

A Complete Bibliography of Publications in *Ecological Modelling* (2000–2009)

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Title word cross-reference

1 [BGMP06, BP04, TSJ08, UZ01]. **\$17.99** [Jør09b]. 2
[MMB07, Mur01, NSO+08, UZ01, dIFN08]. 3
[AYK07, BW01b, DWD07, GBS00, GNA+06, HY07a, HY07b, JCB+02,
KMN+07, MBGP08, NBT+09, SLGS00, TSF+05, WMM+07, XRM08].
\$64.95 [Log02]. **\$69.95** [Jor05i]. **\$73** [Jør04d]. **\$79.95** [Nie06]. ¹ [WHP01].
¹³⁷ [DBBS03]. ¹⁰ [DVJ+08, ESZ+00]. ²
[AW06b, ARL+06, AS09, BW01a, BMT07, CGY08, CGdPRY09, GAA+05,
GZY+06, GTJ+00, Gut07, HB06, HHB+08, KBE+06, LIS07, MOP+05,
MOP+06, MMB07, MBF09, MWD05, NJF+08, RFA+01, RNKG03, RGF00,
RMDC04, dSLSD02, Tan02, VA00, YY06, ZXC03, ZGF+05, vODFS04]. ^{2.5}
[DVJ+08]. ³ [WHP03, vODFS04]. ³ [VL08]. ⁴ [WHP03]. *F* [WFB+08]. *a*
[ÇDKK05, WR01b]. : [TFM01]. *F* [CM05a, Nad07]. *k* [WW09, WDBK08].
*Q*₁₀ [Xia00c]. *R* [WGS+02].

-D [UZ01, AYK07, BGMP06, BW01b, GNA+06, JCB+02, KMN+07, UZ01].

-fixing [HB06]. **-fold** [WDBK08]. **-layer** [WFB⁺08]. **-means** [WW09]. **-PG** [XRM08].

0

[Jor05a, Jor05b, Jor05c, Jor05e, Jor05g, Jor05i, Jor05j, Jor05k, Jor05l, Nie06].
0-08-044015-0 [Xu03]. **0-08-044028-2** [Xu03]. **0-12-088459-3** [Nie06].
0-19-926124-5 [Jor05e]. **0-387-00835-7** [Jor05i]. **0-444-50240-8** [Hey01a].
0-470-86671-3 [Jor05k]. **0-470-87093-1** [Jor05a]. **0-471-08498-0** [Jor05g].
0-471-49618-9 [Jor05b]. **0-521-82230-0** [Jor05l]. **0-85199-563-2** [Jor05c].
0-87893-096-5 [Log02].

1 [BPE⁺07, FSE⁺04a, Jor05a, Jor05h, Zha06]. **1-84564-059-4** [Zha06].
1-85312-954-2 [Jor05h]. **1-day** [BCCR⁺02]. **10** [Pet04a]. **119** [CPH00]. **120**
 [BGF00]. **122** [MLGV00a]. **123** [JT01, RLHD01]. **137** [BG01a]. **137/2**
 [BG01a]. **140** [Str01a]. **140/3** [Str01a]. **144** [Jag09, Met02]. **153**
 [For03, HDBM02a]. **157** [LOL03a]. **158** [Ano03-27]. **170** [Ano04v, CSU04].
171 [Swa06]. **188** [LH06]. **189** [Suh06]. **191** [CG07]. **193** [Tia06a]. **195**
 [CM07a]. **1950s** [Kan04a]. **1970s** [HSJ04]. **1973** [Zuc04]. **1980s**
 [HSJ04, ZC07]. **1990s** [HSJ04, ZC07]. **1998** [Nie00a]. **1d** [PWC⁺09, BP04].

2 [FSE⁺04b, Jor05c, Jor05f, Jor05h, KCZ⁺03, PBE⁺07]. **2002**
 [Jør04g, ZCY09]. **2003** [Ano06-47]. **2004** [Ano06-45, Ano06-46, LMPR06].
2006 [LBL⁺08, Ano08a]. **2008** [Ano09-33]. **2009**
 [Ano09c, Ano09d, Ano09e, Ano09f, Ano09j, Ano09k, Ano09l]. **201**
 [KL09, San09]. **212** [Dun08]. **215** [BLB09, Ned09]. **21st** [LMPR06]. **220**
 [Fat09b, MG09]. **23^o** [PG08]. **25** [Bar04]. **29.95** [Nie08a]. **292** [Ned09]. **2nd**
 [Log02].

3 [CWL05, FSE⁺04c, Jor05f, Jor05j, Jor05k, Nie06, WCS00]. **3-540-00153-0**
 [Jor05j]. **3-540-43373-2** [Jor05f]. **3-box** [IMK⁺07]. **3-dimensional**
 [RWM⁺07]. **3-PG** [CWL05, WCS00]. **316** [KL09]. **3rd** [Xu03].

4 [Zha06]. **4-nonylphenol** [MLTN06]. **4th** [Ano07a].

5 [Jor05e]. **5-model** [ZMB⁺08].

609 [Hey01a]. **64** [JAN⁺03].

7 [Jor05i].

89 [RLHD01].

9 [Jor05b]. **921** [LLCL04].

=pkgDivGame [AS00a].

Îles [GCG⁺07]. Îles-de-la-Madeleine [GCG⁺07].

aapa [LRJ⁺09]. **Aare** [MSP⁺08]. **Aat** [Jor05]. **abalone** [BDLL06].
abandoned [BCMR03, RSB09]. **abdominal** [LGL02]. **Abies**
 [BAP⁺06, Oga09b, SK04, WBB05]. **abilities** [AP06]. **Ability**
 [SBJ⁺02, FH08, HLH⁺06, PR01, Zha03b]. **Abiotic** [LA07, Lud04, Mon09b].
Above [Urs09, DAC⁺09, WW08, XSY⁺09, ZBSA07, vNM02]. **above-**
above-ground [DAC⁺09, ZBSA07]. **abscission** [MBK⁺03].
absence [CWS09, Den08, Ned09, VM09, VSGW09]. **absences** [CL08a].
absorption [Che06, DdSG01]. **abstraction** [BWJZ01]. **abundance**
 [BA08, BP08, CSHY08, EG09, EPQdCA06, HS01, HMGK05, KID⁺07,
 LGS03, LGD01, OW05, PEPB09, PBS05, PE06, SHN09, Sin07, WZKL09,
 WR01c, YHC04]. **abundances** [YPR⁺05]. **Acacia** [KBM⁺03]. **Academic**
 [Jør04c, Jør04d, Jør04f, Nie06]. **Acari** [CM07a, CM06a]. **acarine** [BG03].
accelerate [RB02]. **accelerated** [RP09]. **accelerometer** [GPC⁺09].
accessible [AHKB01]. **access** [MWWZ01]. **accessibility** [Mat03b].
acclimation [Gut07]. **account** [BKMB08, CQ07, MSB07]. **Accounting**
 [BF07, MF06, BM00, BKC⁺07, CCY06, CC06, GW04, TB06b, VFTB06].
accumulation [DBBS03, KK07, LB01, Roe00]. **accuracies** [Kir06a].
accuracy [Cou03, ECZ⁺06, EN08, GG00, MXC⁺04, SP02, TSBH09, WO01b].
accurate [OJD04]. **Acer** [Lar02]. **Achieving** [AB06, BBGM06, CKBH00].
acid [BPC04, GVC09, TBP⁺07, ZAM⁺07]. **acidic** [Ito07]. **Acidification**
 [NKK⁺07, HRJ⁺00, OHH07]. **Acidithiobacillus** [AMSM06]. **acinaciformis**
 [SMTR07]. **Acipenser** [WX09]. **Acknowledging** [LRJ⁺09].
Acknowledgement [Ano05-55]. **acquisition** [MLPK01]. **Acropora** [Lir03].
Acroptilon [GPB01]. **across** [BW01a, HSC⁺04, HTA⁺08, KRZ07, KGA06,
 LGR⁺09, Mal03, PCC⁺07, TTJ07, YSB08, ZMB⁺08, ZRCA08]. **action**
 [GPP02, Ort04]. **active** [BRK07, CUF⁺09, LR07b]. **activities**
 [Hua03, MB05a, TN06]. **activity** [Ale07, JLF08, MH02, MBGP08, MNZC08].
actual [VM09]. **acutus** [RMD04]. **acyclic** [SAB⁺06]. **Ad** [Ano01a]. **Adams**
 [BSB⁺09]. **Adaptation** [RKH⁺07, Hul01, Hul02, Hul04, JF04, PDBJ09].
Adaptations [KFJ⁺09, KS04b]. **Adapting** [GFG09]. **Adaptive**
 [LM07b, VB06, CC00, JWLA00, KBF⁺08, LKR06, LEH06, Mac00, MB07,
 Pra00, Pra05a, Rai01, Rec03, Tsc04, UDB07, YK00]. **Adding** [WC07, Bor06].
additions [CC05]. **Additive**
 [Ric05, BW06, FAA⁺02, GEH02, Hee02, LEH06, MFB⁺06, YM02, vNM02].
adehabit [Cal06]. **adequate** [SBDD04a]. **Adirondack** [MMR06].
adjacent [JM04, LXP⁺08, MRG09]. **adjoint** [ZWXF05]. **adjusted**
 [MDVG09]. **Adour** [CGC01]. **Adour-Garonne** [CGC01]. **Adriatic**
 [KL09, Leg03b, MNZ06, San09, JAK⁺06, KL07, Leg08, Mal01]. **Adsorption**
 [WTMG09]. **adults** [JJWF07, Shi04a]. **advanced** [KWS⁺07]. **Advances**
 [Ano06-46, Foh05, Sca01, Kri04b, MEO06]. **advantage** [MB07]. **Advantages**

[Uus07]. **advective** [KMN⁺07]. **Advisory** [Ano06q, Ano06r, Ano06s, Ano06t, Ano06u, Ano07b, Ano07c, Ano07d]. **Aegean** [MSM⁺07]. **AEI** [ZC00]. **aerosol** [ESZ⁺00]. **aerosols** [Alo04]. **aeruginosa** [BP02, JKWJ03, KCJ⁺07]. **aestivum** [MWD05]. **affect** [MTKM⁺06, SHZL09, TCGL03]. **affected** [ABP05, BGF00, BRGS09, DBD⁺08, MH02, Met03, PLTT05, SYC04, ZPK⁺07]. **affecting** [DDLD07, Ond07, PPP05, SF07]. **affects** [EWH⁺02, JKJ06, LYC08, VF07]. **affine** [SMTR07]. **affinis** [DSD⁺09]. **afforestation** [MGCK⁺03, PPR03]. **Africa** [ESZ⁺00, HRH⁺05, LS09a, RvGC⁺08, SA07b]. **African** [CG06c, GGV⁺09, PMLM08]. **after** [AHKB01, Bir06, EPS04, GPDF09, Kai00, MWK07, MMF⁺09b, MMF⁺09a, MBD⁺00, MY02b, OMHR06, Pen09, PBH⁺07, RF09, SSH⁺07, TMM05]. **aftermath** [Kri04b]. **again** [SLPP05]. **against** [BBD⁺04, CCG07, CBSLS07, IWM⁺06, LGR⁺09, Sel00, TMHJ06]. **Age** [AALM05, JM01, Leb05, Aub04a, Aub04b, BLHB06, BMD09, CC00, CDAGK06, CK07b, DFF07, EB06, FLS06, HA08a, Jen00, KT03, MBM06, MM00, SMB⁺06, SMR08, SB00, SW03, SZ03, Tar08, TW00, Xia02]. **age** [Xia02]. **age-dependent** [SB00]. **age-specific** [CK07b, HA08a]. **Age-structured** [AALM05, Aub04b, CDAGK06, KT03, Tar08]. **ageing** [BH00, JJWF07]. **Agelaius** [ÖTÖR06]. **Agent** [BPW⁺03, MBLA03, ADS⁺07, BL04, DH01, GNA⁺06, GBB⁺06, JWLA00, KWW⁺09, LPFL09, LPM⁺09, MDGV09, RvGC⁺08, THJ⁺03, YMD08]. **Agent-based** [MBLA03, GBB⁺06, LPM⁺09, THJ⁺03, YMD08]. **agents** [GLS02, LM07a, Rec03]. **aggradation** [UJF06]. **aggregated** [TH06b, WR03, ZH06, vHPS02]. **aggregates** [GPL05]. **aggregating** [Jua09]. **Aggregation** [ACVP00, KPAK02, PF01, PBM⁺05, AAU02, ABS05, AA05, BFU⁺09, EB07b, JNA⁺09, JO09, Ken02, MAdlPR02, MG01, Sil04, SF04]. **aggregative** [MAL06]. **aggressive** [CDAGK06]. **aggressiveness** [CMSB07]. **Ago** [KCY⁺08]. **Agricultural** [MG02, AFT09, BDR01, BvdW04, BRGS09, BH06, DFGC04, FRZ00, GGV⁺06, Gri08, JM04, KvKV05, LLA⁺09a, mLMfT05, MHvIR00, MMHE06, MBPS04, PEM06, PBMRE08, RS04, Sav00, SB03, SFM08, WHX⁺03, ZSKV05, vdPLG⁺00]. **agriculture** [BBC03, CJY⁺09, LGS03, SCP05, ZLZM02, Jør04d]. **agro** [PPP05, SS00]. **agro-ecosystem** [PPP05]. **agro-ecosystems** [SS00]. **agroclimatic** [Kir06b, Kir06b]. **agroecosystem** [Sep00, dG02a, dG02b]. **agroecosystems** [CD05, EBH⁺01, FCC⁺00, Kir06a]. **agrocozones** [LS02b]. **agroforestry** [MGCK⁺03]. **ahead** [BCCR⁺02]. **AHP** [YZC⁺07]. **aided** [Bye00, ESG06]. **Aiming** [GJY07]. **Aims** [Ano03-28, Ano03-29, Ano03-30, Ano03-31, Ano03-32, Ano03-33, Ano03-34, Ano03-35, Ano03-36, Ano03-37, Ano04-29, Ano04-30, Ano04-31, Ano04-32, Ano04-33, Ano04-34, Ano04-35, Ano04-36, Ano04-37, Ano04-38, Ano04-39, Ano04-40, Ano04-41, Ano04-42, Ano04-43, Ano05r, Ano05s, Ano05t, Ano05u, Ano05v, Ano05w, Ano05x, Ano05y, Ano05z, Ano05-27]. **Air** [Cor05, GPSM08, CZG05, DGOZ04, GPV08, GFGZ08, KMRV07, MLA⁺02,

RGO⁺06, SGH⁺08, TYT⁺09, WHP01]. **air-mediated** [KMRV07].
air-to-soil [GFGZ08]. **airborne** [DVJ⁺08, YSG⁺06]. **al**
 [AB06, BBGM06, Dun08, JT01, RLHD01]. **Alan** [Jor05e]. **Alaska**
 [CNG06, Pot04]. **alba** [BAP⁺06]. **albedo** [Wan05]. **Alberta**
 [VSHC08, YTH03]. **ALBIOC** [Roe01]. **Alborán** [Per07]. **alder**
 [LPD08, MB05a]. **Alfred** [Jør04d]. **algae**
 [HMBG03, MWM02, RT08, SCB⁺09, SGLRE05]. **algal** [BR01, CM06b, HJ02,
 KFS06, LHDJ03, LLL⁺07, ML05, OAL⁺07, WR01c, YSM00]. **algocoenoses**
 [Lev00]. **algorithm**
 [ACJT08, BHFMG05, BPJM00, CA04, CC05, GL01b, HTS⁺07, HSMN08,
 IC02, KLPP07, LC07a, MB00, OHM⁺06, PCWP06, Sel00, SBS⁺06, SBC07].
algorithms [BR01, CPP00, DGD03, DGD06, DLC07, Haw00, KCJ⁺07,
 Lat06, LHZ⁺06, Par00, PFR09, PF00b, TMP06, WR01b]. **alien** [KBM⁺03].
Alignment [ATA03]. **Alison** [Jor05l]. **All-scale** [BL02]. **Allee**
 [ADdSC06, Bra01b, CL08b, EWH⁺02, JBR07, KDS03, LL02b, POF08].
Allee-like [CL08b]. **allelochemicals** [ALJL03, Mar06]. **allelopathic** [DH00].
Allelopathy
 [FCP⁺07, ALJL03, Bla07b, GPB01, MB06b, MVV07, SGLRE05]. **alliances**
 [MF02a]. **Allocation** [BMR07, BPJM00, IWW08, Kai00, Kin05, RVWH06,
 YM05, ZPD06, DP03, DP07]. **allometric** [BPW00, Hen07]. **allometrically**
 [Kin05]. **Allowing** [YMD08]. **Alluvial** [ZBW05, DS02]. **ALMaSS** [THJ⁺03].
ALMIS [Esc05]. **Alnus** [LPD08]. **ALOMYSYS** [CCGMJ07]. **along**
 [AEP⁺04, ASP⁺07, Dam03, Dam08, HHL08, KR04, LKLK07, MBM00,
 MSA⁺03, OM02, PM06a, SK04, Sin07, WHHH07, ZvBS05]. **Alopecurus**
 [CS01]. **Alpine** [VZG05, YY06, AEK⁺07, FE04, JU01, RPRV09, SMG07,
 SMSR00, TTA⁺01, WTST08, WTS⁺06, XZS⁺07, YYZ06]. **Alps**
 [BLDCM06, Hör03, RBEZ08]. **Altar** [SF07]. **alter** [Fie04]. **alteration**
 [OFK08]. **Alternative**
 [FWHL06, MMLR07, vNS03, BG01a, BG01b, DFF07, ECL⁺02, FK03,
 HNS08, LGS⁺00, MWM02, MFJM04, MG02, OW02, PF00b, PFFM07].
alternatives [LHK00]. **Amazon** [DSA08, EMdC⁺01, PdAD⁺04, Tol06].
Amazonia [ACE07, PR01]. **Amazonian** [SFCP02, ZXC03]. **ambient**
 [dSLSD02]. **Ambio** [Zuc04]. **America**
 [KW02b, LN08, LGR⁺09, MKB00, Wel04, YJJG09]. **American**
 [HL04, MWP07, RMD04, ZC07]. **americana** [BB08b]. **Americans** [BS08b].
americanus [FPS03, ZC07]. **AmeriFlux** [KBE⁺06]. **Amistad** [DCG01].
ammonia [RMSS02]. **ammonium** [KM00]. **AMOEBa** [WDW00]. **among**
 [BJK09, FYN⁺07, GL09, Gan06, GBSP08, MNOS08, MOJ01, Nal00,
 OzDBS07, SGLRE05, Tsc02, Uch00, Xia02, Zha03b]. **amphibian**
 [SGF09, WSP08]. **amphipod** [SKJvdHG06]. **Amphipoda** [MMM02].
Amsterdam [Hey01a, Hey01b, Nie00a]. **Amudarya** [RSM05]. **Anabaena**
 [MSL01]. **anaerobic** [NWP06]. **ANAFORe** [DVdB⁺08]. **analogs** [Kan04b].
analyse [CDM05, IVC⁺08, Mun09]. **analysed** [Cal05]. **Analyses**
 [ZYL06, CBD⁺09, CMCD04, FJ05, GGB⁺06, Gre06, Håk00, HMF00,

LBL⁺08, NCM07, San07]. **Analysing**
 [BBGH07, BGWC07, DFM07, JWLA00, MM00]. **Analysis**
 [Ano09-33, Bar00, BLDCM06, CMB05, FCH04, II'08, Jen02, Jør04h, Jor05a, Jor05l, KWW⁺03, KWD⁺04, Log02, MR06, NDM00, SS06a, SLS03, Sch03, SBC07, TYT⁺09, Tis06, TMM05, VREA06, WFB⁺08, ZSPV08, ÅSCP09, AAU02, AF09, AWL04, ASG⁺05, ACE07, APG⁺03, ABV⁺06, Ano04-96, AN00, AB05a, AB05b, ASS⁺06, BFU⁺09, Ban05, BCM⁺08, BM00, BMG08, Ber02, BH01, BSM08, BL02, BBGH07, BWPC06, BSR04, BFOS08, BHAV03, BGL01, Bru05, BB03b, CDM05, Cal06, CSR08, CGLS07, CW01, CGC01, CG09, CH06, CLTH08, CSdZ09, CMPO05a, CS08, CGG⁺05, DC08a, DUASCM07, DFF07, DLPN06, DBBS03, DDH⁺09, DDF⁺05, EG09, FMM⁺07, Fat04c, FSUH07, FWF07, FWHL06, FC05b, FM07, Fis09, FPS03, GYY00, GRW04, GSB⁺06b, GKT07, GWHS03, GDL06b, GH07, GLS07, HB04, HL04, Hen07]. **analysis** [HSRD09, Her04c, HB00a, HB00b, HUB02, Hin09, ICGÁ05, IVP08a, IVP08b, JKS⁺05, JJWS08, JNA⁺09, JLBS09, Kaz07, KSG05, Kri03, KIL⁺03, Kri04a, KGJ08, KVL⁺09, KKH⁺08, LD06a, LBBC08, Las06b, Lat06, LCF09, LKY⁺06, LOL02, LOL03a, LOL03b, Len07, Li00a, LCY09, LYCU09, LW09, LCH⁺00, MB08, MC08, MKS⁺09, MEJ06, MRK⁺07, MDB⁺02, MRE⁺06, Mon05, MPS08, MMPN07, MS03, MCK07, ML05, NAC04, OI07, Odu04, Oga09b, Oli03a, OBR01, PLL04, PRL07, PE08, PT02, PLA06, PBSOMG⁺05, PPR03, PPE⁺07, dSPdBB08a, PBCZ01, PPS08, PWC⁺09, PRRB09, PSVH09, PHBF07, PTGI09, Pra00, PAF06, PBML08, PMJ08, PKG00, RST05, RBSG06, Ray08, RKH05, RGO⁺06, RFdV07, SA07a, SPTP01, SM04a, SF09, SHB06, SFM08, SGP⁺06, SGP⁺07, SFC05, SRB06, SCH05, SKP09, SK04, SL06, SLE07]. **analysis** [SV03b, SYCU09, Suh05, Suh06, Svi04, TPJ08, TTA⁺03, TKSP09, TBPF08, TTK07, VSG⁺08, VLA⁺06, WKZP04, WIH⁺09, WBP⁺07, Whi05, WGT05, WT04b, WH09, XRM08, Xia02, Xia07, XG09, YFH03, Yea04, ZSD⁺08, ZKH09, ZGH05, ZZZ06, ZZLC06, ZZY09a, ZPD⁺08, ZHW05, ZLW09, vNM02, vdBDR02, GBB⁺09]. **analytic** [LSY⁺09, Sti06]. **Analytical**
 [TSF07, ZPO09, Kir06a, Kir06b, MTVC05, MHN00, ZXC03]. **analytically**
 [KA01]. **analyze** [DC08b, ECHN08, MBM06, vNLS02]. **analyzed**
 [LAPAMD07]. **Analyzing** [CK07a, GL09, GL08, dFOV07, HDH00, MGSdG07, MWMN06, SHG⁺08, SRN05, STH06, TN06]. **anchovy**
 [KL07, KL09, MSM⁺07, San09, SFM04]. **and/or** [BA05]. **Andaman**
 [RPC⁺05]. **Anderson** [Jør04e]. **Andes** [KBK07]. **Andrea** [Jor05a]. **anemochorous** [SW01, WWRZ04]. **Angra** [MTVC05]. **angustifolia**
 [VCM07]. **Aniansson** [Jør04f]. **Animal**
 [VM06, Ben04, BNTK04, CM05b, dSDSM08, HAA08, HBDA09, HGR08, JBB⁺05, MAL07, PLP⁺04, Sti08, iWLSN00]. **animals**
 [Cal06, Eza05, HGD05, Mat03b, NaI01, OSHO09, PKS08, SHG⁺08, THJ⁺03]. **anion** [Met03]. **anisopliae** [SGHM01]. **Anisotropy** [WNW09, VMG05]. **ANN** [DGGD04, VLD02]. **ANNA** [WRCB01]. **Anne** [Jor05e]. **Anne-Marie**
 [Jor05e]. **annealing** [RMA08]. **Announcement** [Ano09j]. **Announcement**

[Ano09c, Ano09d, Ano09e, Ano09f, Ano09a, Ano09b, Ano09k, Ano09l, Ano09-31, Ano09-32, Ano01m]. **announcement/call** [Ano01m]. **ANNs** [RMDC04]. **Annual** [CDM+00, MGH+05, MRS05, MB05b, WV05, WVP08, WKL+03, WCH08, WH07, ZSPV08]. **annuals** [SSNHP08]. **anomalies** [Las06b]. **anopheline** [SBC07]. **Anostraca** [MVZM05]. **ANOVA** [GGB+06]. **ANOVA-based** [GGB+06]. **anoxic** [CM09]. **Answer** [Bio03, GSB06a]. **ant** [BLDCM06, LH05, LH06, SBB06, WH07]. **ant-dispersed** [LH05, LH06, WH07]. **antagonistic** [KVPA07]. **antagonists** [GTRF01]. **Antarctic** [CDA08, RC08]. **Antarctica** [MKS+02, MMRLP06, OW05, OW08]. **anthropogenic** [BdB05, BFS05, HOK+09, LRT+08, MH02, MFG+08, TN06]. **Anticosti** [PLP+04]. **antifrost** [CT07a]. **antillarum** [MHZ+06]. **Antofagasta** [PG08]. **ants** [Rod07]. **Apalachicola** [WHH+08]. **Aphid** [PEM06, BDBS08, FPDP06, GTRF01, MB08, MKvdW+09, PEPB09]. **aphids** [MKM+07, MKM+08]. **Aphis** [dSMZ09]. **Apis** [AGM+08, WS02]. **Apollo** [BF07]. **Appalachian** [RG05]. **Apparent** [CGR03, DKRSS00, XZS+07]. **appearance** [XWB04]. **apple** [GL08]. **Applicability** [Deb02, BPC04, GVC09]. **applicable** [WHP01]. **Application** [AGZ05, AQS+07, ATDK08, BSB00, BP04, BG08, CMM02, CMM+07, CMCD04, DWH06, DSD+09, GGB+06, GLS07, HBO07, Ito07, JDTD06, Jor05c, KLL+07, KLPP07, KS07, LLA+09a, MNZ06, MP07, MKM+08, MBGP08, MCE+07, NMJ07, ORS+09, OEK+06, RŽČ+04, SPK+09, SL01, SHG+08, TPCS06, YKO05, ZCB08, Zue07, dCBL09, AOY02, BWAM09, BW01b, BMR06, BL01, Buz08, CT07a, CMB+02, CTH+00, DLC07, DBBS03, Fle01, GDG+00, GBEB06, GORV06, GACO04, GM05, GTJ+00, HTS+07, HFSH06, JG08, Jør02b, KA01, LTP06, LPC05, LL03b, MVPB02, MKM+07, MR00, MH05, MG09, MHP+06, NMC+06, NS08, NF04, NSEDP06, OW05, OZL07, PLL04, fPzWhSY07, Pet04b, PCM+03, RR05a, RS04, Sal06, SHB04, SM04b, SDS+07, SA07b, SFC05, SK04, TP06, TNO+09a, TYLL07, WFB+08, WCH08, WBR08, WT04b]. **application** [WLZ+09, YLSH03, ZH06, ZJC+07, ZCG+08, ZLL05, ZAM+03b, RLLB09]. **Applications** [ARF08, Dže01, DŽD06, GICB09, PCCL03, Rec01a, ATAK00, BB08b, BKPS08, BBKN03, BW04, CM06a, CM07a, Fat04a, Gau06, Li00a, Mon09b, ÖTÖR06, ÖTÖ06, PG04, PPS08, RMD04, VLD02, WAB+07, WA02, WD02, Xia03, Xia05b]. **Applied** [Jør04h, CT07a, Fat04c, FBDM09, GdB08, Jen00, JLBS09, KK04, LKY+06, NWP06, Wil08, dSMZ09]. **Applying** [BBC03, CSSCC07, CCM02, Com04, CP09, DRDD01, Saa00, WGT05]. **Approach** [Jør09b, MSC09, ATA03, AM02, AMB07, ASN02, BHC04a, BH00, BB08b, BSG07, BRC04, BPW00, CLM+09, CBMP07, CD07, CDMM08, CFCP04, CMA+06, CNG06, DDLB02, DD00, DM03, DLK01, DFM07, EG09, ES06, ES01, Eza05, FLS09, Gan06, Gas05, GMPC08, GdB08, Gri08, HB01, HAG+00, IOIA08, JKWJ03, JNM+06, Jor00a, JcLM09, KMT09, KPH02, KZH07, KE07a, KFH07, KSvOO09, LBBN06, LLLP00, LSY+09, LCSZ09, LNW00, LS02b, LCM+09a, LPCC05, LJ09, Lud09, MD06a, MBMP06,

Man00, MGCK⁺03, MCKNM09, MKS⁺09, MEJ06, MBW09b, MMLR07, Mon09a, Mon09b, MWP07, NK06, NW07, NK04, OBE⁺07, OIR⁺08, OJ02, OS02, ÖÖ04, PK02, PBA06, PSVH09, Pra05b, RDS07, RM09, Ric05, RV05, RLLB09, RMWW07, Sak09, SIK07, SAL07, SKP09, Sta07, Sti06, SJ03, SZL⁺04, SKM⁺06, SS01, SGF09]. **approach** [TB05, TM05a, TH06b, TP08, THA02, TS09, Tsc04, VGK⁺04, VFTB06, VCM07, VMR09, WLG07, WZKL09, WZ01, WL06, WHW⁺05, WDW00, WKZ03, WR01a, WLL⁺08, WD02, Xia00b, YLSH03, YY06, YZS⁺04, ZBD⁺09, Zav08, ZKH09, ZXC03, ZVK05, ZWXF05, ZSPV08, ZLW09, vW07, Jør04e]. **approaches** [AWL04, Aus07, BBD⁺04, CM06b, FK03, GRBT08, JBT⁺05, JLAM09, Liu01, MSB07, NU00, RSC09, SV03b, TD06, TK07, TKSP09, URB06, Weg00, vdBDR02]. **appropriate** [DBB⁺08, Mit09, PLL04]. **approximation** [GCM⁺05, MKRH03, PGW00, WV05, WVP08]. **April** [Ano00-33, Ano00-43, Ano01-36, Ano02-48, Ano02-33, Ano03-44, Ano03-55, Ano04-54, Ano04-64, Ano05-29, Ano05-36, Ano06-38, Ano07s, Ano08r, Ano08j, Ano09-30, Ano09n, Ano09-33]. **Aquaculture** [MMPT06, BFHR05, Dow05, GCG⁺07, JKPL09, LBS08b]. **aquaculture-derived** [JKPL09]. **aquacultures** [JGL07]. **aquatic** [AW00, AMB07, Aok08, ARF08, ATDK06, GSG⁺04, GW08, HMBG03, JLH01, JVL02, Jør07b, KE07a, KBvVK08, MRRJ06, MBDB09, MPS02, MMPN07, NG09, OWWS01, OPL⁺09, PCCL03, PCW08, PEAS01, RBSJ01, Rec03, RKS⁺07, Str01a, Str01b, TN09, VCD05, ZK08, ZA09]. **AQUATOX** [PCW08]. **aqueous** [KK07]. **aqueous-phase** [KK07]. **aquifer** [IF07, SHZ05]. **aquifers** [IVP08b, LLH⁺06]. **Arabian** [GGS08]. **arabicus** [SF07]. **arable** [HKB02, KH02]. **araneus** [WG07b]. **arborescent** [CDM⁺00]. **Arcachon** [BSB⁺09]. **Archipelago** [MFG⁺06, MFG⁺08]. **architectural** [DWD07, EVF⁺07, PS05, Pet04a, RKH05]. **Architecture** [DP03, DP07, GBS00, GLS02, Han02, PBB04, Vil01, WMM⁺07]. **Arctic** [BRK07, FKIL08, TFF07]. **Arctocephalus** [BDP⁺02]. **Arctophila** [RAH07]. **Area** [LE04, ZSZ06, CGS08, CV07, CCG07, CMB⁺02, CS07, CFS09, CSF⁺04, CDA08, DBD⁺08, DD02, Eti04, GBN⁺06, Gri08, ICSC05, JM04, KFB09, Kri03, LSY⁺09, LLCL04, Mat03a, MFB⁺06, OAAF07, OIP⁺08, PG08, TTA⁺01, TAL⁺05, WLJ00, YTS03, ZC00]. **area-wide** [Gri08]. **areal** [Szi00]. **areas** [Ayd08, CM06a, CM07a, DDFP07, HGB04, HVVK09, KMRV07, Las06a, MEKL08, MEJ06, MSD06, PFR09, PBPZ04, PM06a, POF08, PCP07, VTB⁺08, WSY⁺07]. **arena** [WC07]. **arenaria** [RC06]. **arenas** [WC07]. **Argentina** [CGH⁺05, AGM⁺08, CGG⁺05, GCM⁺05, SCP05]. **Argopecten** [WTMY07]. **argus** [JLAM09]. **arid** [ES06, HRH⁺05, KKH⁺08, KKH⁺09, PSBJ07, RHH05, SvL04, TM05b, TCGL03, THA02, Urs09, WGB⁺08, WSWL08, ZPW05]. **ARIMA** [BMBOCR03]. **arion** [GS02]. **Arizona** [FCC⁺04]. **Arm** [RBW09, PM06a]. **armigera** [SvdWB⁺06]. **Arnulf** [Jør04h]. **aromatic** [WLB⁺05]. **arrotAge** [LBS⁺06]. **Art** [Cam04, MLHT09]. **arthropod** [LWJ06]. **arthropods**

[TS09]. **Artificial** [MH05, NK06, SBMJ09, AMSM06, ABM⁺06, BPBF⁺00, BGF00, BDP⁺02, CKP⁺01, DLG06, FH08, GDL03, HO01, HFSH06, JJK⁺01, KPKP06, KZH07, KST⁺07, KKCC06, KHLS07, LKLK07, LMM⁺07, LMG08, MZWM05, MSTK08, NT07, NSEDP06, OWWS01, OAL⁺07, OJ02, OJD04, OHM⁺06, ÖTÖR06, ÖTÖ06, PKC⁺01, PCCL03, PRL07, RMA08, RMDC04, SRW05, TB06a, TPJ08, VLD02, WR01c, DGGD04]. **artificially** [TMLV07]. **artisanal** [ASHHRRPE04, TN08]. **as-built** [KM04]. **ascendency** [JU09, LS04b]. **Ascoglossa** [CTH⁺00]. **ascospores** [dJBPG02]. **Asellus** [AGD06]. **Ash** [BMF⁺06]. **Asia** [CZL05, SOK03, TSBH09, WSF⁺00, WSF⁺02]. **Asian** [SOK06]. **Asiatic** [AFLB09]. **aspect** [BHW⁺08]. **aspects** [KIL⁺03, LG00, RFA⁺01]. **aspen** [SRB06, SVB09, WGV01]. **aspera** [CMM02, LvNMvdB04]. **assemblage** [DRDD01, Pen09, Sin07]. **assemblages** [BGL01, CM06a, CM07a, FK07, HRMC01, ICGÁ05, KLPP07, LMM⁺07, MFG⁺06, PGA06, VPR⁺09, VML⁺06]. **assembling** [RL09]. **assembly** [GDP09, LK07, Rey03]. **assess** [CBMP07, CB07a, DMH⁺03, FRZ00, GL06, Jan01, KBK07, KBF⁺08, LS02a, LPFL09, MHP⁺06, PK08, Sav00, Sno08].

Assessing [BCM⁺08, BB04, BRP⁺06, CL08a, CWCH09, CWL05, CNG06, Cou03, CG06c, DDLB02, Dor07, EGE⁺08, FJ05, FBDM09, GSBN03, GdB08, HHM01, IVP08a, IVP08b, Jor05a, KTL⁺05, LKP03, LTLH08, LCSZ09, MM06a, MG09, Met01, Met02, MLF⁺06, MC01, PT02, PBA06, PCB07, RBEZ08, TEMJ06, TNO⁺09a, WX09, XHH⁺04, AFLB09, BS04, CWF03, Dow05, IG02, JLAM09, ORS⁺09, PM09, RLR09, SSB07, SRK06, TB06b, WLL⁺08]. **Assessment** [BCLR04, EDKF06, FK03, HKB02, IGP⁺03, KPKP06, KP09, KH02, LWBW05, SRR06, SGHG04, URB06, WYT09, WG00, AF09, ADSO08, AQS⁺07, Aus07, BdB05, BMS⁺08, BKC⁺07, BFS03, BFS05, CCC04, CUS01, CFPV08, CdQO06, CJY⁺09, CGHW05, CBD⁺09, CBSLS07, FPD06, zGsLcXwZ09, HXP⁺09, HHKH09, JW09, KFR06a, mLMfT05, LZZ⁺07, LSY⁺09, LLCL04, MW03, MCJ⁺04, MSB08, MHSP⁺06, NI08, NS07, OW02, Ort08, OACB09, PKS⁺07, PWSS07, RCL06, Sch00, SHK⁺07, SBHH07, SYCU09, TOS09, TSJA02, VCM07, WMH08, Wim04, WGT05, WT04b, Xia00a, Xia02, XTDL01, XLZ⁺04, XZZ⁺05, ZGL08]. **assessments** [HRMC01, WSCR03, WEW01, vWSH08]. **assimilating** [MCJB08]. **assimilation** [CLTH08, FL09, JF00, KK04, MBK⁺03, PCS03, ZWXF05]. **assimilative** [KMN⁺07]. **assisted** [ZNC⁺06]. **associated** [BBGH07, HY07a, KWD⁺04, OBE⁺07, SCAP05, SKvdW09]. **Associates** [Log02]. **association** [CM05b]. **assumed** [WL04]. **assumption** [Gra05, ZAM⁺03a]. **assumptions** [GG00, Wim04]. **aster** [ZHMN02, TR03]. **asymmetric** [BBP08, OT03]. **asymptotic** [SMR08]. **Asynchronous** [CLHB⁺08, MY05]. **at-sea** [RHB06, YHC04]. **Ateweberhan** [GB08]. **Athens** [Ano09-33]. **atherinids** [BMBOCR03]. **Atlantic** [KR04, BC03, BC01, EFJ⁺08, GAB⁺09, HRC⁺07, HDB⁺06, HD01, RHE06, SMB⁺06, WHHH07]. **atlas** [SBS⁺06]. **atmosphere**

[Alo04, BPC04, CCJ07, OIR⁺08, RMSS02]. **Atmospheric** [VLD02, BB07a, BMT07, CCC00, HPA00, LH09, PG04, PWC⁺09, RGF00, ZAM⁺07]. **Atoll** [Bar04, HE09]. **attain** [LE04]. **attenuation** [BCD⁺05, Lar02]. **attraction** [DH01]. **attractors** [FWHL06, vNS03]. **Attribute** [RIGJM06, BMS⁺08, BKC⁺07, Pra00, Pra08]. **attributes** [CP01, GE05, PGFM04]. **attribution** [Loe04, Swa06]. **attrition** [SKvdW09].

August
 [Ano00-41, Ano00-29, Ano01-27, Ano01-40, Ano02-43, Ano02-32, Ano03-46, Ano03-56, Ano04-65, Ano04-52, Ano05-35, Ano05-40, Ano06y, Ano06-33, Ano06-45, Ano07m, Ano07r, Ano08p, Ano08a, Ano09s, LMPR06, LBL⁺08].

aurata [HGLLV03, LS08b]. **aurita** [LS09a]. **Australia**
 [HRMC01, WRCB01, AN06, AFLB09, CMPO05b, KKH⁺09, LR03, MSL01, MB06a, PLC08, RRB⁺01, RH04, RBE⁺08, SBG06, SBC07, ZSKV05, ZBL03].

Australian [Wil08, Gri04, LELR02, LC07b, Mur01, TCD02]. **Austria** [Jør04h]. **Author**
 [Ano01l, Ano01b, Ano01c, Ano01d, Ano01e, Ano01f, Ano01g, Ano01h, Ano01i, Ano01j, Ano01k, Ano02l, Ano02k, Ano02a, Ano02b, Ano02c, Ano02d, Ano02e, Ano02f, Ano02g, Ano02h, Ano02i, Ano02j, Ano03l, Ano03a, Ano03b, Ano03c, Ano03d, Ano03e, Ano03k, Ano03f, Ano03g, Ano03h, Ano03i, Ano03j, Ano04j, Ano04a, Ano04b, Ano04c, Ano04d, Ano04e, Ano04f, Ano04g, Ano04h, Ano04i, Ano05g, Ano05h, Ano05i, Ano05a, Ano05b, Ano05c, Ano05d, Ano05e, Ano05f, Ano06a, Ano06b, Ano06c, Ano06d, Ano06e, Ano06f, Ano06g]. **Authors**
 [Ano04-44, GB08]. **Autocorrelation** [FRM09, ASI⁺08, BKO08, BDF⁺06, CK07a, EN06, OdKV03, SMET06, WLZ⁺09, WWC⁺07, dFOV07].

autologistic [Dor07]. **Automata** [dSPdBB08a, WBvDHZ09, AS00a, BDR06, CMM02, CM06b, zGsLcXwZ09, KST⁺07, KPS03, LZ07, LLS⁺08, MKDV08, SM09, SAL07, SFCP02, WLZ⁺09, YDS08]. **Automated**
 [ATD⁺06, DMF07, KNCP04, ATDK06, ATDK08, KLL⁺07, RMWW07].

Automatic [ŽJDK06, LIS07]. **automaton**
 [AP06, BH02, CHW07, MT02, SKT00]. **autonomous** [SB06c].

autoregression [Gan06]. **Autoregressive**
 [GB02, FBC02, JKJ⁺08, LLL⁺07]. **autotroph** [BBM04, Sar04]. **availability**
 [CFCP04, PFBBJ08, SM04a, TPJ08, WHP03]. **available**
 [JAB⁺06, Jør08c, PDS07]. **Aveiro** [LCM⁺09b, ROQ⁺09, LS06]. **average**
 [GB02, LS04b]. **averaging** [PMJ08]. **avian** [CM07b, SO06]. **avoid** [LQL05].

avoidance [JBB⁺05, LHB08]. **Awassa** [FM07]. **Axios** [NKK⁺09]. **Ayres**
 [Jør04a]. **ayu** [NSO⁺08]. **azoricus** [MCD⁺08]. **Azov** [TSJA02].

B [Bro09, Jor05c, Ned09, Nie06, MSL01]. **B-spline** [MSL01]. **Back**
 [Ano06v, IGP⁺03, Jor05b, Jor05k, KE07b, Ric00, Xia06]. **back-propagation**
 [IGP⁺03]. **backward** [VPB08]. **bacteria** [AN00, SKK⁺03, ZvBS05].

bacterial [KVPA07, KVPA08, MY05, SU08]. **bacterioplankton** [BH03].

Bactrocera [YZS⁺04]. **baculoviruses** [SvdWB⁺06]. **bad** [Nie08b]. **badger**
 [SRS⁺03]. **Bagmati** [KLL⁺07]. **Bagré** [VOM06]. **Bai** [Jor06b]. **Bai-Lian**

[Jor06b]. **bairdi** [RG05]. **Baja** [ASHHRRPE04]. **BAL** [LE04].
Balaenoptera [MDB⁺06]. **Balance** [ZRR⁺08, BBGH07, BCLR04, Cai05, ESWG02, FMdV01, FM07, HBM04, Håk09, HG07, KJB07, LBS08b, OSHO09, OW02, PTGI09, RSF⁺01, Roe01, SV03b, TFTO07, WM06]. **balanced** [LBBN06, LCG⁺09, Ort08, OACB09, PK08, PM06a]. **balances** [ABC04, Weg00]. **Balancing** [CRM09, ZPP06, AB03, BFU⁺09]. **Balkan** [GPSM08]. **ballistics** [RG06]. **balsam** [BP08]. **Baltic** [CT01, AFTB07, HE05, KGNK03, KNB08b, MEKL08, San07]. **Bampfylde** [AB06]. **banana** [TMD04, TRDM06, VTL⁺09]. **banded** [SM07a].
bandicoot [TIJ⁺01]. **bang** [Par02]. **Bangkok** [FMdV01]. **Bank** [ALAS09, MRS05, SDDC07, CGH⁺03]. **Baranov** [Xia05a]. **bare** [AYKY05].
Barendregt [Jor05]. **bark** [Bye00, JPD⁺06, SBR⁺07]. **Barley** [FPDP06, ARL⁺06, BMD09]. **barnacle** [BBM06]. **barnacles** [DAdSC08].
barred [TIJ⁺01]. **Barrier** [Cha02, Gri04, KE07b, MBW09a]. **barriers** [HC06]. **Basal** [LE04, CS07, CSF⁺04, MFB⁺06]. **basal-area** [CSF⁺04].
Basal-Area-in-Larger [LE04]. **base** [BPC04, KE07b, TBP⁺07]. **Based** [SBC⁺09, AF09, AGD06, ASJD01, AVP08, AOY02, AQS⁺07, ACJT08, ASZRRR08, BTPL06, BC01, BPP09, BBP⁺07, BMG08, BPW⁺03, BKG05, Ber02, BB08b, Bia03, Bir06, BSG07, BHAV03, BMR⁺05, BMR06, BKB03, CAB08, CLHB⁺08, CHL08, CSKP08, Cha08, CSCB04, CCC00, CCY06, CC06, CJ07, CCJ07, CBP⁺06, CSdZ09, CEK08, CGR03, CWS09, CMPO05a, CMPO05b, CGH⁺05, DDLB02, DVdB⁺08, DGD06, DGRU06, DLK01, DFM07, DJ05, DSD⁺09, DMRP07, EB07b, FSBD01, FPDP06, FL09, Fie04, FMRS09, FAB⁺07, FBDM09, FH08, Gas05, GFGZ08, GDP09, GP07, GLS02, GGB⁺06, GRBT08, GM05, zGsLcXwZ09, GS02, GBB⁺06, GP06, GAPE06, Håk09, HKB02, HD00a, HB02a, HMGK05, HXP⁺09, HHK07, HB09a, HR03, HHP06, HB05, Hos06, IO02, JT01, JAN⁺03, JNM⁺06, JU09, KBW00, KKW08, KM06, KMT09]. **based** [KST⁺07, KTKR08, KDK06, KBM⁺03, KWW⁺09, KH02, LPCZ07, LBL⁺08, LS09a, LBBN06, LFJ⁺06, LZZ⁺07, Lin01, LPM⁺09, LB01, LLS⁺08, LYCU09, MB08, MU02, MM06b, MSHL00, MRT05, MS07, MCKNM09, MEJ06, MBLA03, MKM⁺07, MKvdW⁺09, MXC⁺04, MM06c, MBM06, MR00, MRK⁺07, MBW09b, Met03, MBS⁺09, MFB⁺06, MY02b, MKiIK07, MMJN03, Mun09, MM00, NW07, NHP⁺06, NWH⁺06, OG08, OBE⁺07, OW05, OSHO09, ÖÖ04, PBB04, PK02, PEM06, PE08, Pet02, PVS⁺09, PBY⁺03, PdAD⁺04, PF01, PCS01, PBG09, PBK03, PHWH⁺09, PS01, RR06, Rai01, RLHD01, RG05, RH09, RvGC⁺08, RVWH06, Rem04, RLR09, RB02, RHM⁺05, RGO⁺06, RLLB09, RCL06, Saa00, SR08, SPS03, Sak09, SAH03, SPB⁺06, SIK07, SR02, SS06a, SE04, SOA03, SV03a, SBL03, SOK03, SRS⁺03, SLGS00, SNRW06, SV03b, Sti08].
based [SJ03, SSM⁺09, SYCU09, SSdIMP⁺08, SSS00, SHS08, iTI02, TTA⁺01, TPJ08, TTA⁺03, TF05, TSF07, TYK03, TYS⁺09, THJ⁺03, dJTMGBMP⁺09, TTJ⁺09, TKTB07, Uch00, VREA06, VADV06, VH07, VJ01, VCRD06, WTST08, WKZP04, WG07b, WR01b, WW08, WH07, WTMY07, WBS⁺02, WBR⁺06, Xia00b, XCW07, XLD01, XBM⁺07, XBM⁺08a, XBM⁺08b,

XTDL01, XJM07, YTS03, YDS08, YMD08, YZS⁺04, ZPGG03, ZYL06, ZYY09b, ZNC⁺06, ZAM⁺03a, ZAM⁺03b, vNLS02, AHP01, FYN⁺07, GGB⁺06, LBS⁺06]. **basic** [APJ03, JAK⁺06, KYH00, SM09]. **Basin** [Ano06-47, BCLR04, CGC01, CUF⁺09, DGGD04, DVGD07, Foh05, HKHB06, MRiI⁺07, OPL⁺09, OFK08, SR02, VZG05, WAB⁺07, DSA08, FPK⁺07, LCY09]. **basin-scale** [MRiI⁺07]. **basins** [CMSC01, HKB02, KH02, MBDB09, MBT03, PKS⁺07, Van04]. **basis** [BT01, BAP⁺06, HMBG03, JAK⁺06, MAB01, PM06b, RIE01]. **Basque** [GBB⁺09]. **bass** [CCLS06, HL04]. **Bastianoni** [Bro09]. **bat** [MVGH00]. **Bathymodiolus** [MCD⁺08]. **Bay** [ASHHRRPE04, BB01, KCY⁺08, LR07b, TM05a, TTHH07, WHH⁺08, FSJ04a, KSH⁺03, KGNK03, MSTK08, Mur01, BSB⁺09, DUASCM07, EFS⁺03, GBB⁺09, JLBS09, KHJ⁺08, Mal01, MMF⁺09b, SPB⁺06, TL03]. **Bayes** [WNW09]. **Bayesian** [Sno08, ASG⁺05, ASS⁺06, AQS⁺07, BHSR01, BSR04, BRP⁺06, BHAV03, CB07a, DM03, EG09, FPD06, FLS09, HL04, MLH05, MDPC06, PWC⁺09, PWH07, Pra00, Pra05a, PMJ08, QSB03, RR06, RM09, RPPB04, SJG⁺08, TH08, TMP06, Uus07, WLG07, Wan07, War08, WLB⁺05, WSP08, ZA09]. **bays** [Kan04a, SH04]. **be** [BB07b, Che06, EKBF04, MCSC06, OSS02, RBSG06, SLE07, Szi00, vLLv⁺07]. **BEAM4** [dCPC01]. **bear** [JDD⁺03, KA00]. **bearded** [HMGK05]. **bearing** [DSD⁺09]. **bears** [FPS03]. **beaver** [PBC09]. **Beck** [BEM00]. **bed** [LGC07]. **Beddington** [NG07]. **Beeby** [Jor05e]. **beech** [DDG⁺05, DDF⁺05, JDPI07, JAB⁺06, Kno03, KS08, KBF⁺08, OHH07, VSG⁺08, WFB⁺08]. **Beer** [TYLL07]. **beet** [SDDC07]. **beetle** [BPBL00, CRL09, Ken02, Mat03a, SBR⁺07]. **beetles** [Bye00, JR05, JPD⁺06]. **before** [EPS04, MWK07, MMF⁺09b, MMF⁺09a, OSS02, SSH⁺07]. **began** [Kan04a]. **begets** [QXW02]. **beginnings** [Arm04]. **Behavior** [Van08b, AER⁺07, BG01a, BG01b, BKB00, EB07b, FBC02, FAB⁺07, FCH04, FCC⁺04, GNA⁺06, Hua03, JBB⁺05, KSH⁺03, KKCC06, KW02a, LHB08, LC04, Liu01, RJGO00, TM05a, WMH08, WL04, YK00]. **behavioral** [PAdlPS00, RL05b]. **behaviors** [MAL06]. **behaviour** [AMB07, CDAGK06, DLK01, EJG05, For02, For03, GPC⁺09, MDGV09, MB05a, MHP⁺06, Mon09b, NJB⁺09, OB04, RM02, SJH05, TKT07, UDB07, Xia04, YDS08]. **behaviour-based** [DLK01]. **behavioural** [PPP05]. **behaviours** [DMBO00]. **behind** [VCC03]. **Beijing** [ZYY09b]. **being** [SLPP05]. **Beisner** [Nie06]. **BelEUROS** [DVJ⁺08]. **BelEUROS-model** [DVJ⁺08]. **Belgium** [AGD06, DGGD04, DVGD07, DVJ⁺08, MLR08, RVRL05]. **belief** [RM09]. **below** [HTK07, Urs09]. **below-ground** [HTK07]. **belowground** [LL02a, RL05a, vNM02]. **Bendoricchio** [Xu03, Ano05q]. **beneficial** [ADS⁺07]. **benefit** [DFM07, LTLH08, PCP07, RDS07]. **benefits** [TB06b, WAB⁺07]. **Bengal** [SPB⁺06]. **Benguela** [HB00a, HB00b, HSJ04, SFM04, TSJ⁺09]. **Bénoué** [MSHP04]. **benthic** [ASAC02, BPAB⁺06, BCL⁺09, BHSR01, CKP⁺01, DGD03, Gra05, HHD01,

JAK⁺06, JGL07, JKPL09, LTP06, MM06b, NWP06, OW02, OACB09, PKC⁺01, PLS⁺06, PSP⁺07, SSKN08, SHK⁺07, TN06, VTB⁺08]. **benzene** [KPKP06]. **Berchtesgaden** [WTS⁺06]. **Bergh** [Jor05]. **Berlin** [Jor05f, Jor05j]. **berry** [OI07]. **best** [Kir06a, LQL05]. **beta** [dSDSM08, LT06]. **between** [AF05, AYK07, AB03, ABR05, Aus02, BLDN00, BP03, CBS09, CMCD04, CNG06, CM08, DSD⁺08, DdSG04, DLG06, ECHN08, EWH⁺02, FCP⁺07, GPSM08, GYY00, GYW⁺04, GML05, HCJ⁺09, HLK06, Hui07, IVC⁺08, ITDD09, IP00, JPB03, KFS06, KBF⁺08, KRvL⁺02, KM00, LGC07, LC07a, MHMHKA04, MBLA03, MML00, MCGO05, Met03, MBKD02, NiTT01, NU00, OCK01, OAAF07, Oku09, OIR⁺08, Ond07, PEAS01, PHP04, RJR04, Ric02, RA06, SBB06, Sav00, SDA⁺03, SMSV09, Shi04b, SLE07, SZL⁺04, SPJB06, SWBH08, TR03, TVS00, VF07, vN02]. **Beven** [Jor05k]. **Beverton** [dIS07]. **Beyers** [Bro04a]. **Beyond** [Jør04c]. **BGC** [CMB⁺02, CMM⁺07, WBR08, WIH⁺09]. **bias** [EB06, JG08, PS09, PMLM08, RB02]. **biased** [GHP08]. **Biennial** [Ano08a]. **biennial** [LBL⁺08]. **Bifurcation** [TKK07, VPB08]. **bifurcations** [GLS07]. **Big** [MCB06, MD04, VCM07]. **big-leaf** [VCM07]. **bigeye** [NCM07]. **Bight** [GRW04, Wil08]. **binary** [FM08, Jua09, Mal03, Wil03]. **binomial** [YSB08]. **bio** [Dow05, JCB⁺02, MSS02]. **bio-economic** [MSS02]. **bio-physical** [Dow05, JCB⁺02]. **bioaccumulation** [KMB08, NG09, SD08, WLB⁺05, ZK08]. **bioassay** [SKJvdHG06]. **bioavailability** [GJ00]. **Biochemical** [ABV⁺06, BP04, HK02, YK00]. **BIOCLIM** [BHP05]. **bioclimatic** [FK03]. **biocontrol** [CTH⁺00, JBR07, SB06c]. **biodegradation** [CM08, MY05]. **Biodiversity** [ABR05, RPC⁺05, CRM09, FWSB05, ICGÁ05, IP00, MGS⁺09, PMLM08, Ric02, RCL06, SBS⁺06, WK04, vN02]. **bioeconomic** [AS03, KS08, MG05, PMD⁺09, dCPC01]. **bioenergetic** [BDI04, LS08b]. **bioenergetics** [CNG06, MWWZ01, MRK⁺07, MRi⁺07, SJH05]. **bioenergetics-based** [MRK⁺07]. **biogenic** [vBBE⁺08]. **Biogeochemical** [FEP⁺04, FPSJ04, FSJ04a, ORF01, OBR01, Bog04, ECBD09, GRPF07, HOK⁺09, Ito07, KC01, LIS07, LFJ⁺06, LS09b, LSS⁺00, LLLT08, MMR06, MR06, PHBF07, RBSG06, RAI04, VJ01, XS08, ZA09, ZAM⁺07]. **Biogeochemistry** [Lim04, Ano04w, FYN⁺07, RNKG03, ZLZM02]. **Biogeoconomics** [Bog04]. **biogeographic** [Gut07]. **biogeographical** [Pen00]. **biogeomorphic** [MLM06]. **bioindicators** [Håk09]. **Biological** [Jor06b, Sem08, BvdW04, Bor06, CJS⁺02, CIM07, CP09, CMSC01, DCP⁺07, FL09, GRHS00, KWW⁺09, LKR03, LKH⁺08, LD06b, LC01, MDGV09, MG09, MBGP08, NT07, RDS07, SS07, SSNB07, SGLH04, SvdWB⁺06, TN09, Tia06a, Tia06b, TNO⁺09a, Wil07, XV03, Xia05b, YSM00, dCPC01, dSMZ09]. **Biologically** [PC07, LR07b]. **Biologically-inspired** [PC07]. **biology** [HN09, Xia00c, Xia03]. **Biomass** [ZAM⁺03b, ASAC02, BKG05, BLC⁺07, BB08b, BH03, BHP08, CGGE08, DUH03, EPS04, EFS⁺03, Fle01, FMP⁺00, GSM08, HB02b, HB03a, HS01, HS06, IWW08, KA01, KTKR08, KK07, LB01, MMM02, PGG06, Roe00,

SSK⁺⁰⁷, SM04b, SP01, STK00, SDS01, SKM⁺⁰⁶, TYS⁺⁰⁹, Urs09, WMSW09, WCS00, WHP03, XSY⁺⁰⁹, ZCG⁺⁰⁸, ZBSA07, ZAM^{+03a}, dIS07].

biomass-based [KTKR08]. **biomasses** [HB03b, PCM⁺⁰³]. **Biome** [RJS⁺⁰⁶, CMM⁺⁰⁷, WIH⁺⁰⁹]. **BIOME-BGC** [CMM⁺⁰⁷, WIH⁺⁰⁹].

biomes [SOA03, WSZS08]. **biomimetic** [RL09]. **biomonitoring** [KKA⁺⁰⁸].

Biondini [Zha03a]. **Biophysical** [MCJ⁺⁰⁴, Mat06, RSC09, TCGL03, ZNC⁺⁰⁶, ZGL08]. **bioreactors** [HG07].

bioregions [GW08]. **biosecurity** [AFLB09]. **Biosphere** [DCG01, KK08, SF07, BDE08, Kir01]. **biota** [CBSLS07]. **Biotic** [Lud04, MGH⁺⁰⁵, BNM09, IGP⁺⁰³, LA07, WLLY04]. **biotime** [Kir06b].

biotope [MNEB01]. **biphenyls** [RBW09]. **bird** [BDF⁺⁰⁶, GCLG03, LKLG07, NBP05, OW06, SBDD04b, SBDD04a, SCAP05, TDL⁺⁰⁷]. **birds** [MW03]. **birnavirus** [LYC08]. **Birth** [SÅ06]. **Biscay** [GBB⁺⁰⁹]. **Bison** [HGD05]. **bistability** [SAI09]. **bistable** [GJ07]. **bits** [dMPVNO07]. **bivalve** [Dow05, SM04a, dSSGR00]. **bivalves** [ZDR03]. **Black** [BEM00, CHHP02, FAB⁺⁰⁷, LKY⁺⁰⁶, AMSW07, FPS03, HBUS02, LPD08, MB05a, New06, OJ02, PT02, SPM⁺⁰⁸, LMGGM⁺⁰⁹, OMRD01].

black-capped [PT02]. **Black-legged** [FAB⁺⁰⁷]. **Black-tailed** [LKY⁺⁰⁶, HBUS02]. **blackbird** [ÖTÖR06]. **Blackgrass** [CS01, CCGMJ07].

blackwater [HBRW07]. **Blackwell** [Jør09b]. **blade** [DCP⁺⁰⁷]. **blade-strike** [DCP⁺⁰⁷]. **bleaching** [RP09, YSB08]. **Bled** [Ano06-48, ATD⁺⁰⁶, DDŽ06, DŽD06]. **blocking** [EFJ⁺⁰⁸]. **bloom** [CM04, HB06, JKWJ03, OAL⁺⁰⁷, Ond07, PCpDC09, RH04, VBFM⁺⁰⁸].

blooms [CM06b, JPB03, JCX⁺⁰⁸, LHDJ03, LLL⁺⁰⁷, ML05, Oke04a, PWZ⁺⁰⁹, RT08].

blowdown [RF09]. **Blue** [GS02, BR01, HMBG03, KTKR08]. **blue-green** [BR01]. **blue-greens** [HMBG03]. **bluefin** [LG04, Wil08]. **boar** [HAS07].

Board [Ano04t, Ano04u, Ano06q, Ano06r, Ano06s, Ano06t, Ano06u, Ano07b, Ano07c, Ano07d, Ano07e, Ano07f, Ano07g, Ano07h, Ano07i, Ano07j, Ano07k, Ano08b, Ano08c, Ano08d, Ano08e, Ano08f, Ano08g, Ano08h, Ano08i, Ano09h].

boating [AF09]. **bobwhite** [LGD01]. **bodied** [KD05]. **bodies** [BB08b, Mon02]. **body** [OSHO09, OzDBS07, RBSJ01, Yos06b]. **bog** [LAPAMD07, Zav08]. **Bolivian** [KBK07]. **bollworm** [GP06]. **Boltzmann** [SNRW06]. **Boltzmann-based** [SNRW06]. **Book** [Bro09, Jor01a, Jør02a, Jor05b, Jor05c, Nie08a, SRB06, Zha06]. **Boophilus** [CTG03, CTG04, TCGL03]. **boost** [vNS03]. **boosting** [MFB⁺⁰⁶].

bootstrap [LdVA06]. **border** [Hee02]. **Boreal** [NSEDPO6, ZPD⁺⁰⁸, DFF07, GGPBEK07, GRBT08, GAA⁺⁰⁵, GZY⁺⁰⁶, HFSH06, KW00, KCZ⁺⁰³, KLL01, MHM⁺⁰³, NW06, Nun03, PLH09, PJAZ02, PGFM04, SPM⁺⁰⁸, SJG⁺⁰⁸, TBP⁺⁰⁷, VSHC08, WGVB01, Wan05, WSS⁺⁰⁶, YP02, YL07, ZPD06]. **Borer** [BMF⁺⁰⁶, TMS⁺⁰⁷]. **Borneo** [PBY⁺⁰³]. **Bornhöved** [RHM⁺⁰⁵]. **Botanic** [KWW⁺⁰³]. **Botswana** [MMWMH07, ZPW05]. **Bottlenecks** [ABB06]. **Bottom** [Her04a, BCL⁺⁰⁹, BSG07, HY07b, MSTK08]. **Bottom-up** [Her04a].

bottomland [NH07, ZBW05]. **Bound** [Jor05a, Jor05c, Jor05d, Jor05f, Jor05g, Jor05j]. **boundaries** [MWP07, TTJ07]. **boundary** [FGB08, GVDF07, Met03, VM01, vdHGF09]. **bounds** [CG07, CG06a]. **bout** [WC07]. **Bovine** [CG06c, SRS⁺03]. **box** [BA05, GCG⁺07, IMK⁺07, OJ02, LdVA06]. **Brachyramphus** [YHC04]. **Bradhyrizobium** [PMH00]. **branch** [vNM02]. **branches** [LSM⁺04]. **branching** [Lir03, SB00, SLE07]. **Brandenburg** [HVVK09]. **Brassica** [BHM⁺06, CBP07, CML09, HC09, PvdBW⁺02, SF07]. **brassicae** [PvdBW⁺02]. **Brazil** [GRW04, ADSO08, AP00, CdQO06, FMC⁺08, Phi04, RdQFO07, SSK⁺07, dCSB08, dSA01, dBWG04, dBWG05]. **Brazilian** [ACE07, PEE09, PR01]. **bream** [LvNMvdB04]. **breeding** [BDP⁺02, BKMB08, HD01, LKLK07, Oli03a, ÖTÖR06, POF08, WZC⁺05, YHC04]. **Brennan** [Jor05e]. **Breton** [GB01]. **breviscapa** [dCSB08]. **Bridging** [KBF⁺08, LS09b, Ric02, RA06]. **brief** [Jør09a, SH04]. **Brit** [Jor05a]. **British** [APHV08, Jør04c, Jør04d, Jør04a, KRK05, WKZ03, YHC04]. **Britt** [Jør04f]. **Brittany** [GGV⁺06]. **Broa** [AP00, RdQFO07]. **broad** [CKPP03, ZBZ⁺09]. **broad-leaved** [CKPP03, ZBZ⁺09]. **broadleaved** [BW01a]. **bromoides** [DKRŠS00]. **Bromus** [WCH08]. **brook** [WPD04, ZAM⁺07]. **brown** [BEM00, BRP⁺06, CDM⁺00, JDD⁺03, KA00]. **Brows** [BEM00]. **browsing** [RPRV09, SL01, WBB05]. **Brunham** [Jør04e]. **Brusc** [BMT07]. **bryozoan** [LK03]. **Bt** [GP06, GAPE06, LT04]. **Bt-corn** [LT04]. **buck** [Par02]. **bud** [Kai00, PAF06]. **budburst** [CB07b]. **Budget** [WLL⁺08, BFOS08, CCC00, HvG07, HC09, MCM⁺09, MKS⁺02, QXW02, RR01, RR05a, SW03, Tan02, TYT⁺09]. **budgetary** [MMPN07]. **budgets** [GCM⁺05, KCNN06, PGW00, SPM⁺08]. **budworm** [BP08, FBC02, SGLH04]. **buffalo** [CG06c]. **buffer** [DCG01]. **Buffon** [Bir06, MSHP04]. **Bug** [MHP⁺06]. **build** [WBS⁺02]. **building** [AHKB01, BLDCM06, OSS02, ÖTÖ06, PGW00, WCH08, WGV⁺08, Jor05h]. **built** [KM04]. **Bulgaria** [GPSM08, RNC08]. **bullhead** [CSKP08]. **bunch** [HB09a]. **bunchgrasses** [TDHO07]. **buoyancy** [SJH05]. **buoyant** [NP06]. **Burkina** [KRvL⁺02, VOM06]. **Burlington** [Ano08a, LBL⁺08]. **Burman** [BH01]. **burned** [Las06a, SLPP05]. **burning** [RCZ⁺06]. **Burrinjuck** [WRCB01]. **bushcricket** [Har08]. **bustard** [SSdlMP⁺08]. **butterfly** [AKB07, GS02].

C [Jør04d, Jor05l, Swa06, Ulg04, ZGF⁺05, BHI⁺06, FCC⁺00, IWM⁺06, KNB08b, LBS⁺06, MCD⁺08, SYC04, TFM01, VVF06, WHP03]. **C-CLASS** [ZGF⁺05]. **C-Fix** [VVF06]. **C-flux** [MCD⁺08]. **C.** [ZSPV08]. **CA** [WKL⁺03]. **cabbage** [ZBL07]. **CABI** [Jor05c]. **Cabras** [FU05]. **cachinnans** [BL01]. **CAEDYM** [TSJ08]. **Caiman** [dCS05]. **Calabria** [Las06a]. **Calanoida** [DSD⁺09]. **calculate** [LH01]. **calculated** [SMR08]. **calculating** [Xia06]. **calculation** [Deb02, TF09, WCC02, ZLL05]. **Calculations** [JLDM05, JU09, KYC⁺08]. **Caledonia** [PE02]. **calibrated** [AAO06, RSF⁺01, SDL08]. **calibrating** [ZA09]. **Calibration**

[BRGS09, CSR08, CMB⁺⁰², HTA⁺⁰⁸, LLW⁺⁰⁶, MLF⁺⁰⁶, RMWW07, ZAM^{+03b}, AB05b, AQS⁺⁰⁷, BMG08, CMPO05a, FPCA00, GFG09, Jon07, Jor01c, JRBS02, LIS07, LHC07, LK02, Log08, MRK⁺⁰⁷, MMJN03, Mur01, PWSY07, RSW07, SKvdW09, SJG⁺⁰⁸, VA00, WIH⁺⁰⁹, XHC⁺⁰⁸, ZRR⁺⁰⁸].

calibrations [BVC⁺⁰¹]. **California** [ASAC02, ASHHRPE04, DUASCM07, MZASLMLC04, FSM⁺⁰¹, GB02, GKG05, KTB07, KSG05, MWWZ01, Pyk04, RLSZK⁺⁰⁸, SF04, WFHP07].

call [Ano01m, Oku09]. **caller** [Par02]. **calling** [Par02]. **Callitris** [RBE⁺⁰⁸].

caloric [LC08]. **Calvi** [EFS⁺⁰³]. **Camargue** [MBLA03]. **Cambridge** [Jor05l]. **Cameroon** [BLBT01, MSHP04]. **Campeche** [ALAS09].

Campolongo [Jor05a]. **Can** [BP07, BB07b, Den09, LQL05, MCSG06, RBSG06, Str09, Szi00, Jag01, Jag09, KK00b, LL00, MP08, MLGG09, PBC09, POF08, vLLv⁺⁰⁷].

Canada [Ano06-45, LMPR06, SSH⁺⁰⁷, FBDM09, GRBT08, GB01, HRC⁺⁰⁷, KRK05, LLW⁺⁰⁶, LPC05, MMF^{+09b}, NW06, PJAZ02, YHC04, ZMB⁺⁰⁸, ZAM⁺⁰⁷].

Canadian [LAD06, PLTT05, SPM⁺⁰⁸, WGVB01, WLL⁺⁰⁸, ZGF⁺⁰⁵, ZPD⁺⁰⁸].

Canal [AAA00]. **canaliculus** [RR05a]. **canid** [PBK03]. **canids** [RMS08]. **Canis** [FCKH06]. **Cannibalism** [KT03, PSC04]. **canonical** [FGFB05, Kai00, RKH05].

canopies [Che06, JNM⁺⁰⁶, MBM00, Ski04, SLT⁺⁰⁹].

Canopy [WBN⁺⁰³, AJJ⁺⁰⁵, BSJ⁺⁰², DBD⁺⁰⁸, ESWG02, FCC⁺⁰⁴, GQB05, GBS00, HTS00, Jon07, KH07, MBK⁺⁰³, MLA⁺⁰², PvdBFJ02, SI06, SKvdW09, TH06a, TYT⁺⁰⁹, WCC02, WYT09, WLJ00].

Cantabrian [SO04]. **Canyon** [FCC⁺⁰⁴, YBM⁺⁰⁵, KPKP06, RSB02].

capabilities [CW04]. **capability** [LL07b]. **capable** [LMH05]. **Capacity** [BK07, DGM08, DMH⁺⁰³, GCCG⁺⁰⁷, HHK07, Hui06, MLF⁺⁰⁶, RR05b, SM04a, SG05, XS08, YTLF08, dIS07].

Cape [GB01, LXP⁺⁰⁸]. **Capercaillie** [KK00a]. **capped** [PT02]. **capture** [SRL⁺⁰⁰]. **captured** [WBvDZH09]. **captures** [BJFM06]. **capybara** [FC05a].

carabid [JR05]. **Carbon** [BRGS09, DP07, LPPS05, PG08, dCSB08, dSLSD02, SHSP04, WLL⁺⁰⁸, YL07, Ale07, BB08b, BFOS08, BCG08, Cai05, CCC00, CB07b, Chu08, DPL⁺⁰⁴, DDG⁺⁰⁵, DVdB⁺⁰⁸, DP03, DDF⁺⁰⁵, EM08, FCC⁺⁰⁰, GSBM08, GARB09, GS08, HHB⁺⁰⁸, HB00a, HFSH06, IO02, Ito05, JL07, JGL07, KA01, KW00, KS04a, KvKV05, KFR07, KKH⁺⁰⁸, KKH⁺⁰⁹, KGNK03, KDW^{+09b}, LRJ⁺⁰⁹, LBL⁺⁰⁸, LBBC08, LPC05, LLLT08, LAZ⁺⁰⁸, LH09, MH02, MBK⁺⁰³, MCBA07, MCM⁺⁰⁹, MGCK⁺⁰³, MMRLP06, MH05, MLF⁺⁰⁶, MPS02, MMPN07, MMN08, NW06, Oga09b, OBE⁺⁰⁷, OIR⁺⁰⁸, OHM⁺⁰⁶, PPR03, PJAZ02, PLD⁺⁰², POH02, Pot04, QXW02, RGF00, RBC09, Roe01, SC04, SOHY07, SW03, SPM⁺⁰⁸, SJG⁺⁰⁸, SHS08, Svi02, SSH08, TYT⁺⁰⁹, TR05, TDLP03, WGVB01, WCHM02, WMM⁺⁰⁷, YWHW02, YYZ06, YY06, Zav08, ZGF⁺⁰⁵, ZJN⁺⁰⁶, ZPD⁺⁰⁸, vN02, vdPvOV00].

carbon- [ZGF⁺⁰⁵]. **carbon-14** [KGNK03]. **carbon-budget** [CCC00]. **carbon-dynamics** [KDW^{+09b}]. **Caribbean** [MHZ⁺⁰⁶, PCC⁺⁰⁷]. **caribou**

[FCH04, JG08, TFF07, WH04]. **Carlo**
 [Ann01, GTJ⁺00, KSvOO09, QSB03, WSCR03, WT04b]. **Carlos**
 [AP00, RdQFO07]. **carnivore** [PSBJ07]. **carnivorous** [RRB⁺01]. **Carolina**
 [RBW09, LXP⁺08, SRW05, WDW00]. **carp** [BW04]. **carpet** [SM07a].
carpio [BW04]. **Carpobrotus** [SMTR07]. **Carposina** [KL03].
Carposinidae [KL03]. **carps** [LCLC07]. **CARPSIM** [BW04]. **Carrying**
 [BK07, Hui06, DGM08, DMH⁺03, GCG⁺07, HHK07, RR05b, SM04a, XS08,
 YTLF08, dIS07]. **Carson** [CWH⁺00, CW01]. **CART** [GSC09]. **Cartagena**
 [TL03]. **cascade** [Her04b]. **Case**
 [Jor05j, KSC⁺00, OW06, PSVH09, Rem04, AW06b, AN06, AP02, BRV09,
 BBC03, BMR⁺05, BCG08, CBP07, CC06, CL08b, CGHW05, Don06, DDFP07,
 DAR⁺07, FJ05, FEP⁺04, FBDM09, GHP⁺09, GGPBEK07, GGV⁺06,
 GWK⁺06, GGB⁺06, GP02, zGsLcXwZ09, Hvi01, HAS07, HB09b, IOIA08,
 JAN⁺03, JJ00, KWD⁺04, KHJ⁺08, LMMK09, LWLZ06, LZZ⁺07, LCY09,
 LS09b, LTLH08, LMG08, MI01, MEJ06, MHP⁺06, MY02b, MAK⁺04, Oga09b,
 OPL⁺09, PBA05, PBPZ04, PS09, PHH00, Rai08, RHM⁺05, RNC08, RPVR03,
 RVRL05, RCL06, SSK⁺07, SFM08, SPK⁺09, SGY01, SCP05, SBMJ09, SS00,
 SvL04, TMJ04, Tol06, WR08, WGS⁺02, WM06, WYMS07, XLZ⁺04, YZC⁺07,
 ZL002, ZJT03, ZBL07, ZZ08, ZYY09a, ZYY09b, ZCY09, ŽJDK06].
Case-based [Rem04]. **case-study** [BCG08, DAR⁺07, PS09]. **cases** [Zha07].
CASTEAUR [DBBS03]. **Caswell** [Log02]. **cat** [PAdlPS00, PFBBJ08].
catabolic [AVTP05, VATP05]. **Catalan** [CPTD08]. **Catalina** [KSG05].
Catastrophe [WRP07]. **Catastrophic** [TB05, MHZ⁺06].
Catastrophic-like [TB05]. **Catch**
 [MTKM⁺06, Xia05a, Xia06, PPE⁺07, SSS⁺09, WTMV07]. **catches** [LG04].
catching [PLLdCB06]. **Catchment**
 [JWW⁺07, AFT09, BPW⁺03, BBGH07, Bor07, ESWG02, HKPH08, HSV07,
 HZF07, KKL⁺06, NKK⁺07, NKK⁺09, RVRL05, WHX⁺03, ZSKV05, ZBL03].
Catchment-scale [JWW⁺07]. **catchments**
 [BDR01, HHF05, MCJ⁺04, TMLV07, ZGL08]. **CATCHSCAPE** [BPW⁺03].
Categorical [Met03]. **categorization** [PSVH09]. **cattle**
 [CTG03, CTG04, Eza05, GZ05, GPC⁺09, TCGL03]. **cattle-fever**
 [CTG03, CTG04, TCGL03]. **Caulerpa** [CTH⁺00]. **causal** [LiWZ00].
Causality [Gan06]. **causation** [IG02]. **cause** [Yos08]. **caused**
 [APCdIR07, LLCL04, PMC03, SOK06]. **causes** [CAB08, MM00]. **cautionary**
 [CGR03]. **Cave** [BLDN00]. **cavity** [LGL02]. **CBM** [KDW⁺09b, WLL⁺08].
CBM-CFS3 [KDW⁺09b, WLL⁺08]. **CCAMLR** [CDA08]. **CCM** [SAI09].
CD [Hey01a, Jor05i, CWCH09, VCD05]. **CD-ROM** [Hey01a, Jor05i]. **CDE**
 [Jor05g]. **CDE-ROM** [Jor05g]. **CDPD** [Ben06]. **cedar** [Ito07]. **cell**
 [BM07, XHH⁺04]. **cell-level** [XHH⁺04]. **Cellular**
 [dSPdBB08a, WBvDHZ09, AS00a, AP06, BH02, BDR06, CMM02, CM06b,
 CHW07, zGsLcXwZ09, KPS03, LZ07, LLS⁺08, MKDV08, MT02, SM09,
 SKT00, SFCP02, WLZ⁺09, YDS08]. **cement** [AW06a]. **census**
 [CGR03, Oli03a]. **central** [BJJ06, GRBT08, Hee02, Hör03, Kri03, LvGC⁺04,

OW02, PJAZ02, RLSZK⁺08, SHCS04, WG07a, WKZ03, KW02b, LLCL04, NAC04, OIP⁺08, TC09, DDJ⁺01]. **Central-European** [TC09]. **centrality** [JBP07]. **Century** [LMPR06, YLJ⁺01, MBD⁺00]. **CERES** [ETH⁺04, SC01]. **certain** [OEK⁺06]. **Cervus** [DDJ⁺01, PSVH09]. **CFS3** [KDW⁺09b, WLL⁺08]. **Chagas** [CAG03]. **chain** [Bal00, BAP⁺03, GLS07, HK02, KBvVK08, LK02, MdRdA06, SHZ05, lXzL02a]. **chains** [DD00, GWHS03, Her04a, HH04, KPAK02, LBBN06, LL00, VP01]. **chalcographus** [JPD⁺06]. **Chalk** [JWW⁺07, BHW⁺08]. **Challenges** [SMSV09, SBC⁺09, AMRS08, DGOZ04, GH09, Uus07]. **chamber** [BSJ⁺02]. **chambers** [HHD01]. **chamois** [FE04]. **chamomile** [dCBL09]. **chance** [BP07]. **Chandoli** [IKS09]. **Change** [AEP⁺04, BK07, Jør04h, Jør05f, AFLB09, BLDN00, BMBOCR03, BBT06, BFOS08, CV07, CG00, CT07b, CN07b, EBH⁺01, EMdC⁺01, GYY00, GGPBEK07, Gar04, HY07a, HPA00, HFSH06, HVVK09, HHKH09, HCL00, KW02b, KF07, KR04, KBM⁺03, KDW⁺09b, LHC09, Loe04, MSHL00, MVPB02, MSM⁺08, Mey04, MB00, MDJ09, MGSdG07, MSB08, NG09, NI08, Oga09b, OHH01, PEM06, PPR03, PSCS⁺01, PHD04, PDBJ09, PKS⁺07, Pot04, Pra09, RNKG03, RIE01, RWW07, RGL⁺07, RGF00, RBEZ08, RB09, SDA⁺03, SNF01, SMR08, SS08b, Sti08, Swa06, TEMJ06, TFF07, WGB⁺08, WHP03, YLJY03, ZH06, ZWCL05, Nie06]. **changed** [GTJ⁺00, Saa00].

Changes
[CN07a, FCC⁺04, HSJ04, SBC⁺09, YLJ⁺01, BBGH07, BP08, CCC00, CPT09, DS01, DLL⁺09, EFJ⁺08, FHE06, FBC02, GRW04, GGS08, JMN02, JRT02, KPK⁺07, Kir06b, Kri03, LZZA09, Lud09, MDH⁺09, MPC06, Met01, Met02, OIP⁺08, OL09, SB06b, SVS04, SDL08, SSdIMP⁺08, TC09, TDdSLS⁺08, TSJ⁺09, VZG05, VSFM03, WZ01, WFM01, WSY⁺07, ZM08, dBWG04].

Changing
[BSG07, FPS03, GRBT08, LNW00, PAF06, RP09, SK04, Sin07, SBC⁺09].

Changjie [Jør06a]. **Changsha** [LZZ⁺07]. **Channa** [JLAM09]. **Channel** [SM07a, DS02, LGC07, MLM06, SFU01, UZ01, AMSH08, VBFM⁺08]. **Chaos** [CS03, MdRdA06, Den08, Gut07, MRRJ06, Ned09]. **Chaotic** [VP01, MRRJ07, Wil01]. **Chapala** [BMBOCR03]. **Chapalichthys** [BMBOCR03]. **Chapman** [Jør06b]. **Chara** [CMM02, LvNMvdB04]. **characterisations** [MFB⁺05]. **characteristic** [Håk00, MHN00, PPS08]. **Characteristica** [MC04]. **characteristics** [CG06b, FYN⁺07, Jag01, Jag09, KKA⁺08, Kri03, LR09, MF02b, NG09, SB06b, SAS06]. **Characterization** [KMR⁺07, RPC⁺05, SL04, ZSD⁺08, APG⁺03, AGM⁺08, FCM05, Fis09, LL07b, UZSM05]. **characterize** [YDS08]. **Characterizing** [FHE06, PDL⁺08, RMBM06, VMG05, KYL07]. **Charisma** [vNSvdBC03]. **charr** [MY02b]. **Chatelier** [Kir06b]. **Cheltenham** [Jør04a]. **Chem** [HBO07]. **Chemical** [CJ07, LJW03, Per07, RL09, HBO07, MWH00, WLB⁺04, vWSH08]. **chemicals** [BB07a, BRW⁺05, MHSP⁺06, vWSH08]. **chemistry** [CCC00, HBO07]. **chemostat** [VPV09]. **chemostats** [BB08a]. **Chernigov**

[vdPLG⁺00]. **Chesapeake** [JLBS09]. **Chi** [LTLH08]. **Chi-Jia-Wan** [LTLH08]. **chicks** [MPRJ04]. **Chief** [Fat09b, Fat09a]. **Chile** [ECHN08, MWM02, MTD⁺09, NAC04, OW02, Ort08, PG08]. **chin** [MI01]. **China** [JCX⁺08, VPR⁺09, YLLW02, ZYY09b, CCY06, CQ07, CL08b, CZG05, zGsLcXwZ09, HHL⁺02, HJZ06, LG00, mLmft05, LWLZ06, LZZ⁺07, LWC⁺07, LSY⁺09, LL08, LM07b, MLL⁺05, SGY01, SWBJ01, TYZ⁺05, WZJ08, XSY⁺09, XHH⁺04, XLZ⁺04, YZC⁺07, YLJ⁺01, YWL⁺05, YFLW06, YTLF08, ZH06, Zha07, ZCG⁺08, ZBZ⁺09, ZNC⁺06, ZCY09, ZSZ06]. **chinensis** [JZY07, WLZ⁺09]. **Chinese** [CC06, CJY⁺09, SYCU09, WX09, WLZ⁺09, ZYY09a]. **Chiricahua** [BM08]. **chiricahuensis** [BM08]. **Chironomidae** [KKCC06]. **chironomids** [KKCC06]. **Chironomus** [FCFP04]. **Chiostoma** [BMBOCR03]. **Chlorella** [FCP⁺07]. **chlorophyll** [AP02, BW01b, EPS04, GL01a, HMBG03, PEE09, WR01b, ÇDKK05]. **chlorophyll-** [WR01b]. **Chlorophyta** [KM00]. **choice** [LMGM⁺09, WL04]. **choices** [Eti04, VM06]. **cholinesterase** [PGM08]. **cholinesterase-inhibiting** [PGM08]. **Choosing** [Tol06, TBPF08]. **chorus** [Par02, Har08]. **chronic** [SM06]. **chronological** [IC02]. **Chrysomelidae** [SBL03]. **chubs** [DBBS03]. **Ciénaga** [LT01]. **Cilento** [RMBM06]. **circadian** [ML04]. **Circulation** [XIX⁺08, CD05]. **cities** [MCB06, SYCU09, ZYY09a]. **citri** [AFLB09]. **Citrus** [dSPdBB08a, AFLB09, YSG⁺06]. **City** [LZZ⁺07, VLD02]. **clade** [Yos06b]. **Cladocera** [ZPGG03]. **clam** [BSB⁺09, LYC08, MG05, RC06]. **clams** [HC03a]. **CLASS** [ZGF⁺05, GC02, HM01, hMzL08, Met03, WGVb01]. **classes** [TBPF08]. **classic** [LUKD06]. **Classical** [LUKD06, LJ09, Lud09, PG08]. **Classification** [GG04b, GW08, LKlk07, BBB03, CWS09, DDJ⁺01, DDL⁺06, ECZ⁺06, FM08, GICB09, KCD⁺04, Met03, MF02a, SFC05, SAS06, TMP06]. **classified** [PBHGF07]. **classifiers** [PVS⁺09, SAS06]. **clear** [ORS⁺09, PG04, WTS⁺06]. **clear-cuttings** [ORS⁺09]. **clearing** [AN06]. **Cliffs** [SRB06]. **Climate** [BK07, Loe04, PDBH02, RWW07, Swa06, AFLB09, BLDN00, BHW⁺08, BBT06, BFOS08, CCC00, CT07b, CN07b, EM08, FSE⁺04a, FSE⁺04b, FSE⁺04c, FCF⁺04, GGPBEK07, GRBT08, GTJ⁺00, HRH⁺05, HPA00, HFSH06, HVVK09, KLM⁺02, Kir06b, KFH07, KBM⁺03, LZZA09, LLF02, LGD01, MBMP06, MVPB02, MXC⁺04, MSM⁺08, MRi⁺07, MSA⁺03, Mey04, MDJ09, MGSdG07, NHP⁺06, NI08, OLK⁺04, OHH01, PLTT05, PLA06, PSCS⁺01, PDBJ09, Pot04, Pra09, RGF00, RP09, Sem08, SBDD04b, SNF01, TC09, TEMJ06, TFF07, TPJ08, TMS⁺07, WHP03, XHC⁺08, ZM08]. **climates** [BEF03, HO01, Saa00, TM05b, vLLv⁺07]. **climatic** [AKMB01, Aru05, BHP05, BKPS08, BAP⁺06, GYY00, KBGJS06, KBK07, KBB00, MTD⁺09, MSHL00, Mii00, MC01, PT08, RNKG03, SB06b, VSFM03]. **climato** [MSA⁺03]. **climato-topographic** [MSA⁺03]. **Clonal** [SMTR07, IWW08, LUKD06, OCK01, TDHO07, WvS06]. **clones** [BPBF⁺00]. **closed** [KL01, MSD06, MHN00]. **closure** [CUS01, Mit09]. **closures** [ZR04]. **cloud** [WHZ06]. **clouds** [DWD07]. **clover**

[BPBF⁺00, LCF09, LWL⁺02, ZJG⁺06]. **Clumped** [PJGW06, BSTS⁺02].
Clupea [MRK⁺07]. **cluster** [BHAV03, Gre06, MML02, SNRW06]. **clustered** [YSB08]. **clustering** [DDT07, LS02b, RMBM06, WW09]. **clusters** [LS09a].
CN [DP07]. **CO**
[RNKG03, DMBO00, BM00, IVC⁺08, JWLA00, NWH⁺06, TDL⁺07, ARL⁺06, AS09, BW01a, BMT07, CGY08, CGdPRY09, GAA⁺05, GZY⁺06, GTJ⁺00, Gut07, HHB⁺08, KBE⁺06, MOP⁺05, MOP⁺06, MBF09, MWD05, RFA⁺01, RGF00, dSLSD02, Tan02, VA00, YY06, ZXC03, ZGF⁺05, vODFS04].
Co-evolution [DMBO00, JWLA00]. **co-existence** [IVC⁺08, NWH⁺06].
co-production [BM00]. **co-viability** [TDL⁺07]. **CO2FIX** [MGCK⁺03].
coal [AM02]. **coarse** [MJR06, TK01, ZKH09]. **coarse-grained** [MJR06].
coast [OACB09, PCM⁺03, RHE06, GGV⁺09, KR04]. **Coastal**
[Ano06-47, ZCKR07, ATAK00, ABP05, AACIS⁺08, BGF00, BHSR01, BMT07, CPH00, CHL08, CM04, CM06b, CSM⁺06, CUF⁺09, Dow05, DLL⁺09, DMH⁺03, Esp03, FU05, GRW04, HGB04, HPF08, JRT02, LHDJ03, LXP⁺08, LT01, LCM⁺09b, MEKL08, MNZ06, MMPT06, MG02, ML05, NKK⁺09, PBA05, PBPZ04, PG08, RŽČ⁺04, RMWW07, SNF01, SMTR07, TDdSLS⁺08, TSZdRR03, TPCS06, VTB⁺08, VCAS01, VFTB06, VCRD06, WHHH07, XLZ⁺04, XIX⁺08, YHC04, ZBD⁺09, ZRASC04, Zue07]. **coastline** [BDP⁺02]. **coccolithophore** [BSM08]. **cod**
[AFTB07, PNN⁺08, SMB⁺06, TNK04]. **cod-dominated** [PNN⁺08]. **code** [Sal06, SA07a, dBWG04]. **codling** [TTJ07]. **coefficient** [Xia00c].
Coefficients [HMBG03, Håk00, Hvi01, Her08, LSAGF05]. **coevolving** [Pat07]. **coexist** [BIS09]. **Coexistence**
[PDS07, AN00, AB06, BBGM06, Bor06, CMR09, CBP07, EGE⁺08, Gri04, PJGW06, RD07, RR05b, Sil07, WZW05, WW08, Zha03b]. **coexisting** [CSdZ09, ZLX09]. **coffee** [AZM⁺06, CR06]. **cognitive** [ÖÖ04].
COHERENS [MNZ06]. **coherent** [RBB05]. **cohort**
[BKMB08, TMD04, YZS⁺04]. **cohort-based** [YZS⁺04]. **cohort-level** [BKMB08]. **Coimplication** [Pat07]. **Col** [JPD⁺06]. **cold** [MHSP⁺06, FSE⁺04b]. **Cold-water** [FSE⁺04b]. **Coleoptera** [JJWF07, SBL03]. **Colinus** [LGD01]. **collapse** [BKMB08, SSH⁺07].
collapsed [ASZRRR08]. **collected** [CPB⁺08, PSP⁺07, SPB⁺06]. **collective** [RHM⁺05, VS08a]. **Collembola** [CR03]. **Collembolan** [LAPAMD07].
Cololabis [IMK⁺07]. **Colombian** [Tol06]. **colonial** [OW06, ZPP06].
colonies [NBP05, SKK⁺03]. **colonization** [AP06, LS01, SFCP02]. **colony** [FAB⁺07, HD01]. **color** [Bro09, GLD07]. **Colorado** [Ken02, YBM⁺05].
colour [Jor05e]. **Columbia**
[KRK05, YHC04, APHV08, HP09, SR02, WKZ03]. **column** [BHP08, HHD01]. **Combination**
[CV07, SMSR00, BPC07, OHM⁺06, RKH05]. **combine** [Sta07]. **Combined** [GGB⁺06, MBPS04, DWH06, DDH⁺09, EPM⁺04, KA00]. **Combining** [CWS09, RGL⁺07, YZC⁺07, HSRD09, KFR06b, Plu00, RR06, YYZ06, ZWCL05]. **combustion** [AM02]. **Comment**

[AB06, BBGM06, BFS05, Dun08, GB08, Zha03a, Bio03, Ric02]. **Comments** [Bar04, Nad07, Ned09, Paw00, Pet04a, San09, Sno08, Swa06, Cha07, KL09, MMV08]. **commercial** [CNG06, IMS07, LvNMvdB04, NAC04, VCRD06]. **Common** [Jør09b, WG07b]. **Common-Sense** [Jør09b]. **commonly** [KM04, Oku09, War08]. **communal** [HRH⁺05]. **communities** [AW06a, Aok08, BCL⁺09, BB03a, BKS05a, BCPM09, BPE⁺07, BHAV03, CP09, DDL⁺06, DJ05, EIRT00, GSG⁺04, JKJ06, LKJK07, LAPAMD07, LC01, LTP06, LCSZ09, MMPT06, MR00, MFG⁺08, MWMN06, OW02, PBE⁺07, PKC⁺01, PLS⁺06, PP04, RVWH06, Reu05, RA06, SHK⁺07, SRK06, SF04, TPC⁺07, TN06, WYMS07, YPR⁺05, Yos08, vNLS02]. **Community** [OAL⁺07, PSP⁺07, Reu05, AS00c, AS01, Bar04, CPP00, CKP⁺01, DAC⁺09, EBM06, Fat07a, FK07, FWS⁺05, GL09, GDP09, GL01b, KPK⁺07, LS04a, LA07, LK07, LELR02, LS08a, LMPT05, Lud09, MM06b, MS07, MT02, MMLR07, Nal00, Nal01, Oke04a, PBC09, PRRB09, PG02, Rey03, SB06a, SPB⁺06, SHK⁺07, Tan02, TT05, TDL⁺07, Tsc02, VH05, WLLY04, WT04a, WK04, WSZS08, ZRCA08]. **community-level** [Fat07a]. **Comparative** [Fis09, LEH06, NAC04, Ort08, PK08, Ray08, VLA⁺06, WBP⁺07, FWHL06, KTKR08, Kri04a, PE08, RT08, SYCU09]. **compare** [HC06, WWC⁺07]. **compared** [KLM⁺02, KW00]. **Comparing** [BKB00, CSM⁺06, MF02b, OW05, PE06, PFFM07, RPVR03, SOHY07, SSH⁺07, SF09, YSB08, DFGC04, GSC09, HHP06, LS08b, SPM⁺08]. **Comparison** [ETH⁺04, FRB⁺05, FYN⁺07, GPK00, HHD01, HZF07, LJ09, MHM⁺03, PGA06, PMJ08, SPJB06, TR03, TVK⁺08, vWBV02, AB03, BBGH07, BKC⁺07, BF07, CRT07, DDT07, FM08, GDL03, GRBT08, GL01b, Her04c, HUB02, JBT⁺05, JBP07, KCY⁺08, LMM⁺07, Met03, MBS⁺09, MMF⁺09b, MMF⁺09a, MFB⁺06, MAB01, OJD04, RTB04, SR08, SPS03, SC01, SV03a, SAS06, SY07, SM06, TSBH09, Tud01, WFHP07, War08, XSY⁺09, ZMB⁺08, vdBDR02]. **Comparisons** [CWBR01, OHM⁺06, TYZ⁺05]. **compartment** [BWPC06, GSB⁺06b, GBG02, HGB04, SGP⁺06, SGP⁺07, SPK⁺09, WBP⁺07, YWHW02, Zav08]. **compartmental** [SKP09]. **compatible** [KGBC03]. **compensated** [ŠH09b]. **compensation** [JNSS02]. **Compensatory** [MJ06, BDLL06]. **Competing** [SBDD04b, BSR06, DH00, EYB⁺02, KC03, Uch00]. **Competition** [CMR09, WR03, AB06, BTPL06, BBGM05, BBGM06, BH00, Bio01, Bio03, CAB08, CNG06, Dam03, EWH⁺02, FG08, FCP⁺07, Fie04, GLM02, HS06, I⁺08, KAN⁺09, KM00, LE04, Lid01, MT02, MB02a, MWWM07, PCpDC09, PTS⁺04, RL05a, RMA08, SRA05, SAR⁺09, TYS⁺09, Tsc02, WT04a, ZdIP05, Zha03a, ZLH06, vdHGF09]. **competitive** [AP06, CMM02, Gra07, HCJ⁺09, TB08, VPV09, Wit02, Zha03b, vLDHP08]. **competitor** [GLM02, Gri04]. **competitors** [LQL05, LLZ⁺08, Nal00, WZW05, Zha03b]. **complementary** [HPD09]. **Complex** [FAA⁺02, MSHP04, AKMB01, Aum07, BBP08, Bru05, CCM02, DJ05, FLS06, HG07, HDBM02a, HDBM02b, HvI06, Hua03, JWLA00, KC05, KIL⁺03, LLS⁺08, MDJ09, PE02, Pet07, Rai01, RSB02, SBB06, SCPC⁺07,

SMSV09, Ski04, TB06a, TA05, VS05, WCC02, WTS⁺06, Weg00, WLNW08, Wir00, WM02, WD02, ZYY06]. **Complexity**
 [RB09, AO00, HL03, Hui07, JF00, LH07, Lin06, MBW09b, Pet04a, PdMVN09, Ric00, RA06, SJLL08, YBM⁺05, Jor05b]. **component**
 [BGL01, ÇDKK05, HK02, Las06b, MB05a, PBB04, PLL04, PBCZ01, PCS01, RBSG06, SHSP04, VA00, WBS⁺02, WMM⁺07]. **component-based**
 [PBB04, WBS⁺02]. **components** [BCD⁺05, KFR06b, Mon09b, VML⁺06].
composition
 [DS01, EBH⁺01, EFJ⁺08, FC06, IGP⁺03, LA07, PE02, dSLS02, SVB09].
compositions [Pen09, TT05]. **compound** [KDW⁺09a]. **compounds**
 [BPC07]. **comprehensive** [CCBB05, DLPN06, SAI09]. **compressed**
 [HJZ06]. **comprise** [Hua03]. **compromising** [KvKV05]. **Computation**
 [GLS07, SB00, JKWJ03, KW00, Rec03, WR01a, WDR06]. **Computational**
 [DGOZ04, Li02, PE08, PARH07, SKP09]. **computations** [ZEGS08].
compute [Lar02]. **Computer** [Esc05, dSMZ09, MU02]. **computing**
 [DBBS03, SBS⁺06]. **concentrating** [Eza05]. **concentration**
 [CPH00, MAK⁺04, RV05]. **concentrations**
 [AW06b, BJK09, BCCR⁺02, BHP08, DVJ⁺08, HFSH06, KPKP06, KS04a, PvdBW⁺02, PPE⁺07, STH06, TDdSLS⁺08, VCD05, ŽŽV⁺06, ZAM⁺05].
concept
 [AFLB09, BKB00, KPS03, RKH⁺07, VCC03, WXYMZZF03, ŽJDK06].
Concepts [Rai01, Com04, EBR02, GORV06, GKT07, MHKW00, Odu02, Paw00, RHM⁺05, RHH05, SS06a, YCVA01]. **conceptual**
 [AF09, EM08, GSBN03, Hua03, Kin04, Rec03, SLS03]. **Conceptualization**
 [JMVvDV02]. **concerned** [Yun08]. **concerning** [LS09a]. **concerns** [CRM09].
conchilega [WGV⁺08]. **conclusions** [YLL⁺05]. **condensation** [MHSP⁺06].
condition [IVP08a, IVP08b, KDW⁺09a, hMzL08, PHH00, SMB⁺06, SGY01, Wil01, ZAM⁺05]. **conditional** [WAB⁺07]. **Conditioning** [PCB07].
Conditions [RD07, AMSW07, AN00, BPA08, BNM09, CUS01, CG00, DKRŠS00, DBD⁺08, ETH⁺04, FDCH08, GTJ⁺00, KBGJS06, KVPA07, KBK07, KNZ04, MVZM05, NSO⁺08, RWM⁺07, Sil00, SRK06, SSNHP08, TR05, VMR09, YL07, ZAM⁺03a, ZAM⁺03b]. **conductance**
 [BMD09, WYT09]. **Conference** [Ano01m, Ano03z, Ano06-48, Ano07a, Ano09c, Ano09d, Ano09e, Ano09f, Ano09g, Ano09i, DDŽ06, KL08, Leg01, Ano06-45, LMPR06, Ano06-47, Ano09-31, Ano09-32]. **Confidence** [MLGC03].
configuration [DFM07, HLS06]. **configurations** [BMB07, GCLG03].
confinement [FG07, Nal00, Nal01]. **conflicting** [GBSP08]. **conflicts**
 [PWH07]. **conifer** [COB⁺06, HNF09, RSB09, SRB06, YABM07]. **coniferous**
 [CKPP03, GPK00, GAA⁺05, KW00, MKB00, STH06]. **connectance** [SI07].
connected [SM09]. **connecting** [MVZM05]. **connection** [CYHK04].
Connectivity [Fig09, XIX⁺08, BBP08, GdBD08, HNF09, PKS08].
consecutive [KCBS00]. **Consequences**
 [BPE⁺07, KDS03, KP00, OzDBS07, PBE⁺07, ABS05, BFU⁺09, CM07b, CS01, CK07b, GORJ03, HGD05, HP06, LKR03, LKR06, WAB⁺07].

consequent [TYT⁺09]. **Conservation** [AKB07, DLP09b, BIS09, GS02, HVVK09, JDD⁺03, LTM⁺04, Oke04b, RMD04, SC01, Tis06, TNK04, WH04, WTL00, Jør04b]. **conservative** [Jen05]. **conserve** [Pra07]. **conserving** [KE07a]. **Considerable** [YLL⁺05]. **Consideration** [Fuk09, Oga09a]. **considerations** [KM04, RLF04, SCR03]. **considered** [VTB⁺08]. **Considering** [VJ06]. **consistency** [Hen07, NU00]. **consistent** [EN08, VL08]. **conspicuous** [DH01]. **Constance** [CWCH01]. **constant** [LJW03, Mul07, ZKH09]. **constants** [WLB⁺05]. **constellation** [PHP04]. **constituents** [Alo04]. **Constrain** [Rd06]. **Constrained** [WBvDHZ09, ZHW05, BDR06, LHZ⁺06, SGHG04]. **constraint** [LS02a]. **Constraints** [BA05, Wel04, GPP02, LOM06, MCQA08, SBB09, VM09]. **construct** [ZRR⁺08]. **constructed** [AM02, KM04, MLC05, SL06, TAP07, WTMG09]. **Constructing** [ATDK06, US08]. **Construction** [CCGMJ07, Log02, BA05, Ber02, FSUH07, HLHZ06, HLxY04, Van08a, ŽJDK06]. **consumer** [BB01, Mul07, RMF09, SF09, Van08b]. **Consumption** [Ben06, AO08, BB01, CPH00, Che05, HvG07, Kai00, MLL⁺05, RLF04]. **contact** [APHV08, SM09]. **contagion** [RG06, SSR07]. **contagious** [MCB06]. **Contaminant** [VPSG05, CM08, Mon09a]. **contaminants** [Mon09b]. **contamination** [RIGJM06]. **contaminated** [IF07, Mon02, PWSS07]. **contemporary** [BWJZ01, Kri04b]. **content** [BKC⁺07, ETH⁺04, JZY07, RSW07, TTPS09]. **Contents** [Ano01s, Ano01t, Ano01u, Ano01q, Ano01p, Ano01v, Ano01r, Ano01w, Ano01n, Ano01o, Ano02m, Ano02q, Ano02o, Ano02n, Ano02r, Ano02s, Ano02t, Ano02u, Ano02v, Ano02w, Ano02p, Ano02x, Ano03m, Ano03n, Ano03w, Ano03o, Ano03p, Ano03q, Ano03x, Ano03r, Ano03s, Ano03t, Ano03u, Ano03v, Ano04k, Ano04l, Ano04m, Ano04n, Ano04o, Ano04p, Ano04q, Ano04r, Ano04s, Ano04-92, Ano04-93, Ano05j, Ano05k, Ano05l, Ano05m, Ano05n, Ano05o, Ano05p, Ano05-66, Ano05-67, Ano05-68, Ano06h, Ano06i, Ano06j, Ano06k, Ano06l, Ano06m, Ano06n, Ano06o, Ano06p, Ano06v, PCM⁺03]. **context** [Bia03, BMR⁺05, CP04, GL08, IA08, KVL⁺09]. **contiguous** [FSE⁺04a, FSE⁺04b, FSE⁺04c]. **continental** [AS00b, GBB⁺09, OW08]. **continued** [Ano05j, Ano06h, Ano06i]. **continuing** [Ano04w, Hal04]. **Continuous** [MSB07, GG08a, Mal03, MBD⁺00, vLLv⁺07]. **continuously** [SK04]. **Continuum** [OM02, ASP⁺07, MBM00, NF04, TYT⁺09]. **contraception** [Zha00]. **contract** [Don06]. **Contradiction** [HN09]. **contrasted** [SM07a]. **Contrasting** [HCL00, PE07, HLS06, MP07, VCD05]. **Contribution** [GRW04, VML⁺06, BT01, CUS01, CT01, GDL03, MRG09, MB06a, Sem08, SHS08, Til04, TRDM06, VS05, WG00, MJ02]. **contributions** [Ano04-46, BU04, Lim04, OJ02]. **Control** [Fat04a, GWHS03, HCL06, TKSP09, AW00, AVTP05, AS03, BB08a, BvdW04, BWPC06, BL01, BW04, Bul08, CGY08, CPV07, CFPV08, CN09, CG06c, Fat04b, GSB⁺06b, HA08b, HRC⁺07, HLK06, HC06, HP06, Hua08, KWW⁺09, LKH⁺08, LTLH08, Loe00, MDGV09, MMRLP06, MAdlPR02, MG09,

PCpDC09, PBC02, PGS03, PR07, PPP05, PFFM07, RDS07, SGHM01, SBG06, SGP⁺06, SGP⁺07, Sep00, SD08, SC02, Str01a, Str01b, SvdWB⁺06, TPJ08, TNO⁺09a, VATP05, WBP⁺07, XV03, ZSKV05, ZHMN02, dSMZ09, vLLv⁺07]. **control-like** [VATP05]. **controllable** [WKL⁺03]. **controlled** [MBP⁺08]. **Controlling** [IF07, BA08, KMB08, Nak08]. **controls** [HY07b, JCX⁺08, KW00, LPC05, PSPD09]. **controversial** [SMSV09]. **convection** [WBH01]. **convective** [GVDF07]. **conventional** [CMB⁺02, FCC⁺00, GL01b, IVC⁺08, ITDD09]. **convergence** [BCS09, CKBH00, HBCL07]. **conversion** [MBD⁺00]. **Convexity** [Log08]. **Cook** [DD03]. **Cool** [FSE⁺04a]. **Cool-water** [FSE⁺04a]. **Cooperation** [HZHL05, IA08, Zha03b]. **coordinate** [DLPN06]. **coordinates** [BL02]. **Copepod** [Roe00, RWW07]. **Copepoda** [DSD⁺09, TK08, TSZdRR03]. **copepods** [DSD⁺09]. **copiotrophic** [ZvBS05]. **copper** [CMG00]. **Coral** [LS04a, AGNLGSG04, Bar04, CHL08, DDFP07, Dun08, Fig09, GB08, HE09, Lir03, MVMA08, MMV08, MFG⁺06, MHZ⁺06, RM09, RP09, SAL07, YSB08, YMD08, AVP08]. **corals** [BIS09, KVV01]. **core** [Mog02, YTCV01]. **cormorant** [Jen01]. **Corn** [TMS⁺07, LT04]. **Corophium** [SKJvdHG06]. **correlated** [dSDSM08, TN01, WT04b]. **correlates** [SRR06]. **Correlation** [LJ07, Bla07a, Hui07, LMMK09, PWSS07]. **Correlations** [Ond07, Epp00, WLNW08]. **correlative** [RPVR03]. **corridor** [Jor00a]. **corridors** [GGS08, Hoy07, JBT⁺05, LN08]. **Corrigendum** [BGF00, CPH00]. **Corumbataí** [PdC06]. **cosine** [MB00]. **Cosmopolites** [VTL⁺09]. **COSMOS** [VTL⁺09]. **Cost** [FBC08, DFM07, DAR⁺07, GdBD08, LN08, LL03a, RKH⁺07]. **cost-surface** [GdBD08]. **Costa** [DCG01]. **Costanza** [Jor05i]. **costs** [GHP08, LJW03, RP07, WAB⁺07]. **cotton** [GP06, GAPE06, SvdWB⁺06, WLG07]. **Cottus** [CMA⁺06, RG05]. **cougars** [LN08]. **Could** [Che06, BIS09]. **count** [BW02, MDB⁺06, SHN09]. **counterpart** [Pil04]. **counting** [OEK⁺06]. **countries** [Com04, SOK06, Jor05c]. **country** [GPSM08]. **country-to-country** [GPSM08]. **County** [KTB07, PV04]. **Coupled** [Roe01, CJS⁺02, ECBD09, FGB08, GPDF09, GPP02, HBO07, HHB⁺08, JCB⁺02, KE07b, MBDB09, MRK⁺07, MRi⁺07, SSKN08, SKK⁺03, Tan02, TR05, UZ01, VP01, XRM08, ZGF⁺05, dCBL09]. **Coupling** [Lar02, RMSS02, SP01, SAR⁺09, XGL⁺09, AE02, CHSB00, JZY07, TSJ⁺09, WHH⁺08]. **CoupModel** [NJF⁺08]. **course** [GL08, Man00, SL04, vWSH08]. **covariance** [KW00, MCJB08, SJ06, WKZP04]. **Cove** [MKS⁺02]. **Cover** [Ano03-28, Ano03-29, Ano03-30, Ano03-31, Ano03-32, Ano03-33, Ano03-34, Ano03-35, Ano03-36, Ano03-37, Ano04-29, Ano04-30, Ano04-31, Ano04-32, Ano04-33, Ano04-34, Ano04-35, Ano04-36, Ano04-37, Ano04-38, Ano04-39, Ano04-40, Ano04-41, Ano04-42, Ano04-43, Ano05r, Ano05s, Ano05t, Ano05u, Ano05v, Ano05w, Ano05x, Ano05y, Ano05z, Ano05-27, Ano06v, Dam08, HB02b, LLLT08, MBM00, PSCMMNS06, RBC09, RBEZ08, SB06b, SRB06, SS08b, TTA⁺01, TEMJ06, TYZC05, VZG05, WHZ06, YP02].

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[SHSP04, URB06, CSG02, Chu08, CCGMJ07, EM08, GS08, HB06, IO02, Ito05, KFS06, LBBC08, Li02, LSS⁺00, OMRD01, Oli03a, Oli03b, SCPC⁺07, SBHH07, Svi02, SSH08, TR05, ZPGG03, Zav08, IO02]. **cycles** [ARF08, Bog04, DDG⁺05, DDF⁺05, HM01, IG02, ML04, MML00, MML02]. **Cyclic** [FH07a, ZLH06]. **Cycling** [KMT09, ZAM⁺03b, BP04, BHI⁺06, CMPO05a, CMPO05b, CMSC01, DR08, KC01, KE07b, KCZ⁺03, LBL⁺08, MWWM07, MMN08, Pot04, RŽČ⁺04, dCSB08, STK00, Van08b, VJ01, WMM⁺07, YABM07, ZAM⁺03a, ZAM⁺07]. **Cyclopoida** [TSZdRR03]. **Cydia** [TTJ07]. **cypress** [HUB02, RBE⁺08, Gof04]. **Cyprinus** [BW04]. **cyst** [MH07]. **Czech** [NKK⁺07].

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[Jør04h, UZ01, AYK07, BGMP06, BW01b, BP04, DWD07, GBS00, GNA⁺06, HY07a, HY07b, JCB⁺02, KMN⁺07, MMB07, MBGP08, Mur01, NSO⁺08, NBT⁺09, SLGS00, TSF⁺05, TSJ08, UZ01, WMM⁺07, ZC00, dIFN08]. **D-AEI** [ZC00]. **D-NEMURO** [HY07a]. **Dôme** [GPDF09]. **Dacus** [YZS⁺04]. **Daechung** [OAL⁺07]. **daily** [AFT09, BRK07, Lar02, LG04, PvdBW⁺02, RLF04, SA07b, SL04, SSKN08, Tud01, WHP01, ZPW05]. **Daisy** [BJ02, MMJN03, MTKM⁺06]. **Dakota** [HBUS02]. **Dall** [WMH08]. **Daly** [BPP09]. **Dam** [PHW08]. **damage** [BS04, BAP⁺06, GPK00, RPRV09, SKP⁺07]. **dams** [CDV05]. **damselifies** [VS08b]. **Danger** [KTL⁺05]. **Daniel** [KMiiW07]. **Danjiangkou** [LSY⁺09]. **DANUBIA** [KFN⁺08]. **Daphnia** [BPC07, GR09, GvNK09, KS04b, MB07, PHWH⁺09, RV05, Van08b]. **Daqing** [ZH06]. **Darwin** [JF04]. **Data** [FL09, GvNK09, MB02b, AN06, Asp02, ATD⁺06, ATDK08, ABM⁺06, BW02, BPC04, BHFMG05, BBD⁺04, BLB08, BLB09, BL02, BCG08, BHV06, Cal05, CCG07, CM03, CCJ07, CLTH08, CMB⁺02, COB⁺06, CPB⁺08, Coh09, DSA08, Dam08, DKL⁺09, DAR⁺07, DC08b, DDH⁺09, Dun08, DT03, EFK⁺03, EDKF06, ESZ⁺00, FRB⁺05, FC06, GFG09, GRC⁺07, GICB09, GB08, GPC⁺09, HMPF05, HE05, Håk09, HDH00, HHP06, HB09b, IWM⁺06, Jen02, JDTD06, JO09, KM06, KKL⁺06, KMN⁺07, KK04, LHC07, Las06a, LL07b, LBS⁺06, LD06b, LLF02, Loe04, MVMA08, MMV08, MP00, MCM⁺09, MEJ06, MKvdW⁺09, MXC⁺04, MMSG06, MJR06, Met03, MLL⁺05, MCJB08, MDB⁺06, MMJN03, OJD04, Oli03a, OW06, OSS02, OLB04, OZL07, PLTT05, PDL06, Par00, PCS03, PT08, PBCZ01, PMLM08, Plu00, PCL⁺05, RH09, RGO⁺06]. **data** [RPPB04, RLR05, RSW07, RVRL05, RJS⁺06, SSS⁺09, SPB⁺06, SI06, SA07b, SMG07, SBL03, SPM06, SHN09, SGH⁺08, SHG⁺08, SRN05, Sto06, SZL⁺04, SWBH08, Swa06, SBC07, TPJ08, TYZC05, TD06, VM09, VSGW09, VBD06, VCP09, WLB⁺04, WO01a, WCH08, WHP01, XSY⁺09, XBM⁺08b, YSM00, YTCV01, YKO05, ZLO02, ZWXF05]. **Data-directed** [GvNK09]. **data-driven** [TD06]. **data-mining** [SZL⁺04]. **Database** [CWA⁺09, DWD07, KVL⁺09]. **Database-driven** [CWA⁺09]. **dataset**

[OHM⁺06]. **datasets** [Sto06]. **dates** [GL08]. **David** [Jør04e]. **Dawyck** [KWW⁺03]. **day** [BCCR⁺02]. **DayCent** [HBO07, SHP⁺07]. **DayCent-Chem** [HBO07]. **DBEM** [Mun09]. **DBH** [LvGC⁺04]. **DC** [Jør04h]. **Dealing** [RLLB09]. **DeAngelis** [NG07]. **Death** [GKG05, dSPdBB08a, iT03]. **debris** [TK01, ZKH09]. **DEBtox** [BPC07, LPCC05]. **Decadal** [CPT09, BW01a, JRT02]. **decades** [HSJ04]. **decay** [HHD01, KYL07, ZKH09]. **decaying** [GVDF07]. **December** [Ano00-37, Ano01-30, Ano02-30, Ano02-42, Ano03-40, Ano04-68, Ano04-61, Ano04-69, Ano05-39, Ano07y, Ano09y]. **deciduous** [Bir01, GZY⁺06, OI07, TMM05, WBR08]. **Decision** [CT07a, Jør08a, KTL⁺05, LMPR06, RIGJM06, AMRS08, BDD⁺01, CM04, CKA⁺02, DDT07, Dei04, DGD03, DGD06, EMdC⁺01, FG08, HK01, KFN⁺08, Mat06, MG01, New09, PSC⁺01, Pet04b, PR07, WZKL09, Wil09, ZVK05]. **decision-making** [AMRS08, EMdC⁺01, HK01, Mat06, Pet04b]. **decision-support** [New09]. **decisions** [DCG01, GRR04, MBLA03, MG02, RP07, Sti06]. **declarative** [Vil01]. **decline** [BRP⁺06, DFGC04, LMGM⁺09, MM00]. **decomposer** [RMR08]. **Decomposition** [MMJN03, AMB07, CBMP07, CMPO05a, CWWS01, Hua03, LPPS05, MBGP08, PLTT05, PT08, dCSB08, SU08, TTJ⁺09, XRM08, YWHW02, ZMB⁺08]. **Dedication** [Leg03a]. **deduction** [BdB05, BFS05]. **deep** [CM09, ET04, GL01a, HBM04, LCLC07, NBT⁺09, RFdV07, TSJ08]. **deep-reservoir** [RFdV07]. **Deer** [PSVH09, CK07b, DDJ⁺01, FHT⁺09, GW04, HGL⁺06, Jen00, JM01, PGLS03, PLP⁺04, RPRV09, SLL⁺06, VBRS07, Wal01, XLD01]. **DeerKBS** [XLD01]. **defence** [LLA⁺09b]. **defenders** [PM06b]. **defenses** [RJFAA07, RJDF08]. **deficient** [BB07b]. **deficits** [EPM⁺04]. **define** [HBM04]. **defined** [CGdPRY09, FBC08]. **Defining** [ABP05, CDMM08, Fig09, TK07, vdHGF09]. **Definition** [TF09, GACO04, TPC⁺07, ZDR03]. **defoliation** [EB07a, Kai00]. **deforestation** [ASG⁺05, MWK07, PR01, SSR07]. **degradation** [MFB⁺05]. **del** [CGH⁺05, FC05b, FCM05, SBVB05, SCP05]. **Delay** [SB03, DR08, JJWF07, LWL⁺02, MSB07, SBL03, ZZZ06]. **delayed** [TIJ⁺01]. **delays** [SB06c]. **delineate** [LS02b]. **delineating** [PKG00, ZC00]. **Delineation** [ASP⁺07]. **delphinid** [FBF⁺06]. **Delphinidae** [FBF⁺06]. **Delta** [MMWMH07, KMPB03, RSM05, JRT02, YLJY03]. **DEM-based** [AHP01, JAN⁺03]. **demand** [BHSR01, CBMP07, Med06, SRB06, SOK06, SB02, SM03]. **demersal** [Leg08]. **Democracy** [Jør04f]. **Demographic** [KD05, LK03, RWW07, VH07, WEW01, ALO⁺01, CG06a, CG07, EN08, FPS03, GHP08, HGD05, JLAM09, RHHM08, Xia02]. **demographics** [GP06, GAPE06]. **demographies** [DFGC04]. **demography** [CMCD04, Fig09, Liu01]. **demonstrated** [MCD⁺08]. **demonstrating** [Gof04]. **Demonstration** [EB07a, SGLH04]. **dendritic** [dlFN08]. **Dendroctonus** [CRL09]. **Deng** [Ned09]. **denitrification**

[IF07, LKKL09, VPV09, YH08]. **denitrifying** [VPV09]. **Denmark** [GZJ06, Kri03, MNEB01, TSJ08, ZM08]. **densa** [MTD⁺09]. **dense** [Che06]. **densiflora** [KK07, LvGC⁺04]. **densities** [BMB07, Gra05, MLGG09, SKK⁺03]. **Density** [HG07, MJH02, TNK04, AS03, CL06, EVF⁺07, FRM09, FAB⁺07, GBS00, GAB⁺09, HPHP04, HS06, Her08, HvG07, HTMO06, KBW00, KJB07, LL06, MMM02, MKvdW⁺09, Mat03a, MSTK08, MJ06, New09, RLR09, Ros09, SRL⁺00, SJM03, SHS08, TB08, TYZC05, TNO⁺09b, WPD04, WC03, WPMT07, WMH08, Whi00, Wit02, lXzL02a, YFH03, ZBW05]. **Density-dependence** [TNK04]. **Density-dependent** [HG07, AS03, Her08, YFH03, ZBW05]. **departure** [SRK06]. **depend** [FWSB05, Her04a]. **Dependence** [Mii00, AY07, CBSLS07, CL06, GTRF01, HS01, Her04a, LL06, MF02a, MFA07, RPRV09, Ros09, TNK04, TVK⁺08, WC03, lXzL02a]. **dependency** [RJR04, Xia00c]. **dependent** [AS03, AZM⁺06, DH06, EBM06, HG07, Her08, HMF00, LKP03, LWJ06, LSAGF05, MCD⁺08, MKvdW⁺09, MBM06, MAdIPR02, MJH02, Mon02, NBP05, Nie09b, PF01, SB00, TSzdRR03, Wit02, Xia02, YFH03, ZBW05]. **depending** [PBC02]. **depends** [BFE07, MLHT09]. **depensation** [SvL04]. **deposition** [BPC04, GVC09, HRJ⁺00, HNF09, Ito07, JL07, ZAM⁺07]. **depth** [ASN02, AHP01, BA08, CM05a, HBM04, JGL07, KHT06, LL07a, Nad07]. **derasa** [HC03a]. **Derivation** [MK00, CG06b, LR09]. **derive** [Bra01a]. **derived** [Asp02, BFU⁺09, CWBR01, DGRU06, JKPL09, Las06a, RJS⁺06, Szi00]. **Deroceras** [SB03]. **describe** [CSKP08, SBJ⁺02]. **described** [FYN⁺07, JMN02, Ken02]. **describing** [Fle01, GBB⁺06, Sai07, SJG⁺08, TVK⁺08, VA00]. **Description** [BPW⁺03, CCG07, DMRP07, Jør07b, MRK⁺07, PTGI09, RE03, AA05, AB05a, DP03, DDF⁺05, HG07, Haw00, IO02, IWM⁺06, KPS03, Li00a, LGR⁺09, SSKN08, SGLH04, WXYMZZF03, WMM⁺07]. **descriptions** [KA01]. **descriptors** [Mit09]. **desert** [MY02a, SFC05]. **Desertification** [IMS07, IVP08a, MWP07]. **Desierto** [SF07]. **Design** [DLP⁺09a, Gar04, Jor05j, NH07, PCWP06, SDS⁺07, SL06, YDS08, ABC03, BWJZ01, DGGD04, ECZ⁺06, HSMN08, HSC⁺04, JG08, Jor00a, KM04, LN00, Mur01, Pet04a, PBD00, RMF09, SM04b, TRDM06, Vil05, YCVA01]. **designation** [VGK⁺04]. **designed** [SFCP02, XBM⁺08b]. **designing** [BDD⁺01]. **designs** [PLLdCB06, RHB06, Xia00b]. **desman** [BRV09]. **Destabilising** [Cha00]. **Destabilizing** [RG04]. **Destruction** [KTL⁺05, Bey03, CL08b, Jør07b, LQL05, Lin05, LLZ⁺08, NiTT01, NiT04]. **destructive** [LGL02]. **destructor** [WS02]. **detail** [Bor06, FPSJ04]. **detailed** [Lar02, MSL06, PHBF07, WM00]. **detect** [HMG06, TA05]. **detectable** [BF07]. **detected** [ASI⁺08]. **Detecting** [KJ08, WLG07, Ski03]. **detection** [CTG03, IC02, KKCC06, Loe04, QKR03, Swa06, TCGL03, YLJY03].

detention [KFB09]. **determinants** [ACE07]. **determination** [BdB05, BFS05, FMP⁺00, HPD09, HD01]. **Determine** [TOS09, Ito07, OEK⁺06, PWSS07, Rod07, SJ05, SZL⁺04, SWBH08, TYS⁺09]. **Determining** [BBB03, CPP00, Don06, KID⁺07, KZH07, Sti06]. **deterministic** [KPKP06, KFR06b, LHC07, MSS02, WRCB01]. **Detrital** [RMR08]. **detritivorous** [RS01]. **detritus** [AMB07, ABS05, HFL07]. **develop** [GPC⁺09, MU02, Mon09a]. **developed** [BHV06, MHvIR00, PF00a, PBG09]. **Developing** [AMSW07, Jor05c, LMG08, ZBSA07, Aum07, Com04, KFR06a, MRRJ07, PBB04]. **Development** [Buz08, DVGD07, FPK⁺07, GBEB06, GW04, GZJ06, LKH⁺08, LHT⁺08, MH04, New09, PHWH⁺09, RAM⁺03, SMG07, TP06, WSF⁺00, ZCZ04, Ano03-27, Aok08, AS01, BJJ03, BPE⁺07, DVdB⁺08, FL07, GGP03, GL04, HFV03, HDH00, HTS00, HHC02, HTK07, HC05a, HKL07, JBMBP02, JBMBP03, Jør07b, Jør08c, KWS⁺07, Kir01, KVL⁺09, LBBC08, LS02a, LLS⁺08, LYCU09, LP03a, LP03b, NW06, Oga09b, OLK⁺04, OZL07, PWSY07, PS05, PHBF07, RSB09, SDS⁺07, Sch00, STH06, SGF08, TIJ⁺01, TMS⁺07, WAB⁺07, WB00, WH07, XZD⁺06, ZYY09a, dSSGR00]. **developments** [Bor07, LG00]. **Deviation** [SI06]. **Dexin** [Jør06a]. **DGVM** [SIK07]. **Diadegma** [TNO⁺09b]. **Diadema** [MHZ⁺06]. **diagenesis** [KCY⁺08, SHB04, SHB06]. **diagenetic** [dG04a]. **diagnosis** [ADSO08]. **Diagonal** [Bir06]. **diagram** [Vil05]. **diagrams** [Abe04]. **dialect** [Str09]. **dialogue** [SMSV09]. **diameter** [Bra01a, GC02, SDL08, TBPF08]. **diamondback** [TNO⁺09b]. **Diaphorina** [AFLB09]. **Diatom** [BLVC03, CSR08, SMSR00, TPC⁺07]. **diatoms** [HMBG03]. **Dicyphus** [MDGV09]. **die-off** [MHZ⁺06]. **diel** [Hel08, PRRB09, RJGO00]. **difference** [BPJM00]. **differences** [CGR03, MRI⁺07]. **different** [AMSW07, AYKY05, BG01a, BG01b, BSB00, BF07, CKPP03, ETH⁺04, FSE⁺04a, FSE⁺04b, FSE⁺04c, FPCA00, FSM⁺01, HTS00, KBGJS06, KFB09, KKH⁺09, MPRJ04, MR06, MR08, MWMN06, MMJN03, Nal01, PLA06, PDS07, TB08, TVK⁺08, WZJ08, Weg00, WBR07, vWBV02]. **differential** [DD02, GM05, JZC⁺07, Nal00]. **differently** [RGF00]. **differing** [RAI04, WBTC00, WBN⁺03]. **diffuse** [GBEB06, GBG⁺03, LH01, WTS⁺06]. **diffusers** [Mal01]. **diffusion** [BJJ06, DDH01, ZPO09]. **diffusive** [LSAGF05]. **diffusivities** [GVDF07]. **digestibility** [GL04]. **digestion** [LJW03, WJL05]. **Digital** [PARH07, SGY01, Hör03, LJR06]. **Dilemma** [iTI02]. **dilution** [HH04]. **dimension** [JNM⁺06, TBPF08]. **dimension-based** [JNM⁺06]. **dimensional** [Bio01, Bio03, BDI04, DCI01, FK05, HJZ06, MDH⁺08, MS00, ORS⁺09, RŽČ⁺04, RH04, ROQ⁺09, RAI04, RWM⁺07, UZSM05, Zha03a, ZZZ06, ZCB08, ZWXF05]. **dimensionality** [GS06]. **dimensions** [Mon05, iWLSN00]. **DIN** [MRG09]. **dinamica** [SFCP02]. **Dinaric** [JPD⁺06]. **dinoflagellate** [YK00]. **Dioscoreophyllum** [OI07]. **dioxide** [Ale07, KW00, LRJ⁺09, NK06, OIR⁺08]. **dioxide/temperature** [Ale07]. **dioxins** [CHSB00]. **diploid** [HPD09]. **Diptera** [KKCC06]. **Dipterocarp** [HD00b]. **Direct** [BPBL00, AMK00, WTS⁺06]. **directed** [GvNK09].

directional [BLB08, BLB09]. **Directionality** [WWRZ04]. **directions** [WIMK07]. **Directive** [TSJ08]. **DirectScience** [Mau07]. **disappearance** [MTD⁺09]. **discharges** [PLB⁺06]. **Disciplinary** [Jor05h, SG09]. **discontinuous** [CKBH00]. **discovered** [KCJ⁺07]. **discovery** [ATDK08, BR01, BHV06, ITDD09, TDLP03]. **Discrete** [YMT03, BPW00, Den08, Den09, KPS03, MSB07, NS08, Ned09, OVK⁺06, SDD⁺04, TK07, TNO⁺09b]. **discretization** [KFB09]. **discriminate** [MCGO05]. **discrimination** [VPR⁺09]. **Discussion** [JT01, RLHD01]. **disease** [BRW⁺05, CAG03, DDS⁺04, FSBD01, FPD06, Gri08, Mog02, MB09, SDD⁺04, TM01]. **diseases** [CMSB07, MCB06, OVK⁺06, PvdBFJ02, SC02]. **Dispersal** [BKO08, CDV05, JR05, KW02a, LS01, Mal03, BTPL06, BF07, Bye00, CBFLS09, CS01, DAR⁺07, EWH⁺02, GLD07, GG04a, GHP08, HGL⁺06, HPHP04, JBT⁺05, JBR07, KMRV07, LN08, LZ07, MDGV09, MT02, MRS05, PBS02, PvdBFJ02, PLLdCB06, PJGW06, SPD⁺07, SCBG09, SJ05, SJ06, SBJ⁺02, TMJ04, TTJ07, VM09, VM06, VF07, WWRZ04, WCH08, WLNW08, YMT03, ZPO09]. **dispersed** [DDL07, LH05, LH06, WH07]. **dispersion** [AAA00, CCG07, Ken02, MD07, MTVC05, NK06, SW01, SLT⁺09]. **displacement** [Ben04, iWLSN00]. **display** [Vil05]. **disrupting** [BRW⁺05]. **dissolution** [KNZ04]. **Dissolved** [WHX⁺03, AÖÇ05, AG03, BP04, CMG00, DFHP04, FMM⁺07, FSE⁺04a, FSE⁺04b, FSE⁺04c, GML09, HPF08, JLH01, KMM⁺00, LS06, LCR06, MRG09, MFB⁺05, SR02, VCD05]. **dissonance** [Gia04]. **Distance** [Mun09, Eti04, FK03, FBC08, HC09, MLR08, NBP05, OMA01, SHM07, WRP07]. **Distance-based** [Mun09]. **distance-dependent** [NBP05]. **distance-independent** [MLR08]. **distances** [BF07, FAB⁺07, HPHP04, LA04, PBS02, Shi04b, VF07]. **distinct** [MBP⁺08]. **Distributed** [BKS⁺05b, Fat04b, BFD02, BWPC06, ESG06, Fat04a, GSB⁺06b, HZF07, JJWF07, Loe00, MP04b, SGP⁺06, SGP⁺07, SBL03, Svi02, TMLV07, WBP⁺07]. **distributed-delay** [JJWF07]. **Distribution** [Ano06-46, Lin01, NJB⁺09, AN06, ALAS09, APJ03, AG03, Asp02, AFLB09, Aus02, Aus07, BPAB⁺06, BCL⁺09, BLHB06, BDR01, BSTS⁺02, BFE07, BSJ⁺02, CCBB05, CGS08, CGC01, CM05a, CL08a, CSHY08, CWCH09, CZG05, CWL05, DSA08, DGRU06, ECZ⁺06, EBR02, EFHL05, EN06, FH08, GG02, GGP06, Gri04, GZ00, GKG05, GSC09, HO01, Hör03, HD01, HLxY04, JJ00, JG08, JNM⁺06, JR05, KFR07, Lar02, LJR06, LR07b, LRT⁺08, LS06, Mac00, MBDB09, MLHT09, MKRH03, McK01, MCA⁺06, MSA⁺03, MF02a, MDB⁺06, MDVG09, MCK07, Nad07, OW05, OSS02, OPL⁺09, PF00b, PDV⁺07, PVS⁺09, PF01, RM02, SSK⁺07, SF07, SH09a, SMG07, SBDD04b, SLL⁺06, SWSF06, SP02, SBHH07, SZL⁺04, SSdIMP⁺08, SRR06, SHS08, dJTMBGMP⁺09, TMS⁺07, VM09, VTB⁺08, VSGW09, WCC02, WHHH07, WTMG09]. **distribution** [Wel04, WW03, Wil08, YHC04, YWL⁺05, ZLH06, ZJC⁺07, ZNC⁺06, dFOV07]. **distribution-based** [PF01]. **distributional** [Gra05, GW08]. **distributions** [ALP03, Aru05, ABM⁺06, BKO08, BHP05, BKB00, CK07a, CZL05, CUSZ09,

GEH02, HS01, HSRD09, HB09b, ICGÁ05, KMN⁺07, LEH06, LCM⁺09b, MBM00, MRT05, MMR02, MJR06, Mey04, MEO06, Mon05, PSCS⁺01, PAS06, PMLM08, RPVR03, SFU01, SBDD04a, TMP06, TVS00, VM09, WÖW05, YPR⁺05, ZLO02]. **Disturbance** [MKB00, APEA09, BSR06, CD07, CCC00, GdBD08, KH07, LKR03, LS04a, LK07, Lid01, MCKNM09, MT02, MMR06, MWH00, PBM⁺05, PG02, RAH07, SGH04, WM08, WYO05, Yos06a]. **Disturbances** [WKZ03, DMBM05, MDB⁺02, SGLH04, IXzL02a]. **disturbed** [CM06a, CM07a]. **diurnal** [KMM⁺00, Rob05, WCC02]. **diverse** [AWL04, CP09, TT05]. **diversification** [PPP05]. **diversion** [HNS08, LHB08]. **Diversity** [LC01, MFG⁺06, AEP⁺04, AB06, BBGM05, BBGM06, BPE⁺07, BCH09, CG09, CN07a, GG08b, HLK06, IP00, KvKV05, LL06, LT06, Man00, ML06, MPP05, MFG⁺08, MLGG09, PBE⁺07, RVWH06, Ric00, Ric02, Ric05, RTB04, RMR08, YH04, Yos03, Yos06a, YLJ⁺01, YLL⁺05, ZZL⁺09]. **diving** [vNL⁺08]. **division** [Hel08, IWW08]. **DNA** [FMP⁺00]. **DNDC** [LIS09, MLF⁺06, NJF⁺08]. **Dnieper** [MHP⁺06]. **Do** [HE09, KPT⁺09, LJR06, LG04, PE02, Hua03, KW02a, TPJ08, VIK⁺08]. **DOC** [MY05]. **documentation** [BHL01]. **Does** [Bor06, FWSB05, PPE⁺07, SLPP05, WZW05, XCW07, PDBJ09, SHZL09]. **dogs** [HBUS02]. **DOM** [MMWMH07]. **Domain** [DLP⁺09a, ATD⁺06, ATDK06, ATDK08, CBD⁺09, DT03, FF01, GGV⁺06]. **domain-specific** [FF01, GGV⁺06]. **domestic** [PAAdPS00, SRW05]. **dominance** [BP02, Pet02, TDdSLS⁺08]. **dominant** [MAA⁺09, SL04]. **dominated** [BBC03, LH01, LCLC07, PNU03, PNN⁺08, RBC09]. **Dominica** [PGCK04]. **Doppler** [Xia03]. **Dordrecht** [Jør04c, Jør04d]. **dormancy** [MVZM05]. **dose** [BPBF⁺00, BJFM06]. **Dosidicus** [RLSZK⁺08]. **Douglas** [MBK⁺03, MLR08, TP06, vWBV02]. **Douglas-fir** [MBK⁺03, MLR08, TP06, vWBV02]. **Douro** [RT08]. **DOVE** [PARH07]. **doves** [MGH⁺05]. **down** [Ano04-97, Bar00, HY07b, Her04a, KGSB01, MMRLP06, Ort04, Ulg04, vLLv⁺07]. **Downscaling** [CMSB07, MBW09b]. **downstream** [EPM⁺04]. **downy** [FK05, RCGB08]. **Dr** [Cha09]. **DRAIN** [TMLV07]. **Drainage** [Ayd08, CGC01, EJG05, KJB07, OPL⁺09]. **drained** [TMLV07]. **draining** [WHX⁺03]. **drawing** [GPP02]. **Dreissena** [vNL⁺08]. **dreissenid** [ZCB08]. **drift** [BDI04, HHK07, RB02]. **drift-based** [RB02]. **drift-feeding** [BDI04, HHK07]. **drilling** [CGH⁺03]. **drive** [PBC09]. **driven** [BVD05, Ben06, CWA⁺09, CWCH01, EYB⁺02, MP07, MGSdG07, OZL07, SE04, SSCS06, TD06, WSF⁺02]. **droplet** [JDPI07]. **Drought** [MD06b, BEM00, MVPB02, MBKD02, Zav04]. **drought-induced** [MVPB02]. **dry** [IO02, SSNHP08, TYT⁺09]. **dry-matter** [IO02]. **dryades** [MKB00]. **drying** [MBP⁺08]. **dryland** [MM06a]. **DSS** [CHL08]. **dual** [Ano03-27, JBMBP02, JBMBP03, LPU⁺07, Ula09]. **Dubrovnik** [Ano03z]. **duck** [MBLA03]. **ducks** [vNL⁺08]. **duckweed** [PWSY07, fPzWhSY07]. **due** [IMS07, JRBS02, WFM01, Wel04, WGB⁺08]. **duftschmidi** [SBL03]. **dune**

[FWS⁺05]. **Dunne** [MMV08]. **duorarum** [ASZRRR08]. **duration** [BKPS08, HB01, TYT⁺09, TTA⁺01]. **durations** [SKCM07]. **durian** [OAAF07]. **during** [DWR09, DP03, EFJ⁺08, ETH⁺04, HBRW07, Kan04a, LE04, Lin05, MWK07, MP07, NJF⁺08, RNC08, VBFM⁺08, WLG07, YHC04]. **Durio** [OAAF07]. **dust** [AW06a]. **Dutch** [CM04, CM06b]. **dwarf** [Cai05, FPDP06, RG06]. **dwelling** [GJ00, JZC⁺07, KBW00, ŽJDK06]. **DyLEM** [BP04]. **DyLEM-1D** [BP04]. **Dynamic** [DADGA06, GORJ03, GB03, HSMN08, Her04b, KBE⁺06, OZL07, RJDF08, SSR07, SIK07, SKP09, SSPL⁺08, TB06b, WH09, Zav08, AMSW07, AKB07, BGF00, BPC04, BK05b, BLDCM06, BH03, CCC04, CSSCC07, CLM⁺09, CHL08, CRL09, EMdC⁺01, GDG⁺00, GQB05, GGB⁺06, GZ05, GZJ06, HB03a, HGB04, HCJ⁺09, HvG07, HJ02, HHKH09, HG01, IMS07, JMVvDV02, KCY⁺08, KCNN06, LKR06, LS08a, LL02b, MD06a, MH03, MEKL08, MLC05, Mat03a, MPC06, MG01, MSW⁺09, MJ06, Mur01, NG09, Ort08, PGCK04, Pen00, PP04, PR01, PV04, RST05, RR01, RR05a, RPPB04, SB01, SS06b, SDL08, Sti06, SSM⁺09, Svi02, USK⁺06, WZ01, Wil03, WR01c, ZJTB03, ZJM04, dSA01, vODFS04, Jør04b].

Dynamical [BDLL06, HL03, OW02, SJLL08, AER⁺07, HB02b, Hui07, JDPI07, VS08b]. **dynamically** [PCS01, ZS09]. **Dynamics** [BBM04, Eza05, HVB06, Jør06a, KVPA07, KVPA08, LCF09, LT04, MAdIPR02, NMC⁺06, NG07, SO02, VPV09, VATP05, Wan05, AE02, AR02, AVTP05, APEA09, AS00a, ALJL03, ABR05, AB05b, ASP⁺07, AS01, BBM06, BSB⁺09, Bal00, BDBS08, BSR06, BBT00, BDE08, BMG08, Ben06, BLC⁺07, BH00, BB08b, BHC04b, BPC07, Bir01, BPM01, BR01, BRC04, BDJ⁺09, BW04, BNTK04, BDG01, BPW00, BCDJ00, CC00, CBMP07, CAB08, CAG03, CRC08, Cha02, CDAGK06, CDM⁺00, CFCP04, CSKP08, CS03, Cha00, CMA⁺06, CJS⁺02, CKN⁺01, CBP⁺06, CPJ06, CPP00, CKP⁺01, CEP06, CCLS06, CKPP03, CSdZ09, Coh09, CHW07, CPTD08, CTH⁺00, CTG04, CN09, CA04, DFHP04, DPL⁺04, Dei04, DPT09, DAdSC08, DN06, DP07, DFCM01, DJ05, DT03, EFS⁺03, EDKF06, EBM06, EWH⁺02, FPDP06, FF01, FCF⁺04]. **dynamics** [FC05a, FC05b, Fle01, FBC02, FEP⁺04, FLS06, FCC⁺00, FPK⁺07, GIZ⁺03, GSG⁺04, GGS08, GBG02, Gil08, GML09, GP02, GTRF01, GvNK09, GSM08, HK02, HGL⁺06, HSC⁺04, HTS00, Her08, HBDA09, HVVK09, HLxY04, HZHL05, HPF08, IWM⁺06, JM01, JJK⁺01, JKWJ03, JKJ⁺08, JLAM09, JLBS09, KYH00, KNB08a, KRK05, KA01, KPH02, KCD⁺04, KLM⁺02, KCJ⁺07, KFN⁺08, KE07b, KFS06, KNM09, KGZR05, KBM⁺03, KWW⁺09, KKZK03, KKH⁺08, KKH⁺09, KAN⁺09, KS07, KDW⁺09b, LKR03, LGC07, LMH05, LR07a, LS04a, LS09a, LKH⁺08, LHC09, LG03, Li00a, LS09b, LAB⁺05, Lir03, LLLT08, LUKD06, LPCC05, MB08, Mac00, MDH⁺09, MP04a, MPM02, MBMP06, MSM⁺07, MCBA07, Mar06, MCKNM09, MKvdW⁺09, MT02, Mat01, MML02, MSHP04, MM06c, McG05, McK00, MAL06, MRK⁺07, MB02a, MZWM05, MBD⁺00, MMHE06, MMB07, Moi04, MLGV00a]. **dynamics** [MLGV00b, MWMN06, MLGG09, MWH00, MH07, Mul07, MTKM⁺06, MCK07, NDD⁺07, NW06, NS08, NW07, NK04, NKC04,

NHLPA06, Nie09b, NSEDP06, NV03, OWWS01, OVK⁺06, OT03, OWHS09, PKC⁺01, PNU03, PBMRE08, Pen00, PJAZ02, PLD⁺02, PGFM04, PE07, Pet02, PGLS03, PF01, PF03, PBA06, PCM⁺03, PHW08, PAdlPS00, PCL⁺05, PBS05, PKS⁺07, Pot04, PHWH⁺09, RSF⁺01, RBSG06, RJGO00, RHE06, RAH07, RSA04, RL05b, RM09, RHH05, RGL⁺07, RV05, Rob03, RLR05, RE03, RBE⁺08, RMS08, SR08, SSS⁺09, SPD⁺07, Sak09, SB06a, SBG06, SB03, SC07, SU08, SMB⁺06, SCPC⁺07, SAR⁺09, Sem08, SDDC07, SSCS06, SAB03, SWK⁺05, SRS⁺03, SRRS04, SMTR07, SFCP02, SSKN08, SPC05, SG05, SHZL09, SSS00, iTI02, TB08, TK08, TEMJ06, TTHH07, TH06b, TK01, TRDM06, TSZdRR03, TS09, TMM05, TA05]. **dynamics** [Ula09, VS08a, Van08b, VP01, VCP09, VMR09, WTST08, Wal01, WVP08, WM00, WGV01, WCHM02, WHX⁺03, WG07b, Wan07, WRB08, WRC⁺08, WBvDHZ09, WW08, WG04, Wit02, WSZS08, WLZ⁺09, XV03, XG09, Yea04, YZS⁺04, Yos03, YTCV01, YCVA01, ZdIP05, ZvBS05, ZJN⁺06, ZLH06, ZZ08, ZZL⁺09, ZLX09, ZBZ⁺09, dGdMPC05, vNLS02, vdPvOV00]. **DYRESM** [TSJ08].

E. [Ulg04]. **early** [AMSW07, BC01, KCY⁺08, Phi04, ZTF08, Ano04w]. **earlywood** [Mii00]. **earth** [Che05, Phi02, MRT05, TDLP03, WLSE06]. **Earthquake** [LLCL04]. **earthworm** [HvG07]. **earthworms** [VMR09]. **EASS** [CCJ07]. **east** [Ito05, LGS⁺00, MB02b, RNKG03, WG07a, CZL05, EFJ⁺08, GGV⁺09, JCX⁺08, OW05, OW08, PBY⁺03, PMLM08, SMW02, SOK03]. **east-central** [WG07a]. **eastern** [BCCR⁺02, BC01, BLBT01, DLK01, EMdC⁺01, FBF⁺06, Mii00, OG08, OB04, PdAD⁺04, RBE⁺08, SBG06, SOK06, TIJ⁺01, USK⁺06, VREA06, ZBL03, FPK⁺07]. **easy** [NT07]. **easy-to-use** [NT07]. **ECEM** [KL08]. **Echinogammarus** [MMM02]. **ECLPSS** [WBS⁺02]. **Eco** [ABC03, HKPH08, LWLZ06, WZN05, BKPS08, CB01, CSB03, HHF05, Jør07b, JU09, LZZ⁺07, LSY⁺09, MB09, PKC06, PKS⁺07, SHZL09, WHW⁺05, XV03, YZC⁺07, Zha06]. **eco-environment** [LZZ⁺07, YZC⁺07]. **Eco-environmental** [LWLZ06, LSY⁺09]. **eco-epidemic** [SHZL09, XV03]. **eco-epidemiological** [CB01, CSB03, MB09, PKC06]. **eco-exergy** [Jør07b, JU09, Zha06]. **eco-hydro-climatic** [BKPS08]. **Eco-hydrological** [HKPH08, HHF05, PKS⁺07, WHW⁺05]. **Eco-Industrial** [WZN05]. **Eco-sustainable** [ABC03]. **ECOBAS** [BHL01]. **Ecodynamics** [Pat07]. **EcoFL** [RCZ⁺06]. **ecohydrological** [PDV⁺07]. **ecohydrology** [MPP05]. **Ecol** [Ano04v, BGF00, BG01a, BLB09, CSU04, CPH00, CM07a, CG07, Dun08, Fat09b, Jag09, KL09, LH06, MG09, MLGV00a, RLHD01, San09, Str01a, Suh06, Tia06a]. **ecologic** [AM02]. **ecologic-economic** [AM02]. **Ecological** [Ano03z, Ano03-27, Ano06-45, Ano06-48, Ano07a, Ano08a, Ano09i, Ano09-33, Bar04, CYHK04, Cha09, CC06, CBD⁺09, DDŽ06, Esp03, FSUH07, For03, HDBM02a, Hey01a, Hey01b, Jør00b, Jør05m, Jør05l, JFGN06, Jør07c, Jør07a, Jør09a, Kan04a, KL08, Kri04b, LMPR06, LBL⁺08, Leg01, LOL03a, LCY09,

MWK07, MBT03, Met02, ÖÖ04, Rey02, SCR03, Swa06, Tie05, Vil06, Xu03, ZYY09a, AN06, AMM04, APG⁺03, AO08, Ale08, ABS05, ABB06, AO00, Ano04-28, ABR05, ASS⁺06, Arm04, AMRS08, ACVP00, Aus02, Aus07, BFU⁺09, BCM⁺08, BS08b, BCPM09, BJJ03, BLB08, BLB09, BMS⁺08, BL02, BP03, BSG07, BPE⁺07, BM08, BMR⁺05, BMR06, Bru05, CCC04, CSSCC07, CLM⁺09, CGLS07, CJY⁺09, CGHW05, CFS09, CWF03, CWWS01, CV01, CP01, DDT07, DC08a, Den08, Dže01, Epp00, Fat04b].

ecological [FC04, FH07a, FK07, FAA⁺02, FJ05, Fle01, FRZ00, GHP⁺09, GPDF09, GL09, GKT07, Gau06, GJY07, GL01b, GBA08, zGsLcXwZ09, GICB09, GB03, GJ07, HJZ06, HMF00, IP00, JW09, JLH01, JKJ06, JOBL08, Jør02b, JVL02, JF06, Jør08c, JLF08, Kaz07, Kir06a, KS08, KGBC03, KCBS00, LPCZ07, LMGM⁺09, LS02a, Lek07, LKP03, Li00c, LG00, LiWZ00, Lin05, LP03a, LP03b, Lud09, MRRJ07, MM06b, MBDB09, MJ02, MLGC03, MW03, MPC06, MLPK01, McG05, Med06, MSTK08, MGSdG07, MBPS04, Ned09, NT07, Odu02, OM02, OL09, ÖTÖR06, ÖTÖ06, PBE⁺07, PC07, PCW08, PM09, PSCMMNS06, PPS08, PF03, PCB07, Plu00, PSVH09, PR07, PWSS07, RH09, Rec01a, RIE01, Ric00, Ric02, RA06, SPB⁺06, SG09, SPK⁺09, SAB⁺06, SBB09, SPM06, SGY01, Shi04a, SHN09, SBC⁺09, Sta07].

ecological

[SYC04, Sto06, SPJB06, SF04, TYK03, TPC⁺07, TK07, TKSP09, TSKP09, TSF⁺05, TTK07, TA05, TF09, VS05, VBD06, Van04, Van08a, VJ06, Vil01, VF07, WPBM06, WSCR03, WO01a, WXYMZZF03, WEW01, WO01b, WR01a, Whi05, WM02, WD02, WFT05, YLL⁺05, ZCB08, ZLL05, ZGL08, vNS03, Ano04-45, GBB⁺09, Jør00b, Bro04a, Jør06a, Jør09b, LMPR06, Nie06].

ecological-niche [BCM⁺08, GBB⁺09]. **ecologically** [KKA⁺08, RADD⁺01].

ecologico [CT07a]. **ecologico-cybernetics** [CT07a]. **Ecology**

[Bro09, Zuc04, BOB07, Cha08, GKT07, GG04b, GZ00, HA08b, JLBS09, KWD⁺04, Kri04a, LMG08, Liu01, MS07, Nal00, Nal01, PPP05, Ric00, RvdKK⁺02, Sal02, Suh05, Suh06, Svi00b, Svi08, TLW01, YM02, dlPP05, vPJK04, Ano04-95, Jør04a, Jør05e, Nie00a]. **ecology-economical** [HA08b].

EcoNet [Kaz07]. **Economic**

[Jor051, AM02, ABR05, BJJ03, BMS⁺08, BCS09, CJY⁺09, CV01, FA03, GGPBEK07, GB03, KvKV05, LHC09, MB06a, MLPK01, MSS02, MBPS04, PGCK04, Pil04, SOK06, SCR03, VFTB06, WFM01, Whi05, XZD⁺06, ZS09].

economical [CFS09, HA08b]. **Economics**

[MSC09, Ano04-95, Kan04a, Suh05, Suh06, Zuc04, Jør04c, Jør04d]. **Economy**

[Jør04c, Jør04d]. **Ecopath** [CHSB00, CW04, FM07, HB00b, KNCP04].

ecophysiological [BB08b, KBF⁺08, vW07]. **Ecosim** [CW04, WC07].

ecosphere [Pat07]. **Ecosystem** [AVP08, BK07, CDA08, HY07a, LBS08b, MZASLMLC04, PARH07, PWZ⁺09, SBC⁺09, Svi04, TM05a, TR05, YY06, ARL⁺06, AYK07, AB03, Ano04v, AMSH08, AS00b, ASAC02, ASHRRRPE04, ASZRMH⁺04, ASZRRR08, BS07, BBM04, BGF00, BP05, BKGC05, Bla07b, BW01b, BVC⁺01, BMT07, BL04, BCD⁺05, BMR⁺05, BPW00, Buz08, CSU03, CSU04, CLBH⁺09, CCC00, CCJ07, CLTH08, CKN⁺01, CKL⁺06,

CCM02, CP04, CSM⁺06, CPTD08, DPT09, DM03, Dow05, DLL⁺09, DG04b, DFCM01, ECBD09, EGE⁺08, ECL⁺02, FL09, FMRS09, FYN⁺07, FSJ03, FPSJ04, FSJ04a, FSJ04b, GE05, GRW04, GMPC08, GP09, GML06, GvNK09, GRPF07, HHL08, HBO07, HY07b, HB00b, HSJ04, HE09, HCL00, JCB⁺02, Jør02b, Jør07b, JGL07, KNCP04, KP09, KKW⁺07, KE07b, KGSB01, Kri04a, KKH⁺08, KGNK03, KMPB03, KK04, KNB08b].

ecosystem [LAD06, LC07a, Len07, LKP03, LSHG08, LTP06, LS09b, LNWX00, LPC05, LCLC07, LLLT08, LT01, LL03b, MDH⁺09, MRRJ06, MHMHKA04, Man00, MNPJ03, MS07, MXC⁺04, MK04, MRi⁺07, MH05, MBW09b, MB05a, MMF⁺09b, MMF⁺09a, MBF09, MD04, MCJB08, MDJ09, MHKW00, MG02, Nie00b, NM09, Nie08c, NI08, OMRD01, OACB09, OB04, PK08, PK01, PNN⁺08, PR01, PPP05, Pra00, Pra05b, Pra07, QXW02, RBSJ01, Ray08, Rey02, Rey03, RBR05, RMSS02, RBC09, RLSZK⁺08, RMWW07, RTB04, RAM⁺03, RMDC04, SPS03, SBA06, SO04, San07, SC04, SIS⁺07, SSH⁺07, SAK00, SPK⁺09, SFM04, SWK⁺05, SSKN08, SW03, SHP⁺07, SYCU09, SSS00, SGF08, TN09, iT03, TEMJ06, TDLP03, TSJ⁺09, TSJ08, Ula09, VCC03, VL08, VH05, VCAS01, VVF06, WC07, WV05, WM00, WIH⁺09, WDW00, WKZ03, WIMK07, WGB⁺08].

ecosystem [WSZS08, XBM⁺07, XBM⁺08a, XBM⁺08b, lXzL02c, XLZ⁺04, XZZ⁺05, XZS⁺07, XGL⁺09, YHTH08, YYZ06, YYR⁺07, ZR04, ZYL06, ZYY06, ZC07, ZWXF05, ZCQ⁺09, Zue07, dlFN08, vW07].

ecosystem-based [AVP08, ASZRRR08, FMRS09, SPS03].

ecosystem-chemical [HBO07].

ecosystem-level [Bla07b, HHL08, MDJ09].

ecosystemic [MK00].

Ecosystems

[Ano07l, CWA⁺09, JPS00, AF05, APHV08, AEP⁺04, AGNLGSG04, ATDK06, BBC03, BWPC06, BBKN03, BDJ⁺09, CG09, DFHP04, DPL⁺04, DLR03, DVPS08, DGD06, DRDD01, DDFP07, DS01, DBBS03, Esp03, FRB⁺05, Fat04c, Fat07a, FWHL06, FG07, FSJ04a, Gas05, GMPC08, GSB⁺06b, GSM08, Hvi06, HUB02, HTK07, Hua08, IO02, JLH01, KMT09, KB04, KE07a, KCZ⁺03, KVL⁺09, KKH⁺09, LBL⁺08, LBBC08, mLMfT05, LSS⁺00, LBBR01, LP03a, LP03b, Lud04, MD06a, MDH⁺09, ML04, NiT04, NU00, NV04, Ort08, PCW08, PK02, PEAS01, PBV05, Pot04, Pra05a, RS04, RIGJM06, RKS⁺07, SLPP05, SF09, SS07, SGP⁺06, SGP⁺07, SLS03, Sch03, SE04, SLGS00, SS00, SHS00, Str01a, Str01b, TP06, TS09, TTK07, UJF06, VJ01, WMSW09, WBP⁺07, WBS⁺02, YFLW06, YTLF08, Yum08, ZBD⁺09, Zav08].

ecosystems [ZBL07, ZPD06, LBL⁺08].

ecotone [Pet02].

ECOTOX [Hey01a].

ecotoxicological [CHSB00, CCBB05].

Ecotoxicology [LPCC05, BDBS08, Hey01a, Hey01b].

EcoTroph [GP09].

ecotypes [AGM⁺08].

Ecuador [Odu04].

Ed [Jør04c, Jor05e, Log02, Nie00a].

eddies [BVD05].

eddy [FRB⁺05, GVDF07, KW00, MCJB08, WKZP04].

Edge [FWF07, ZC00, BBGH08, FAA⁺02, VH09].

edges [OMHR06].

Edited [Hey01a, Hey01b, Cha09].

Edition [Jør04e, Xu03, Hey01b].

Editor [Fat09b, Mai08, Fat09a].

Editor-in-Chief [Fat09b, Fat09a].

Editorial [Ano03y, Ano03z, Ano03-28, Ano03-29, Ano03-30, Ano03-31, Ano03-32,

Ano03-33, Ano03-34, Ano03-35, Ano03-36, Ano03-37, Ano04-29, Ano04-30, Ano04-31, Ano04-32, Ano04-33, Ano04-34, Ano04-35, Ano04-36, Ano04-37, Ano04-38, Ano04-39, Ano04-40, Ano04-41, Ano04-42, Ano04-43, Ano05r, Ano05s, Ano05t, Ano05u, Ano05v, Ano05w, Ano05x, Ano05y, Ano05z, Ano05-27, Fat09b, Fat09a, ZEGS08, Jør05m, JFGN06, Ano04t, Ano04u, Ano06q, Ano06r, Ano06s, Ano06t, Ano06u, Ano07b, Ano07c, Ano07d, Ano07e, Ano07f, Ano07g, Ano07h, Ano07i, Ano07j, Ano07k, Ano08b, Ano08c, Ano08d, Ano08e, Ano08f, Ano08g, Ano08h, Ano08i, Ano09h]. **Eds** [Jør04b, Jør04d, Jør04a, Jør04f, Jør04h, Jor05b, Jor05c, Jor05d, Jor05g, Jor05i, Jor05j, Jor05l, Jør06a, Jor06b, Nie06, Xu03]. **educational** [GBSP08]. **Edward** [Jør04a]. **EDYS** [CCM02]. **eel** [LR07a]. **Effect** [CDAGK06, CBSLS07, CM09, DR08, FGB08, HPA00, NHLPA06, OT03, PCHG03, TM01, Wil01, Yos06a, dSSGR00, AGNLGSG04, BJK09, BDR01, BJH01, BDK01, Bra01b, CGY08, CBP07, CBFLS09, CFCP04, Cha00, CL08b, CWCH09, ĀKBB06, DH00, DDH⁺09, EWH⁺02, FAA⁺02, FPSJ04, GSBM08, GBS00, GG05, HvG07, IA08, Jen01, JBT⁺05, JNM⁺06, JBR07, KFH07, LHB08, Lin06, LPM⁺07, MM06c, MK00, MMA02, MBKD02, MGSdG07, NKK⁺09, OCK01, OHH01, OHH07, Par02, PT02, POF08, PHP04, PBA06, PBV05, PR01, PGG06, RMD04, RV05, Rob03, RLDL09, SH09a, SBB09, SRL⁺00, SMW02, Sil07, Sti08, SJM03, TC09, THA02, Van08b, VPG05, WL07, WLNW08, WK04, Xia03, XHH⁺04, ZHL07, ZLX09]. **Effective** [BCCR⁺02, SAB⁺06, CPV07, GHP⁺09, GSZ08]. **effectiveness** [BSTS⁺02, GJY07]. **Effects** [APEA09, AMB07, BLHB06, CSCB04, DUH03, ECZ⁺06, FSJ04b, GLD07, GGPBEK07, GGS08, KLM⁺02, KMN⁺07, KKH⁺09, KM00, LvNMvdB04, LH04, Lir03, MAL06, Mey04, MY05, OIP⁺08, PJAZ02, PSCS⁺01, PRRB09, SO04, SSH⁺07, SU08, SMB⁺06, SRB06, SNF01, SMR08, SRG⁺09, SP02, TSBH09, VTB⁺08, WSZS08, WLJ00, vLDHP08, AAU02, ADdSC06, AA05, ATAK00, BS08a, BKS05a, BEM00, BPC07, BBGH07, BWPC06, BP08, BM08, BCLR04, BMD09, BRW⁺05, CL08a, CF09, CCGMJ07, CML09, CGH⁺03, DKRŠS00, DdSG01, Dow05, DS01, DH01, EB06, EVF⁺07, FCF⁺04, FWF07, FWHL06, FDP⁺03, FJ05, FSM⁺01, GL09, GRW04, Gas05, GSB⁺06b, GBA08, Gra07, GAA⁺05, GZY⁺06, GZJ06, Han09, HB06, HS06, Her04a, JCE06, JNA⁺09, KDS03, KS08, KBvVK08, KLL01, KGSB01, LLLP00, LC07b, Lin03, LK03, LBS08b, MBM00]. **effects** [MSHL00, MMM02, MPRJ04, MCKNM09, MOP⁺05, MT02, MBM06, MFJM04, MLTN06, MSTK08, MLGV00a, MLGV00b, MWMN06, MB02b, MG02, NiT04, NV04, Oke04a, ORS⁺09, OFK08, PCW08, PARH07, PA09b, PP04, PG02, Pot04, QXW02, RJDF08, Rob05, RCZ⁺06, SPTP01, SGP⁺06, SGP⁺07, SL01, SDDC07, SHW04, SOK03, SOK06, SKT00, SM06, SGHG04, SF04, TH06a, TFF07, TN06, VJ06, VH09, WPD04, WNW09, WC03, WRCB01, Wal01, WZ01, WFM01, WBB05, WÖW05, WBP⁺07, WL04, WG04, WBN⁺03, WBS⁺02, YZS⁺04, YLL⁺05, ZSKV05, ZWCL05, ZBWR06, ZC00, vNL⁺08, vODFS04, vdPvOV00, Mon09a]. **efficacy** [PPP05]. **efficiency** [DGSBG09, LJW03, MY05, MLL⁺05, MB07, Oga09b, Par02,

SBB09, TYZ⁺05, VCC03, VPV09, XZS⁺07, ZDR03, vODFS04]. **Efficient**
 [HvI06, PGW00, WLSE06]. **Efficiently** [KYL07]. **effort**
 [Jen02, MCA⁺06, OG08, ZR04]. **efforts** [Eza05, MDB⁺06]. **EFIMOD**
 [CKL⁺06, KCZ⁺03]. **Egeria** [MTD⁺09]. **Egg**
 [JZC⁺07, DSD⁺09, SBL03, ZPP06]. **EHIM** [XZZ⁺05]. **eigenvector** [Mun09].
EKF [PCS03]. **Ekko** [Jør04d]. **ELAM** [GNA⁺06]. **elaphus** [DDJ⁺01].
elasticity [ÁSCP09, HMF00, Mul07]. **Elbe** [CSR08, SCB⁺09]. **electric**
 [AHKB01]. **electrical** [Kan04b]. **Electricity** [AO08]. **electromagnetic**
 [BDJ⁺09]. **Electronic** [Hey01b]. **element** [ARF08, DAdSC08]. **elementary**
 [Wil03]. **Elements** [PGS03, KCZ⁺03]. **elevated** [Gut07]. **elevation**
 [BSM08, Hör03, LJR06, MOP⁺05, MOP⁺06]. **elevational** [HHL08]. **ELFSim**
 [LPM⁺07]. **Elgar** [Jør04a]. **Eliciting** [YEMZ03]. **elk** [FJ05, WG04]. **ellerii**
 [LK03]. **elliptica** [MKS⁺02]. **ELMO** [BW01b]. **elongata** [Har08].
elongatus [SKCM07]. **Elsevier** [Hey01a, Hey01b, Nie00a, Nie06, Xu03].
Elster [WR08]. **elucidation** [JJK⁺01]. **elvers** [GM05]. **Elysia** [CTH⁺00].
embayment [BGF00, Sin07, WYMS07]. **embedded** [Nie00b]. **embedding**
 [KŞE04]. **embodied** [Rec03]. **embryo** [WT04b]. **Emerald** [BMF⁺06].
emerge [YMD08]. **Emergence** [DH06, JT09, ACVP00, BMR06, JR05,
 LL07a, LPFL09, MDPC06, Mur06, SDDC07]. **Emergent**
 [BMR⁺05, Esc05, ARF08, CCMT09, HB05, RHM⁺05, Reu05, VPG05].
emerges [MB05a]. **Emerging** [VS08a, JPS00]. **Emergy**
 [CdQO06, CR06, JOB04, LR03, LYCU09, Odu04, WZN05, ADSO08, BM00,
 BU04, CC06, HB04, LD06a, SL06, SYCU09, TB06b, ZYY09a, ZYY09b,
 Her04c, Ano04-96, YLSH03]. **Emergy-based** [LYCU09]. **emigration**
 [FHT⁺09, HP06, JM04]. **Emiliana** [BSM08]. **emission** [AAKO⁺08, CGY08,
 CGdPRY09, GBG⁺03, LIS07, MSHL00, OEK⁺06, Ski03, XJM07]. **emissions**
 [AW06a, BH06, GSZ08, LL02a, NK06, NKK⁺09, NJF⁺08, PBA05, PGS03,
 RMDC04, SDB03, SHS08, vWSH08]. **emoryi** [dJTMGBMP⁺09]. **emphasis**
 [FK03, LBL⁺08, NSEDP06, YMD08]. **emphasising** [TFTO07].
emphasizing [RJGO00]. **Empirical** [HB02b, WWL⁺05, BB04, BKC⁺07,
 BBKN03, CMD06, DAR⁺07, GFG09, GRBT08, HMPF05, HE05, LCM⁺09a,
 MH02, RR06, RBR06, SFU01, SSNB07, VCD05, BLC⁺07]. **empirically**
 [Bra01a, Lin01, OBE⁺07]. **empiricism** [RBB05]. **EmSim** [Mau07].
Emternalities [Pil04]. **emulation** [PWC⁺09]. **encaustus** [BMBOCR03].
encephalitis [USK⁺06]. **Enchytraeid** [Nie09b]. **enclosed**
 [ATAK00, GSM08, HE09, KSH⁺03, MSTK08, Mur01]. **encounter**
 [FBF⁺06, LBS08a, RJFAA07]. **encounters** [CUSZ09]. **encrasicolus**
 [KL07, KL09, MSM⁺07, San09]. **End** [Jør04g, LS09b, GLS02]. **End-to-End**
 [LS09b]. **end-user** [GLS02]. **endangered**
 [GS02, PGLS03, PWH07, RAH07, RBR06, SGF09]. **ended** [TF05, TSF07].
endemics [HB09b]. **ENDLESS** [ABC03]. **endocrine** [BRW⁺05].
endogenous [GBA08]. **enemies** [ZS09]. **enemy** [GAPE06]. **Energetic**
 [HKL07, BCS09]. **energetics** [HC05a, Pet04b, SPK⁺09]. **Energy**
 [BOJ04, BU04, Her04c, Jør04c, Jør04d, MC04, SBB09, VCAS01, YABM07,

ABC03, ABC04, BPP09, Bog04, Bro04b, Dei04, ECP08, FRB⁺05, FH07a,
 FGB08, GAA⁺05, GZY⁺06, HHK07, HvG07, Hua03, HBCL07, Hua08, KB04,
 KCNN06, KWD⁺04, LC08, LBBR01, MK04, Med06, MB05b, MKS⁺02,
 MZASMLLC04, Odu02, OSHO09, Pet04a, RR01, RR05a, SC04, STK00, Suh05,
 Suh06, Til04, VCC03, VA00, WKZP04, WLJ00, ZGF⁺05, ZZZ06, Zuc04].
energy-matter [STK00]. **ENFA** [HSRD09]. **engineering**
 [Ano04-45, Arm04, GKT07]. **engineers** [CH04]. **England** [Jor05a, SMW02].
English [AMSH08, SM07a, VBFM⁺08]. **Engraulis**
 [KL07, KL09, MSM⁺07, San09]. **enhance** [GLS02, HLS06]. **Enhanced**
 [Ano09i, GORJ03, LKKL09]. **enhancement** [iITS⁺04, vBBE⁺08].
Enhancing [KM04]. **Eniwetok** [Bar04]. **Enlightenment** [MC04]. **enriched**
 [dG04a]. **enrichment** [EPS04, JKPL09, vdPvOV00]. **ensemble**
 [MCJB08, PVS⁺09]. **ensembles** [KDW⁺09a]. **ENSO** [Gan06]. **entities**
 [Jua09, SS07]. **entomopathogenic** [SGHM01]. **Entrée** [GCG⁺07]. **Entropic**
 [CG09, TP08]. **Entropy**
 [Aok08, SS00, Lud04, MRT05, PAS06, Ric02, SSdlMP⁺08, ZYL06, LP03a].
entropy-based [MRT05]. **ENTS** [WLSE06]. **Envelope**
 [PDBH02, PMLM08]. **Environ**
 [BO07, GSB⁺06b, SGP⁺06, SGP⁺07, SKP09, WBP⁺07]. **Environment**
 [ÅSCP09, Jør04c, Jør04d, Jør04h, ALJL03, Bia03, Bio01, Bio03, DMBO00,
 Del04, DMBM05, Eza05, GBA08, Hui06, Jen05, Kin04, LKR06, LZZ⁺07,
 MPM02, Mar06, MEJ06, MMP06, ME07, Mon09b, MPS02, OzDBS07,
 Pat07, QMH00, RSB02, SdH02, TMJ04, WBS⁺02, WBR07, YZC⁺07, Zha03a,
 dlS07, Ano04-94]. **Environment-specific** [ÅSCP09]. **Environmental**
 [Ano08a, DŽD06, GLD07, Jor05f, LBL⁺08, RVWH06, RR05a, VTB⁺08,
 AMD⁺03, AHP01, ABC03, ABC04, AMRS08, BVD05, BCL⁺09, BRV09,
 BS08a, BM00, BNM09, BSB00, BP02, BCLR04, BCS09, BCH09, CUS01,
 CSCB04, CM09, DKRŠS00, Dam03, Dam08, Dow05, Dun08, ES01, ESG06,
 Fat04a, FDCH08, Fis09, GPP02, GB08, Han09, Hee02, HLK06, HD01, HLxY04,
 IKS09, Kar04, KW00, KC05, KFR06b, Kri04a, KGNK03, LG04, LHK00,
 LWLZ06, LSY⁺09, MVZM05, MI01, MVMA08, MMV08, MP00, MEJ06,
 MFG⁺06, MHKW00, NG09, NCM07, NS07, Ond07, OL09, PCpDC09, PK08,
 PBB04, PCW08, PGCK04, PT08, PG04, Pet07, PSVH09, PHH00, PKS⁺07,
 PLC08, PKG00, QKR03, RIE01, RBR05, RWW07, RJS⁺06, Sav00, SGHM01,
 Sch00, SVS04, SMSV09, SOK03, SOK06, Sil00, SL06, SRN05, Sti08, Sto06].
environmental [SZL⁺04, SRR06, SBC07, TB06b, TKHS⁺07,
 dJTMBGMP⁺09, TOS09, Uus07, VGK⁺04, VML⁺06, WA02, IXzL02b,
 YM05, YSB08, YTT⁺09, ZSD⁺08, ZEGS08, vWSH08, Jor05b, Jor05d].
environmentally [DS02]. **environments**
 [AYKY05, BC03, FCF⁺04, GLP05, IWW08, Jen02, LW09, MBP⁺08,
 SGHG04, SSNHP08, VCD05, WJM⁺03]. **environs** [BBP⁺07]. **Enzo** [Jør04g].
epibenthic [DJ05]. **EPIC** [BRGS09, IWM⁺06, TS03, dBWG04, dBWG05].
epidemic [AZM⁺06, CG06c, LG03, MOJ01, SKT00, SHZL09, XV03].
epidemics [PvdBW⁺02, ZHMN02]. **Epidemiological**

[HXP⁺09, CB01, CSB03, GGV⁺09, GH00, MB09, PKC06, SM09].
epidemiology [DDS⁺04, MSB07, SDD⁺04, VTL⁺09]. **Epinephelus**
 [ALAS09]. **epiphytes** [dSA01]. **episode** [BKPS08, EFJ⁺08]. **episodic**
 [BGMP06, Lid01]. **epistemic** [EBR02]. **equal** [Wil05]. **equation**
 [ASS⁺06, GSB05, ITDD09, JZC⁺07, OSHO09, TDLP03, WFB⁺08, WGS⁺02,
 Xia05a, Xia05b, XBM⁺07, dIS07]. **equations**
 [ALM00, BdB05, BPC04, BFS05, GFG09, GM05, ORF01, TLW01, Tud01,
 Xia05a, Xia06, Xia07, ZBSA07, vODFS04]. **Equilibrium**
 [WIH⁺09, CG09, CKBH00, GLS07, HBO07, HZHL05, Hui06, KTB07, LC01,
 hMzL08, MKRH03, RHH05, Wel04, WÖW05, YWHW02, YFH03].
equilibriums [MCBA07]. **equine** [USK⁺06]. **Equivalence**
 [BBP⁺07, RF04, YTT⁺09]. **equivalent** [PNU03]. **Eragrostis** [MCSG06].
Ergodicity [KK08]. **Erie** [MWH00, ZCB08]. **Erik** [Cha09]. **Erinaceus**
 [DAR⁺07]. **Eritrea** [TN08]. **Erken** [EPTB07]. **erosion**
 [GSBM08, JL07, LTLH08, RSC09, RB02, ZSZ06]. **erosivity** [WGS⁺02].
Erratum [Ano03-27, Ano04v, BG01a, BLB09, CSU04, CM07a, CG07,
 Fat09b, For03, HDBM02a, Jag09, LH06, LOL03a, MG09, Met02, MLGV00a,
 Str01a, Suh06, Tia06a]. **error** [BS08a, EN08, JG08, LBBC08, LH04, PGW00,
 PT02, PBML08, TLW01, TW02]. **error-in-variable** [TLW01, TW02]. **errors**
 [HHC02, KC05, SCAP05, SWBH08]. **ERSEM** [KE07b]. **eruptive** [BPM01].
Erzgebirge [BAP⁺03]. **Escape** [BM07, TW00, dJBPG02]. **espresso**
 [SMSV09]. **ESS** [XCW07]. **Essence** [Jør04g]. **essential** [SGH⁺08, VGK⁺04].
essentials [HZ01]. **establish** [Aru05]. **established** [KGBC03]. **establishing**
 [CBD⁺09]. **establishment** [GWK⁺06, Gra04, LMMK09, SMET06]. **Esteros**
 [CGH⁺05, FC05b, FCM05, SBVB05, SCP05]. **Estimate**
 [EJG05, AFLB09, BG08, CM05a, Che06, DRDD01, FMP⁺00, Håk09,
 KKA⁺08, KK04, LBBC08, NWP06, Nad07, Saa00, SSKN08, ZCB08].
Estimated [MP08, Hee02, MLGC03, WHP01]. **Estimates**
 [HHL08, TTJ⁺09, WCS00, BS08a, CSF⁺04, CK07b, Gra04, HTS00, MBF09,
 SMR08, TYZ⁺05, TMS⁺07, WLG07, XBM⁺08a, YBM⁺05]. **Estimating**
 [BDK01, BCG08, DGM08, GWK⁺06, GC02, JAN⁺03, KPH02, Las06a, LA04,
 RHB04, SW01, TR05, VHG05, WW09, vBBE⁺08, AYKY05, BPC04, BH06,
 DCP⁺07, EG09, GW04, LLLT08, OBE⁺07, RLFB04, WO01b, Xia00b,
 XSY⁺09, ZXC03, ZWXF05]. **Estimation**
 [BJK09, CPB⁺08, Li02, MLH05, MXC⁺04, MSL06, TM05b, VCD05,
 WTS⁺06, YSM00, YSG⁺06, ABV⁺06, BCPM09, CA04, GP07, HTS⁺07,
 HGR08, JJWS08, Jor01c, KC01, KRN04, NBP05, PT02, PS09, RBR06,
 SSK⁺07, SAH03, SJ06, SBL03, She06, SOK03, SDB03, TS03, TW02,
 VCRD06, WNW09, Wan07, WLB⁺05, WFT05, YHTH08]. **Estimator**
 [PBHGF07, AHP01]. **estimators** [EB06, PMC08, WPMT07, WTMY07].
estuaries [BHSR01]. **estuarine** [BdB05, BFS03, BFS05, DR08, FWSB05,
 RS01, RWW07, RLLB09, She06, TSZdRR03, VHG05]. **Estuary**
 [BB01, BWPC06, GSB⁺06b, MMM02, SGP⁺06, SGP⁺07, ZCZ04, CBD⁺09,
 DSD⁺09, JMN02, LXJ⁺03, MRG09, MBCS07, PM06a, RH04, SSPL⁺08,

SSKN08, TSF⁺⁰⁵, WBP⁺⁰⁷, dSA01, DLL⁺⁰⁹, LXP⁺⁰⁸, MHP⁺⁰⁶]. **Ethiopia** [FM07]. **ethological** [GGP03]. **Eucalypt** [PWH07]. **Eucalyptus** [CMPO05b, MLF⁺⁰⁶, MBS⁺⁰⁹, MB02b]. **Euler** [KE07b]. **Eulerian** [ATA03, CUF⁺⁰⁹, GNA⁺⁰⁶]. **Eulogy** [BHJ04]. **euphotic** [RFdV07]. **euphratica** [RSM05]. **EUR** [Nie06]. **Eurasian** [SSNB07]. **euro** [Jør04c, Jør04d]. **europaeus** [DAR⁺⁰⁷]. **Europe** [SM07a, AAKO⁺⁰⁸, DFGC04, EFJ⁺⁰⁸, HTA⁺⁰⁸, LGS03, SSPL⁺⁰⁸, SGH⁺⁰⁸].

European [Ano03z, Ano06-47, Ano06-48, DDŽ06, KL08, Leg01, APHV08, BCG08, FSBD01, GBB⁺⁰⁹, HB01, KS08, KBF⁺⁰⁸, LR07a, MSA⁺⁰³, MSP⁺⁰⁸, OHH07, RBEZ08, SBG06, TC09, THJ⁺⁰³, TMS⁺⁰⁷, WFB⁺⁰⁸, WSZS08].

Eurytemora [DSD⁺⁰⁹]. **eutrophic** [BLVC03, BP04, CBS09, MI01, SP01, SSS00]. **Eutrophication** [AB05a, AB05b, AQS⁺⁰⁷, MH04, ATAK00, BSR04, CM03, DWR09, DCI01, Håk00, Håk09, Jan01, JRBS02, JRT02, KSC⁺⁰⁰, KHLS07, LCM^{+09a}, MNPJ03, NV04, PM06a, RdQFO07, RAM⁺⁰³, She06, WRCB01, XTDL01, ZJM04].

evaluate [Sri04]. **evaluated** [CMA⁺⁰⁶, ECP08, GBS00, PPGP08, RV05, RdQFO07, THA02]. **evaluating** [LBS08b, MWWZ01]. **Evaluating** [AM02, ALP03, AS09, BTdFC05, BVNS02, CEK08, DAR⁺⁰⁷, GFGZ08, HLH⁺⁰⁶, JBT⁺⁰⁵, KC05, MDB⁺⁰², PF00a, Pra09, RHB06, RHHM08, RMD04, SK01, SB07, YLSH03, DKL⁺⁰⁹, GCLG03, HHP06, Las06b, LCG⁺⁰⁹, LPM⁺⁰⁷, MP04a, MSD06, Oke04b, Pra05b, SRS⁺⁰³, Tud01, Xia00b, XZD⁺⁰⁶, XWB04, ZC07]. **Evaluation** [ABM⁺⁰⁶, BBD⁺⁰⁴, DC08a, DCP⁺⁰⁷, EVF⁺⁰⁷, HHB⁺⁰⁸, IKS09, KRNO4, MAA⁺⁰⁹, NSO⁺⁰⁸, PDBH02, PMD⁺⁰⁹, RMWW07, SAL07, TN09, TKHS⁺⁰⁷, TNO^{+09b}, VBRS07, ZYY09b, Bar00, BvdW04, CCG07, CJ07, CCGMJ07, CABD09, CR06, EFHL05, ES01, Gar04, GW04, HHF05, KBE⁺⁰⁶, LR03, LWLZ06, LYCU09, McK01, Mon09b, PLL04, PF00b, Pra07, Pra08, PBD00, RSC09, RHB05, SV03a, SBVB05, SL06, SHK⁺⁰⁷, VPSG05, WZN05, WBR08, WSF⁺⁰⁰, YZC⁺⁰⁷, ZYY06, dSSGR00]. **Evapoclimatology** [Bey03]. **Evaporation** [Ayd08, AYKY05, HTS⁺⁰⁷]. **evapotranspiration** [OIP⁺⁰⁸]. **evasion** [zLGH⁺⁰⁵]. **Event** [EYB⁺⁰², IC02, MTD⁺⁰⁹, NJF⁺⁰⁸, RNC08, RH04]. **Event-driven** [EYB⁺⁰²]. **events** [DDLD07, GWK⁺⁰⁶, Ond07, RF09, ZTF08]. **Eventual** [EM08]. **Everglades** [BCDJ00, DRDD01, GDG⁺⁰⁰, HUB02, RSF⁺⁰¹, RMD04, TDdSLS⁺⁰⁸].

evergreen [ZBZ⁺⁰⁹]. **Evidence** [RCL06, Leg08, MMRLP06, SM04a, TTHH07]. **Evolution** [GHP08, Jør07d, BTPL06, BRK07, DMBO00, GPDF09, HZHL05, IA08, JWLA00, LJ07, SVS04, SSH08, Wal04, Yos06b]. **Evolutionary** [Wit02, Yos03, Yos08, ZZL⁺⁰⁹, AFTB07, BR01, BDJ⁺⁰⁹, JKWJ03, KCJ⁺⁰⁷, McG05, Rec03, Sel00, TKK07, WR01a, WDR06, Yos06a]. **evolutions** [CMCD04]. **evolving** [SVS04]. **Exact** [Mar06]. **Exactly** [Jor06b]. **Examination** [JF06, PWH07, ZJM04, Mat03a]. **examine** [BKS05a, Paw00].

Examining [AP06, BLC⁺07, ES06, MFJM04, CB07c, MMR06]. **example** [BS08b, BBT06, DRDD01, FJ05, FLS06, GL09, HTS⁺07, HL04, JLAM09, OMRD01, PT02, RNKG03, SBL03, TCD02, TKTB07, VPR⁺09, WKL⁺03]. **examples** [Håk00, KA01]. **exceptional** [IC02]. **excess** [SOK06]. **exchange** [ARL⁺06, BW01a, DLG06, FRB⁺05, FPCA00, FGB08, GPSM08, GS08, GAA⁺05, GZY⁺06, Kir06a, KBE⁺06, LRJ⁺09, MBF09, MWD05, OIR⁺08, OT03, PHP04, PTGI09, RMSS02, Sin07, SPM⁺08, Tan02, WBTC00, Zav04, ZPD⁺08, vWBV02]. **exchanges** [VSFM03, YABM07, ZGF⁺05]. **exclusion** [PBV05]. **excretion** [GZ05, TFM01]. **exemplified** [DS01, Håk09]. **exercise** [EIRT00, Sal02, Wir00]. **Exergetic** [CJY⁺09]. **Exergy** [Che05, CCY06, FC04, LTP06, Lud09, SS01, SSP03, UJF06, VFTB06, CJ07, CQ07, Deb02, FMP⁺00, Jor01c, JVL02, JMN02, JOB04, JLDM05, Jør07b, Jør07d, JU09, LP03b, LJ09, PKC⁺01, PLS⁺06, RBSJ01, SPJB06, LP03b, Zha06]. **Exergy-based** [CCY06]. **Exergy-economic** [VFTB06]. **exhaust** [NK06]. **exist** [XCW07]. **Existence** [HM01, IVC⁺08, NWH⁺06]. **existing** [SBDD04a]. **exogenous** [LLL⁺07]. **exotic** [AP06, SMET06, VML⁺06]. **expand** [VIK⁺08]. **Expansion** [KGSB01, LvNMvdB04, LPP⁺07, SHS08, iT03]. **expected** [Ben04, CWF03, iWLSN00]. **experience** [PDBJ09]. **Experiences** [MHP⁺06]. **experiment** [AFT09, BOB07, DDH⁺09, ESZ⁺00, GvNK09, JCB⁺02, PLTT05, PSPD09, SB00, Tud01]. **Experimental** [Lug04, SS08a, WCHM02, WHZ06, BFHR05, GVC09, HC03b, JZC⁺07, MMJN03, Par00, TSBH09, Vil05, VCM07, WCH08, WM06, Xia00b]. **Experiments** [FCP⁺07, BJK09, CS03, Esc05, KH02, LH04, LGR⁺09, LS08b, MMV⁺09, Nal00, Nal01, SKCM07]. **Expert** [Ano02y, ATDK08, Mac00, Met01, Met02, VBD06, YEMZ03, YSM⁺06]. **explain** [LL02a, LA07, POF08, Str09]. **explained** [NJB⁺09, Shi04b, vLLv⁺07]. **explaining** [AOY02]. **Explanation** [Jør02b, JVL02, BR01, YJJG09]. **Explanations** [Odu02]. **explanatory** [LKP03]. **explicit** [ASG⁺05, ASJD01, ACJT08, BS08b, BHW⁺08, Ber02, BH00, BM07, CEK08, DC08b, DFCM01, ECHN08, FAB⁺07, GH09, Gri04, Her04a, HD01, JBT⁺05, Kin05, KJ08, LC07a, LC04, MP04a, MCKNM09, MSD06, NH07, PEM06, PGFM04, PE07, PBY⁺03, PdAD⁺04, PHD04, PWSS07, RHB06, RL05a, RHB04, SIK07, SBM04, SV02, SRG⁺09, SVB09, SRR06, SSNHP08, SHM07, TFF07, VTL⁺09, WBS⁺02, WD02, XHH⁺05, YP02, ZHMN02, vNSvdBC03]. **exploitation** [Aub04b, BFD02, CPT09, FH07b, OCK01]. **exploited** [AS00b, ASAC02, ASZRMH⁺04, DDFP07, PNN⁺08, SPS03, SSH⁺07, Wit02]. **Exploration** [OCK01, ZRASC04, CGH⁺03, MHvIR00, RH09]. **Exploratory** [SBA06, Jan01]. **explore** [KBM⁺03, KWW⁺09, OL09, SGF08]. **Exploring** [ACE07, AMSH08, ASS⁺06, ASZRRR08, GDP09, LC04, MBKD02, RSF⁺01, TN08, WDR06, HDBM02a, HDBM02b, MHMHKA04]. **exponential** [Ken02]. **export** [CR06]. **exposed** [CBS09, KK07]. **exposure** [BJK09, CPV07, CFPV08, CGHW05, CBSLS07, KNB08a, SR02, VBD06, vWSH08].

expressed [FSJ03]. **expression** [WLLY04]. **Extended** [Sak07, KDK06, MEJ06, WBvDHZ09, PCS03]. **extension** [MWD05, PvdBFJ02, SSM⁺09, XBM⁺07]. **extensive** [Gri08]. **extent** [BDF⁺06, LM07b, MM06a, MBKD02]. **external** [BHP08, lXzL02a]. **externalities** [Pil04, SCP05]. **Extinction** [LLZ⁺08, WJM⁺03, Bra01b, GG00, HMG06, liTS⁺04, Jag01, Jag09, JKJ06, KP00, LQL05, Mat01, NiTT01, YJJG09]. **extinctions** [ABB06]. **extirpations** [PSCMMNS06]. **extract** [DWD07]. **extraction** [HB02a]. **extrapolation** [KE07a]. **extremal** [Gau06]. **extreme** [Leg08]. **extrinsic** [DMBM05].

F [Bro09, JT01, Jor05g, RLHD01]. **F.A.L.C.A.D.E.** [ABC04]. **face** [SGF09]. **facilitate** [CSSCC07, WZW05]. **facilitates** [Yos06b]. **facilitating** [ZDR03]. **facilitation** [MML00, MML02, ZdIP05]. **facilitative** [vLDHP08]. **facilities** [HB02a]. **Factor** [GPV08, GBB⁺09, BCM⁺08, EKBF04, Jua09, Vil05, WGS⁺02, YH04, vBBE⁺08]. **Factors** [DDL07, Nak08, VPG07, APJ03, BP02, BM08, BAP⁺06, DSD⁺08, FMP⁺00, IGP⁺03, KMB08, LA07, LG04, MDH⁺09, Mii00, MVV07, OAL⁺07, Ond07, PvdBW⁺02, Phi02, PPP05, RG04, SF07, SGHM01, SZL⁺04, SBC07, TCGL03, dJTMBGMP⁺09, VML⁺06, WFM01]. **facultative** [SMM⁺02]. **Fagaceae** [dJTMBGMP⁺09]. **Fagus** [Kno03, TBPF08]. **FAHP** [LSY⁺09]. **failures** [JG05, Xia04]. **fall** [Jør04g]. **Fallopia** [SWCO07]. **fallow** [MBD⁺00, vN02]. **fallows** [SL04]. **falls** [Rob03]. **family** [ADSO08, EB06, FBF⁺06, KA01, MML02]. **far** [VSGW09]. **Farfantepenaeus** [ASZR08]. **farm** [Kri03]. **farming** [AKB07, CMDP⁺00, MBLA03, MG05, MTKM⁺06, RMGR09]. **farmland** [TDL⁺07]. **farms** [ADSO08, CdQO06, Mur06]. **Faroe** [ZR04]. **Faso** [KRvL⁺02, VOM06]. **fast** [HD00a, RG04]. **Fate** [SBHH07, AF05, BG08, CHSB00, CWH⁺00, HSV07, KGNK03, MH02, MBCS07, PCW08, RSF⁺01, dG04a]. **Fath** [Bro09]. **fault** [AF09]. **fauna** [CWF03, FDCH08, HR03]. **favourability** [BRV09]. **Fear** [LXP⁺08]. **feasibility** [IVC⁺08]. **feasible** [HC09]. **features** [DJ05, MLM06, VM06]. **February** [Ano00-34, Ano00-44, Ano01y, Ano01-38, Ano02-29, Ano02-41, Ano03-45, Ano04-66, Ano04-47, Ano05-43, Ano05-28, Ano06-36, Ano06-28, Ano06-37, Ano07-27, Ano08y, Ano08n, Ano08-27, Ano09x, Ano09z]. **fecundity** [Han09]. **federal** [Don06]. **feed** [Cor05, MD06b, MLGV00a, MLGV00b]. **feed-forward** [Cor05, MD06b]. **Feedback** [LCH⁺00, Ale07, BB08a, EM08, MKvdW⁺09, PSPD09]. **feeders** [KS04b, SM04a]. **feedforward** [PSPD09]. **Feeding** [KS04b, BDI04, DGSBG09, GH00, HHK07, JVL02, LS08b, LCLC07, MLGV00a, MLGV00b, SHG⁺08, SO02, Tud01, WC07, ZDR03, ZJG⁺06]. **FEFLOW** [ZWCL05]. **female** [VS08b]. **female-limited** [VS08b]. **FEMME** [SdH02]. **fenced** [JZY07]. **feral** [GDL06a, GL06, PDL⁺08]. **ferns** [ZLO02]. **Ferrara** [Ano06-47]. **ferrugineus** [JJWF07]. **fertility**

[LK07, MOP⁺06, SC02]. **fertilizer** [CC05]. **fertilizing** [IF07]. **fetal** [PGLS03]. **Fever** [GGV⁺09, CTG03, CTG04, TCGL03]. **few** [Bro09]. **fewer** [GORJ03]. **Field** [dBWG05, Ber02, BH06, BDK01, CR03, CML09, DPT09, ECP08, EFK⁺03, EDKF06, HC03b, JcLM09, KBW00, LL02a, LKKL09, LiWZ00, LFJ⁺06, MS07, NKK⁺07, PDL⁺08, RPPB04, SPB⁺06, SKJvdHG06, TNO⁺09b, VCP09, WC03, WM06, XWB04, ZCKR07]. **field-grown** [XWB04]. **field-scale** [LL02a, ZCKR07]. **fields** [FAA⁺02, KKW08, PBMRE08, SC01, TFTO07, VTL⁺09]. **Fifth** [KL08]. **figures** [Bro09]. **filial** [PSC04]. **filled** [JJWF07]. **filling** [OHM⁺06, XBM⁺07, XBM⁺08a, XBM⁺08b]. **Filter** [PCS03, KS04b, LCLC07, LLL⁺07, MCJB08, NMJ07]. **filter-feeding** [LCLC07]. **Finches** [JF04]. **find** [HSMN08, HKPH08]. **Finding** [Jor05b]. **finds** [RLR09]. **fine** [LMH05, MB05a]. **fine-scale** [LMH05]. **finer** [MJR06]. **finishing** [GZ05]. **finite** [BPJM00, DAdSC08]. **Finland** [GBG⁺03, KK00a, LSM⁺04, LR07b, Mii00]. **Finnish** [RCL06]. **FINS** [SR02]. **fir** [BP08, BAP⁺06, JAB⁺06, MBK⁺03, MAA⁺09, MLR08, MAK⁺04, TP06, vWBV02]. **Fire** [Wim04, BLDN00, BLHB06, BS08b, BCRSTVG07, BH02, BP08, CL06, DFF07, Don06, FCF⁺04, FSM⁺01, FCC⁺04, GdBD08, HGT⁺00, HSC⁺04, Ito05, KCD⁺04, KLM⁺02, KVL⁺09, LS01, Li00c, Li02, LC07b, MOLN06, MY02a, MNZC08, PCHG03, PBV05, PCB07, PFFM07, SPTP01, SLPP05, SHCS04, SWBJ01, SSM⁺09, TAL⁺05, VCM07, WGB⁺08, YHG04, YDS08]. **fire-exclusion** [PBV05]. **fire-managed** [LS01]. **firefly** [KMR⁺07]. **fires** [LR09, PMC03, RM02, SWSF06]. **First** [CMA⁺06, Hey01b, BW01b, CCBB05, FC05a, FG07, RNC08, TPC⁺07, WV05, WVP08, Jor05e]. **first-order** [WVP08]. **Fish** [KLPP07, Pen09, SR02, ATA03, BGL01, CdQO06, CMA⁺06, CDV05, FSE⁺04a, FSE⁺04b, FSE⁺04c, Fig09, FLS06, Fuk09, GDG⁺00, GL09, GG02, GGP03, GGB⁺06, GNA⁺06, GW08, HB02a, Han09, HL04, HB05, HB09b, HBSM04, IGP⁺03, JPB03, JMVvDV02, KPK⁺07, KC03, KSH⁺03, KD05, KGSB01, LS09a, LHB08, LPM⁺07, MPM02, MPRJ04, MR00, MAdlPR02, MRiI⁺07, MBW09a, MFG⁺06, MFG⁺08, MSD06, PGA06, PCC⁺07, PGG06, RLHD01, RD07, RLBL01, RLFB04, RHB04, Sin07, SZL⁺04, SRR06, TB06a, TSJ⁺09, Tud01, VGK⁺04, VPG05, VPG07, WL04, Xia00a, Xia00b, dG02a, dG02b, vLLv⁺07, vNLS02, MP04a, PMD⁺09, JT01]. **Fisher** [FC04, MPC06]. **fisheries** [AVP08, AMSH08, ASHHRPE04, CGS08, CP04, DUASCM07, FMRS09, GL09, JCX⁺08, LPM⁺09, MP04a, McK00, Oke04b, PMD⁺09, PCP07, SO04, TN08, dCPC01]. **fishers** [MSD06, Xia04]. **fishery** [ASZRRR08, Aub04b, Dew01, DLK01, DLC07, Kar04, LvNmVdB04, Leg08, MSS02, MAdlPR02, NAC04, PBH⁺07, TMJ⁺07, VREA06, ZRASC04]. **fishes** [DMBO00, DG04b, FSE⁺04a, FSE⁺04b, FSE⁺04c, KP09, PSC04, RS01, SJH05]. **fishing** [AFTB07, AGNLGSG04, BDLL06, CSM⁺06, CPT09, DLG06, FWHL06, GL09, GRW04, Gas05, GP09, MDH⁺09, MHMHKA04, MMPT06, MAdlPR02, MCA⁺06, OG08, PP04, SSH⁺07, SCR03, TN08, Xia06, ZR04].

fishpond [dG02a, dG02b]. **fit** [MDH⁺09, WSCR03]. **fitness** [McK01, WC03, YTT⁺09]. **fitophenology** [ČKBB06]. **FITPOP** [McK00]. **Fitting** [Coh09, EFK⁺03, PF00b, RPPB04, WNW09]. **five** [MF02b]. **fix** [SWBH08, VVF06]. **fixation** [BB07b, KVPA08]. **fixing** [HB06, KVPA07, KVPA08]. **fjordic** [PTGI09]. **Flames** [LC07b]. **Flanders** [AGD06, DGGD04, DVGD07]. **flat** [SSKN08]. **flava** [TMJ04]. **fleet** [PMD⁺09]. **fleshy** [TMJ04]. **fleshy-fruited** [TMJ04]. **flexible** [KS07, POH02, SDS⁺07, SdH02, ZHW05]. **flies** [WC03]. **flight** [SPS03, YTS03]. **Floater** [POF08]. **floating** [GCM⁺05]. **flock** [SDD⁺04]. **flood** [KFB09, RNC08]. **flooded** [CMB05, XJM07, dG02a]. **flooding** [GPDF09, GIKS08, HBRW07, PBS05]. **floodplain** [HR03, KJB07, MMWMH07, PLC08, AA05]. **floor** [Oke04a]. **Florida** [HUB02, Oke04a, WHH⁺08, CP01, HGL⁺06, KB04, MBKD02, PGLS03, RSF⁺01, YMD08]. **Flow** [RS04, AB03, AS01, BB08b, BWPC06, CBP07, CBFLS09, CMCD04, GMPC08, GSB⁺06b, GACO04, HB00a, JWW⁺07, JSM03, KB04, KKA⁺08, KS07, LGC07, Lat06, LLA⁺09a, LBBN06, LXP⁺08, MMRLP06, NP06, NSEDP06, SGP⁺06, SGP⁺07, SBB09, SOK03, SNRW06, Suh05, Suh06, WC07, WTMG09, WBP⁺07, WG04, YKO05]. **flow-balanced** [LBBN06]. **flow-based** [BB08b]. **flowering** [GL08]. **flowing** [Rey03]. **Flows** [ASAC02, CM09, CSM⁺06, Dei04, DBB⁺08, LD06a, PLC08, RLBL01, US08]. **fluctuating** [Jen02, Jen05, LKR06, WJM⁺03]. **fluctuations** [AÖÇ05, CSCB04, CR03, HPH00, KS04a, MY05, PCpDC09, WG07a, ZSPV08]. **fluvial** [DBBS03]. **fluviatilis** [BRW⁺05, Han09]. **flux** [BGMP06, BO07, COB⁺06, FRB⁺05, KW00, LAXP07, MCD⁺08, MH05, MCJB08, MZASLMLC04, NJF⁺08, OHM⁺06, SOHY07, WYT09, YY06]. **fluxes** [AFT09, BC03, BDR01, BPC04, DRDD01, ECP08, FGB08, JMV_vDV02, JRT02, LBBR01, MMWMH07, PG08, RFA⁺01, SC04, SOHY07, SYC04, SJG⁺08, VCAS01, VA00, WV05, WKZP04, WLJ00, XBM⁺07, ZDR03, ZXC03]. **fly** [YZS⁺04]. **flying** [Bye00]. **focus** [HVVK09]. **Fogliano** [HMF00]. **fold** [WDBK08]. **Foliage** [TYS⁺09, Fle01, KBW00, Lar02, ŽJDK06]. **foliage-dwelling** [KBW00, ŽJDK06]. **foliar** [MBK⁺03, STH06]. **following** [Bey03, PPR03, WYO05]. **fontinalis** [WPD04]. **Food** [AA05, CFCP04, CPTD08, GRR04, JKJ06, OB04, SB02, APHV08, ATD⁺06, BMT07, CPT09, CN09, DRDD01, FH07a, Fat07b, GPDF09, GE05, GLS07, HFL07, HK02, Her04a, HH04, HvG07, JSM03, JBP07, JO09, KP09, KSvOO09, KPAK02, KBvVK08, KFJ⁺09, KKZK03, LBS08a, LCP06, LS09b, LCLC07, MdRdA06, MPRJ04, MMRLP06, MCE⁺07, NKC04, Nie08c, OL09, PM06a, PG08, PARH07, PA09b, PBM⁺05, QHM05, Rec03, RLFB04, RV05, RLLB09, Roe00, RMWW07, RKS⁺07, San07, SM04a, SOK03, SOK06, UDB07, Van08b, VP01, WPD04, WVP08, WLB⁺05, WL04, Wil03, Wil05, lXzL02a, lXzL02b, ZK08, dG02b]. **food-quality** [Roe00]. **Food-web** [CPTD08, PBM⁺05, WLB⁺05]. **Foodweb** [RBW09]. **footprint** [CC06, Med06, NBT⁺09, ZLL05, ZCY09]. **footprints** [KWD⁺04]. **forage**

[TPJ08, vLDHP08]. **foraging** [BG01a, BG01b, BKMB08, DH01, FAB+07, GRR04, GR09, LC04, LJW03, NBP05, PBC09, Sti08, WC07, WMH08]. **foraminifera** [VTB+08]. **forced** [DVPS08, MBDB09]. **forcing** [ASP+07, MDH+09, MCBA07, TSJ+09, VM01]. **forcings** [Ano04v, CSU03, CSU04, PLA06]. **forcings/temperatures** [PLA06]. **FORE** [SS08b]. **FORE-SCE** [SS08b]. **forecast** [KFH07, WTMY07]. **Forecasting** [GNA+06, MSL01, zGsLcXwZ09, GZJ06, HTMO06, MD06b, MDPC06].

Forest
[Ale08, DFF07, ESWG02, New06, SAB03, WCHM02, WLL+08, ZAM+03b, AHKB01, APJ03, ACJT08, BW01a, BBGM05, BBGM06, BLHB06, BWJZ01, BK05a, BPC04, BAP+03, BCRSTVG07, BH00, BJJ03, BLJS05, BDF+06, Bir01, Bla07b, BS04, BDR06, BTdFC05, BRC04, CD07, CAB08, CKN+01, CKA+02, CKL+06, CB07b, CMM+07, CKPP03, CWBR01, CMPO05a, CMPO05b, DDG+05, DBD+08, DVdB+08, DKL+09, DFCM01, DMBM05, DDF+05, DMRP07, EBH+01, ECHN08, FRB+05, FCF+04, FGB08, FPK+07, Gar04, GS09, GAB+09, HHL+02, HSC+04, Hvi06, Her03, HRJ+00, HNF09, HD00b, Ito05, Ito07, JDPI07, JAB+06, JNM+06, KLM+02, KW00, KS04a, KRN04, KCZ+03, KLL01, KvKV05, KBE+06, LLW+06, LIS07, LAD06, LBL+08, LBBC08, LE04, LPP+07, LAPAMD07, LKP03, LMMK09, LH04, LR09, Lin01, LLF02, LL06, LZB+06, LPPS05, LNW00, LHZ+06, LLLT08]. **forest** [LH09, LL00, MGV00, MH02, MKB00, MRG09, MBM00, MBP+08, MCM+09, MGCK+03, MKDV08, MMR06, MFJM04, MDB+02, MCGO05, MAA+09, MB05a, Mla04, MF02b, MM00, NMC+06, NKK+07, NJF+08, OI07, Oga09b, OIP+08, OIR+08, PLD+02, PGFM04, PE02, PE07, PSPD09, PdAD+04, PTS+04, PF01, PF03, PLP+04, PMC03, PB02, RF09, RM02, RJR04, RPRV09, RHB05, RE03, RCL06, SPD+07, SSK+07, SM04b, SI06, SE04, SMG07, SL01, SWBJ01, SW03, SWSF06, Sti06, SW01, SLT+09, SGH04, SPM+08, SJG+08, SZ03, TC09, TAL+05, TYS+09, TP06, TCD02, VSG+08, VJ01, VFSM03, WWRZ04, WGV01, WKZP04, Wan05, WM08, WHW+05, WBB05, WRC+08, WCS00, WW08, Wim04, WGT05, WBS+02, WSZS08, WWC+07, XHH+04, XHH+05, YSM+06, YDS08, YP02, YPR+05, YABM07, YL07, ZJN+06, ZMB+08, ZCG+08, ZBZ+09, ZBWR06]. **forest** [ZB04, ZPD06, ZAM+03a, ZAM+05, vWBV02, CMB+02, FPK+07, LIS07, Lug04, MLF+06, SZ03, WHZ06]. **FOREST-BGC** [CMB+02].

Forest-DNDC [LIS07, MLF+06]. **forest-fire** [TAL+05]. **forest-landscape** [LZB+06]. **forest-line** [WW08]. **forest-shrubland** [PE07]. **forested** [EB07a, KKL+06, KMRV07]. **forestry** [BFOS08, KDW+09b, LA04]. **forests** [ASJD01, Bye00, CKPP03, FC06, GGPBEK07, GCLG03, GAA+05, GZY+06, Hör03, HBRW07, IOIA08, JPD+06, KKH+08, KS07, LA07, LvGC+04, LAZ+08, MHM+03, NW06, NH07, PJAZ02, PDV+07, PBY+03, RFA+01, RNKG03, RGL+07, RSB09, Rob03, RCZ+06, SBR+07, SHCS04, SSNB07, SRG+09, SPM+08, TBP+07, TK01, VSHC08, WRB08, WKZ03, ZdIP05, ZPD+08]. **Foreword** [CF08, Des03]. **form** [Kin05, SH09a]. **formalised** [DP07]. **format** [FGFB05]. **formation** [FWS+05, HB06, Hos06, HBSM04,

Kir06b, Kno03, MdRdA06, MP00, SKK⁺03, VM01]. **Formica** [BLDCM06].
FORMIX3 [HD00b]. **Formosa** [GE05]. **forms** [Cai05, KVV01, YMD08].
formula [MHN00]. **Formulating** [RTB04, ZPD06]. **Formulation**
 [PA09a, CM06a, CM07a, CCJ07, Her03, LUKD06, LWL⁺02, SBM04].
formulations [MLGV00b, TR03]. **ForNBM**
 [ZAM⁺03a, ZAM⁺03b, ZAM⁺07]. **forsteri** [BDP⁺02]. **forward**
 [Cor05, MD06b]. **found** [LJ09]. **foundation** [Hul04]. **foundational** [COC04].
Foundations [Met01, Met02]. **founder** [IA08]. **four**
 [Bey03, CSF⁺04, Hul02, Hul04, MBS⁺09, MF02a, War08, WR03, ZYY09a].
Fourier [HD00a]. **Fourth** [DŽD06, Ano06-48, DDŽ06]. **Fox** [Jen05, KSG05].
foxes [Sel00, SHW04]. **Fractal** [GPL05, Li00a, UZSM05, APG⁺03, JNM⁺06,
 MCGO05, SHZ05, SLE07, VMG05, vNM02]. **fractals** [MPP05]. **fractions**
 [JLH01]. **fragmentation**
 [ECHN08, GAB⁺09, JCE06, LK03, MY02b, PBA06]. **fragmented**
 [BWAM09, CN07a, KJ08, LL07b, RBC09, ZC00, ZPO09]. **frailty** [WZC⁺05].
Framework [TSJ08, BMR07, BLJS05, BG08, BGWC07, DN06, DLPN06,
 DBB⁺08, EPQdCA06, Her04a, HBDA09, Kin04, KS07, LBBC08, MHvIR00,
 MJ02, MNPJ03, MSM⁺08, PBG09, Rai01, Rec03, RS04, RPPB04, SLS03,
 Sch03, SCH05, Vil01, ZA09, ZCY09]. **frameworks** [RBB05]. **France**
 [BSB⁺09, BG08, MBLA03, RLBL01, TPCS06, BMT07, CGC01, DSD⁺09,
 FEP⁺04, LPFL09, RNKG03, RLLB09, VSG⁺08, VML⁺06]. **Francesca**
 [Jor05a]. **free** [AGZ05, KVPA07, KVPA08, hMzL08]. **free-living**
 [KVPA07, KVPA08]. **free-path** [AGZ05]. **freeze** [NJF⁺08]. **freeze/thaw**
 [NJF⁺08]. **French** [MFG⁺06, MFG⁺08, BLDCM06, PCM⁺03, TPC⁺07].
frequencies [GC02]. **Frequency** [CSHY08, BLHB06, EBM06, Li02, Lir03,
 NHLPA06, PCS03, TKSP09, WC03, YHG04]. **Fresh** [MHZ⁺06, Mon09b].
freshwater [ASP⁺07, CBSLS07, DRDD01, EIRT00, FDCH08, GW08,
 GRPF07, GB03, HB09b, JKJ⁺08, MFB⁺05, MWMN06, RD07, RC08,
 RIGJM06, SM03, WR01b, WR01c]. **frog** [BJJ06, BM08]. **Front**
 [Ano03-28, Ano03-29, Ano03-30, Ano03-31, Ano03-32, Ano03-33, Ano03-34,
 Ano03-35, Ano03-36, Ano03-37, Ano04-29, Ano04-30, Ano04-31, Ano04-32,
 Ano04-33, Ano04-34, Ano04-35, Ano04-36, Ano04-37, Ano04-38, Ano04-39,
 Ano04-40, Ano04-41, Ano04-42, Ano04-43, Ano05r, Ano05s, Ano05t, Ano05u,
 Ano05v, Ano05w, Ano05x, Ano05y, Ano05z, Ano05-27, Sil07]. **frontier**
 [SFCP02]. **fruit** [OAAF07, SW01, WWRZ04, YZS⁺04]. **fruited** [TMJ04].
fruiting [KWW⁺03]. **fruits** [SWB06]. **Fryxell** [MMRLP06]. **Fuel**
 [KVL⁺09, SHCS04, HSC⁺04, HNF09, KRZ07, LL07b, RCZ⁺06]. **fuels**
 [BCRP09, ESZ⁺00, FCC⁺04]. **fuelwood** [CRM09]. **fugacity** [PBC02].
fugitive [AW06a]. **full** [Mat06]. **fulva** [RAH07]. **function**
 [AY07, AO00, APJ03, BvdW04, BPE⁺07, CD05, FBC08, JAN⁺03, JOBL08,
 KCJ⁺07, KP00, LL07c, Mat03b, MMF⁺09b, MMF⁺09a, MAB01, PBE⁺07,
 PBC09, RKH05, RBR05, SM06, TR03, TF05, TSF07, vLDHP08]. **Functional**
 [RST05, RKH05, vNM02, BCL⁺09, BHC04b, CBD⁺09, CWWS01, DH06,
 DSD⁺08, Esc05, EGE⁺08, FF06, FSM⁺01, GR09, GdBD08, Her04a, HM01,

JVL02, KJ08, mLMfT05, LL08, hMzL08, ML06, MR08, NM09, Oku09, PS05, SB02, SLZ09, TDHO07, VSFM03, WH09, Zav04, ZRCA08].

functional-structural [PS05, TDHO07]. **functioning**

[GPDF09, GMPC08, GP09, KSvOO09, KGSB01, LZZA09, Lev00, RMSS02, TMHJ06, WSZS08, Zav08, vW07]. **functions**

[BVNS02, FRZ00, GP02, JG08, KGBC03, Lar02, LLLP00, McK01, Mul07, OW05, Sta07, SÅ06, TN09, WFM01, WDBK08, WB00, ZHW05, BLC⁺07].

fundamental [BBGH08, Den08, Ned09, Xia07]. **Fundamentals** [Xu03].

fundating [Tis06]. **Fundulus** [MWWZ01]. **fungal** [KWW⁺03, LDM00]. **fungi**

[CGD04]. **fungus** [SGHM01]. **Fure** [GZJ06]. **Further** [MEO06]. **fuscipes**

[OMA01, OMA01]. **Future** [AMRS08, Jør04f, BDE08, BHP05, BBT06,

CWL05, GRR04, HvI01, HO01, KK00a, Med06, Nie09a, OZL07, SVB09,

TMS⁺07, WIMK07, Wil01, WSY⁺07, Jør04h]. **future-oriented** [HvI01].

fuzziness [Fuk09, Met03]. **Fuzzy**

[AGD06, AÖÇ05, BBT00, ES01, ML04, NCM07, PEE09, Sil00, VADV06, WLLY04, ABC04, BDR06, CM03, CM06b, CH06, GML09, GIKS08, HKB02,

HTS⁺07, KBW00, LS08a, LSHG08, LSY⁺09, LS02b, Mac00, MM06a,

MM06b, Met01, Met02, Met03, MSP⁺08, MDVG09, MAG01, ÖÖ04,

dSPdBB08a, dSPdBB08b, Pra05b, RSM05, Sti06, SGHG04, WXYMZZF03].

fuzzy-constrained [BDR06]. **FVS** [LLW⁺06, WBR08]. **FVS-BGC**

[WBR08].

G [Jor05d, Jor05h, Jør06a, Xu03]. **G.** [MC04]. **GA** [Ano09-33]. **Gadus**

[SMB⁺06]. **Gaertn.** [LPD08]. **gaeumannii** [MBK⁺03]. **gain**

[Esc05, RHP07, TYT⁺09]. **Galápagos** [Oke04b]. **Galemys** [BRV09]. **Galicia**

[DADGA06]. **gall** [KH00]. **gall-midge** [KH00]. **game**

[MAL06, MG01, iTI02, ZZL⁺09]. **Games** [CT07b]. **Gammaridae** [MMM02].

Gammarus [AGD06, GBB⁺09]. **GAMs** [WA02]. **GaoShan** [TYLL07]. **Gap**

[Jør08a, BMB07, DFCM01, FPK⁺07, KBF⁺08, MKB00, MBP⁺08, OHM⁺06,

Pet02, PMJ08, Ric02, RA06, RHB05, SL01, XBM⁺07]. **gap-filling**

[OHM⁺06]. **gaps** [SI06, XBM⁺08a, XBM⁺08b]. **Garden** [KWW⁺03, SBB06].

Gardner [MWM02]. **Gargano** [TAL⁺05]. **Garonne** [CGC01, RLBL01].

GARP [SF07, SBS⁺06]. **gas** [Alo04, BCST05, BB07b, FPCA00, FGB08,

MWD05, OT03, SR02, VSFM03, WBTC00, Zav04, vWBV02]. **gas-exchange**

[OT03]. **Gaussian** [CK07a, CG06b, PWC⁺09, SBJ⁺02]. **Gaztelugatxe**

[BBM06]. **geese** [HRC⁺07]. **gene**

[CBP07, CBFLS09, CMCD04, KS07, LLA⁺09a, SSPR03, TTA⁺03]. **General**

[Kir06a, Aok08, BH03, BVC⁺01, CCM02, DD00, FPK⁺07, HB03a, HBM04,

Håk09, KTB07, KC05, KJ08, MJ02, OSHO09, PG02, SS06a, Xia00a, YP02,

ZJC⁺07, Ano04-28]. **generalised** [GH07, Hee02]. **generalist** [RBR05].

generalists [WÖW05]. **generality** [SB07]. **Generalizability**

[ÖTÖR06, VSHC08]. **generalization** [MZWM05]. **Generalized**

[BW02, GG08b, GEH02, CM05a, LEH06, LOL02, LOL03a, LOL03b, Mat03a,

MF02a, MFB⁺06, Nad07, WHZ06, Xia05a, YM02]. **generalizing** [Xia00c].

generate [SA07b]. **generated** [GGH08, RWM⁺07, SRN05]. **generates** [EB07a]. **Generating** [TN01, EKBF04, KK07]. **generation** [Hel08, Leb05, SIS⁺07, TM05b]. **generation-tracing** [SIS⁺07]. **generational** [Gra04]. **Generic** [RvGC⁺08, BMR07, BFOS08, CWS09, HAS07, MP04a, PK01, PK02, PLD⁺02, RS04, WR01c, ZC00]. **GeneSys** [CMCD04]. **Genetic** [DGD06, HGD05, ML05, CA04, CC05, DGD03, DLC07, Gre06, HLHZ06, JOB04, KBF⁺08, LL07c, McK01, OHM⁺06, PCWP06, PFR09, RB02, RS04, SBS⁺06, SBC07, TMP06, VF07, Whi00, WR01b]. **genetically** [BMS⁺08, CBP07, IVC⁺08, ITDD09, LA04, RS04, SvdWB⁺06, TTA⁺03]. **genetics** [McK00, PTS⁺04]. **genome** [Deb02, LJ09]. **genotype** [CMCD04]. **genotyped** [Shi04a]. **genotypes** [KS07]. **geo** [ZGL08]. **geo-information** [ZGL08]. **geochemical** [CYHK04, KKW08]. **geogas** [ZTXD03]. **geographic** [BRV09, JJ00, Mey04, OEK⁺06, PSCS⁺01, PAS06, dJTMBGMP⁺09].

Geographical
 [ADSO08, Jor05g, DSA08, DSD⁺08, KMR⁺07, MLHT09, DDS⁺04]. **geologic** [Loe04, Swa06]. **geological** [Sem08]. **geometric** [CM06a, CM07a, MBGP08, MSL06, YTT⁺09]. **geometrical** [Ric00]. **geometry** [KP00, Li00a]. **geomorphological** [BAP⁺06]. **Georg** [Jor05g]. **George** [MKS⁺02]. **Georges** [CGH⁺03]. **Georgia** [Ano09-33, FCC⁺00, OB04, Wim04, ZCZ04]. **Geospatial** [RPC⁺05]. **Geostatistical** [MDB⁺06, WLB⁺04, BKC⁺07, LMPT05, XHH⁺05]. **Geostatistics** [SM07b, LOM06, SSK⁺07]. **Germany** [WR08, BAP⁺03, BRGS09, FRB⁺05, HZF07, KJB07, MAA⁺09, SS00, WTS⁺06]. **germination** [HFV03]. **GETLAUS01** [GTRF01]. **giant** [ALO⁺01, Bas04, HC03a, LAB⁺05, NW07]. **Gibbs** [WPBM06]. **Gibraltar** [Per07]. **Gigartina** [MWM02]. **gigas** [RR01, RLSZK⁺08]. **Gilbert** [Jor05i]. **gilthead** [HGLLV03]. **Gironde** [RLLB09]. **girth** [MLR08]. **GIS** [GB08, Met02, AN06, ESG06, KA00, LWLZ06, LZZ⁺07, MVMA08, MBT03, MEJ06, MMR06, OW05, PS01, RSC09, RCL06, SJ03, TS03, TTA⁺01, dJTMBGMP⁺09, VGK⁺04, VCRD06, XTDL01, YSM⁺06, YDS08, YZC⁺07, ZNC⁺06]. **GIS-aided** [ESG06]. **GIS-assisted** [ZNC⁺06]. **GIS-based** [MEJ06, OW05, PS01, SJ03, TTA⁺01, dJTMBGMP⁺09, VCRD06, XTDL01, YDS08]. **GIS-integrated** [AN06]. **GIS**. [Met01]. **Giuseppe** [Ano05q]. **glacial** [GTJ⁺00, LMM⁺07]. **glass** [KWD⁺04]. **glaucophylla** [RBE⁺08]. **glide** [LHT⁺08]. **Global** [Ale07, CS08, KBB00, KBE⁺06, Phi02, SPTP01, SIK07, SBC⁺09, SHSP04, TS03, WSY⁺07, AMK00, CKBH00, DJ05, FJ05, GGB⁺06, GL08, HY07a, HVB06, HCL00, KC01, LSS⁺00, Mey04, MSB08, MHSP⁺06, NHLPA06, Pen00, PSCS⁺01, PWC⁺09, SOHY07, Sem08, SNF01, SHP⁺07, Svi00a, Svi02, SSP03, SZ03, Svi04, TSBH09, TTJ⁺09, WHP03, Jor05f]. **Global-scale** [WSY⁺07, HVB06]. **globalization** [AOY02]. **globally** [WHP01]. **GLOBE** [RLR05]. **globosa** [CM04]. **globulus** [CMPO05b, MLF⁺06, MBS⁺09, MB02b]. **Glossina** [OMA01]. **GLUE** [PHBF07]. **Glumsø** [ATDK08, VKB06]. **glutionsa** [LPD08]. **GMM**

[WMH08]. **Goal** [WB00, KGBC03]. **goals** [BJJ03]. **Gobi** [RR05b]. **gobio** [CMA⁺06]. **golden** [iTI02, AÖÇ05]. **golf** [Man00]. **Gompertz** [Kar04]. **good** [Oli03b, TPC⁺07]. **goodeid** [BMBOCR03]. **goodness** [WSCR03]. **goodness-of-fit** [WSCR03]. **goods** [SYC04]. **gooseneck** [BBM06]. **gopher** [BWAM09]. **Gopherus** [BWAM09]. **gorgonians** [BIS09]. **Goro** [VCRD06, MNZ06]. **goshawk** [RJR04]. **gossypii** [dSMZ09]. **government** [Pet04b]. **GPP** [VSG⁺08]. **GPS** [GPC⁺09, SWBH08]. **GRAAL** [DP03, DP07]. **GRAAL-CN** [DP07]. **gracefully** [TW00]. **gradations** [AOY02]. **gradient** [AEP⁺04, Dam03, Dam08, HHL08, LKLG07, MSA⁺03, MFB⁺06, PM06a, RKH⁺07, SK04, VM07, ZRCA08]. **gradients** [EKBF04, LA07, OM02, Sin07, WHH07]. **grained** [MJR06]. **grains** [CdQO06]. **graminoid** [HUB02]. **Gran** [SF07]. **granaries** [JJWF07]. **Grand** [YBM⁺05, FEP⁺04, FCC⁺04, RSB02]. **Grande** [GCG⁺07, HTS⁺07]. **Grant** [Jør09b]. **grape** [MDPC06]. **grapevine** [RCGB08]. **graphical** [Van04, Vil05]. **graphs** [DDT07]. **GRASP** [LOL03a, LOL02, LOL03b]. **grass** [AR02, IMS07, LMH05, LCF09, MC01, RAH07, RSA04, SRA05, SAR⁺09, SLGS00, SZ03, dSA01]. **grasshoppers** [Fie04, WJL05]. **grassland** [BHW⁺08, DAC⁺09, FRB⁺05, MBM00, MT02, MBD⁺00, MY02a, Pet02, RMD04, SLS03, Sch03, SOA03, STK00, TMHJ06, WW08, WHP03, WBTC00, XSY⁺09, ZGF⁺05, ZPK⁺07, LCF09]. **grassland/forest** [MBM00]. **grassland/oak** [MY02a]. **grasslands** [AEK⁺07, GPB01, HG01, LS01, RGF00, RMSS02, SLS03, Sch03, WBN⁺03]. **gravity** [NDD⁺07]. **gray** [MJH02]. **grayling** [MSP⁺08]. **grazing** [AEP⁺04, BLDN00, BKS05a, BKGC05, CTG03, GL01a, MAHvD08, PCHG03, PFFM07, RHH05, RKH⁺07, Shi04b, SB02, SvL04, SHM07, TDL⁺07, WZJ08, WRB08, ZPK⁺07]. **Great** [Gri04, BB01, Cha02, EBH⁺01, RE03, Wil08]. **greater** [VF07]. **Greece** [AG03, GPSM08, NKK⁺09]. **GREek** [FPK⁺07]. **Green** [NS08, BR01, Cha02, CB07a, HMBG03, Sno08]. **greenhouse** [CGY08]. **greenness** [PLH09]. **greens** [HMBG03]. **greenshell** [RR05a]. **Grewia** [TMJ04]. **grey** [DFGC04]. **Grid** [RGO⁺06, WW08, Bir06, HXP⁺09, SBS⁺06]. **Grid-based** [RGO⁺06, WW08, Bir06]. **grids** [BOB07, BM07]. **gross** [Lar02, VH05]. **Ground** [Ayd08, WL06, DAC⁺09, HTK07, MCM⁺09, SRW05, Urs09, WX09, XSY⁺09, ZBSA07]. **Ground-level** [WL06]. **groundfish** [SSH⁺07]. **groundfishery** [CNG06]. **groundwater** [AHKB01, BKS⁺05b, IF07, LLH⁺06, PBD00, ZWCL05, Jor05g]. **group** [DH01, FBF⁺06, Mog02, Sil04]. **grouper** [ALAS09, AS00b]. **grouping** [MAL07]. **groups** [APJ03, BHC04b, DSD⁺08, FSM⁺01, GICB09, HY07b, JVL02, MR08, PF03, SLZ09, ZRCA08]. **grouse** [MML00, MML02, PCHG03]. **growing** [ETH⁺04, GZ05, HB01, HB06, ZvBS05]. **growing-finishing** [GZ05]. **grown** [BGWC07, CS07, LM07b, XWB04, ZBSA07]. **Growth** [AR02, HH04, KVV01, RAH07, RSA04, SRA05, ÅSCP09, ARL⁺06, AO08, Ale08, ABR05, ARF08, BC01, BSJ⁺02, Bra01a, BMD09, Cai05, CSR08, CGD04, CM07b, CSF⁺04, CGR03, CWBR01, CTH⁺00, CMPO05b,

DADGA06, DMRP07, Esc05, GGH08, GRBT08, GIKS08, GH07, HCJ⁺09, HC03a, HTA⁺08, HHC02, HL04, HS03, HS06, HGLLV03, HRJ⁺00, HD00b, IMK⁺07, Jon07, KBGJS06, Kin05, KCZ⁺03, KFS06, KRvL⁺02, LKR06, LPD08, LH05, LH06, LE04, LvGC⁺04, LS08b, LdVA06, LWL⁺02, MWVZ01, MGL04, MBK⁺03, MPRJ04, MHM⁺03, MOP⁺05, MOP⁺06, MKRH03, MKM⁺08, MKvdW⁺09, MMR02, MAA⁺09, MWWM07, MBS⁺09, MY05, MC01, MLL⁺05, MMA02, MDH⁺08, MLGV00a, MKiK07, NP06, OCK01, OAAF07, Oga09a, OSHO09, Par00, PPE⁺07, PLD⁺02, PBY⁺03, PB02, PV04, RFA⁺01, RPRV09, RR05a, RC06, RE03, RBR06, RWM⁺07, Sak07]. **growth** [SIS⁺07, SM07a, SM04b, SBM04, SOK06, Sil07, SMTR07, SO06, TC09, TR03, TF05, TSF07, TDHO07, TSZdRR03, TBPf08, TFM01, WPD04, WHH⁺08, WBR08, Weg00, WM06, WS02, WSF⁺02, WvS06, WWC⁺07, WBR⁺06, YM05, YMD08, Zei04, ZLZM02, ZBL07, ZCG⁺08, ZBWR06, ZB04, dIS07, vODFS04, vdBDR02, DP03, DP07, JPS00]. **growth-limited** [MMR02]. **growths** [CMM02]. **Grübler** [Jør04h]. **Guangzhou** [zGsLcXwZ09]. **Guide** [Jor05a]. **guided** [KKW08]. **guidelines** [SBVB05]. **guild** [DS01]. **guilds** [IGP⁺03]. **Guinotte** [Mai08]. **Gulf** [LR07b, MZASLMLC04, NKK⁺09, ATAK00, ASAC02, ASZRMH⁺04, ASZRRR08, BVD05, CS08, DUASCM07, Håk09, LCG⁺09, MHMHKA04, MAG01, OL09, RLSZK⁺08, SSH⁺07, WHHH07, XIX⁺08, ZC07]. **gull** [BL01]. **gullies** [GSC09]. **Gulls** [LKY⁺06]. **gunnii** [TIJ⁺01]. **Gwydir** [PLC08]. **gypsum** [KNZ04]. **gypsy** [Gra04, LRT⁺08, Wil01].

H [Jor05h, Jor05j, KBE⁺06, MMB07, MWD05]. **H.** [Ano04-46, BU04, Cam04, Com04, Kan04b, Lim04, Lug04, MC04, MD04, SH04, Ulg04].

HAART [Wal04]. **Habitat**

[CGHW05, DDJ⁺01, KDK06, RCL06, SGHM01, BLHB06, BCM⁺08, BDI04, BBGH08, CDM05, Cal06, CL08b, CCLS06, DGM08, DFM07, DMF07, DC08b, DD03, FSE⁺04a, FSE⁺04b, FSE⁺04c, FE04, FKIL08, FH08, Fuk09, GBB⁺09, GBN⁺06, GGP03, GGP06, Gra07, GZ00, HP09, HDB⁺06, HHM01, HG02, HLH⁺06, HRMC01, HBUS02, HLS06, HGR08, IKS09, JCE06, KMR⁺07, KA00, LTM⁺04, LQL05, Lin05, LAB⁺05, LLZ⁺08, MCQA08, MNOS08, MBW09a, MP08, MSB08, MY02b, MSP⁺08, MG02, NiTT01, NiT04, OW06, OW08, OLB04, Par02, PF00a, PHP04, PBA06, PLP⁺04, PSVH09, PWSS07, RB06, RPRV09, Rd06, Rem04, RKS⁺07, RSM05, SM07b, SAL07, SCAP05, SV03a, SCH05, Sin07, SHG⁺08, SJ03, SB07, SHZL09, VGK⁺04, VADV06, VSHC08, VCRD06, VBRS07, WÖW05, WL04, WGV⁺08, YEMZ03, ZPO09, ZGL08].

habitat-contamination [PWSS07]. **habitat-islands** [PHP04].

habitat-suitability [HHM01]. **habitats** [ALO⁺01, BPAB⁺06, BvdW04, BHC04b, BF07, JAK⁺06, OMA01, SHG⁺08, SGHG04, TDdSLS⁺08].

Habitone [SRB06]. **haemorrhagic** [FSBD01]. **Hägerhäll** [Jør04f]. **Haibei** [YY06]. **Hakea** [LKH⁺08]. **Hal** [Log02]. **halepensis** [RNKG03]. **half** [YLJ⁺01]. **halibut** [CH06]. **Halimeda** [YMD08]. **Hall** [Jor06b]. **Hall/CRC** [Jor06b]. **Hampshire** [BB01]. **Handbook** [Jør04a, Cha09, Hey01b].

Handling [VM06]. **Hangzhou** [HJ02]. **Hanoi** [ABV⁺06]. **hantavirus** [WLG07]. **harassment** [VS08b]. **Harbour** [XLZ⁺04]. **Hard** [Jor05a, Jor05c, Jor05f, Jor05j, BCL⁺09, Jor05d, Jor05g, LYC08, SAS06]. **Hardbound** [Bro09, Jør06a, Jor06b, Xu03, Zha06, Jør04b, Jør04c, Jør04d, Jør04a, Jør04e, Jor05h, Jor05i, Jor05l, Jør04h]. **hardwood** [DFCM01, FBDM09, GB02, NH07, SHCS04, ZBW05]. **Hare** [LGS03]. **harengus** [MRK⁺07]. **Harlem** [BS08b]. **Harmonic** [KGJ08]. **harmonious** [Gia04]. **harpacticoid** [RWW07]. **Hartwell** [RBW09]. **Harvest** [Jen05, CB07a, Cha00, CK07b, Gan06, HAA08, HCL06, Jen02, MI01, Ort08, Sno08, TMD04, ZPP06]. **harvested** [FLS06, TK01, TSJA02]. **harvesting** [ACJT08, ASZRMH⁺04, ASZRRR08, CKBH00, GLHV08, GG05, Jen00, KC03, LM07a, NG07, PJAZ02, RRB⁺01, SvL04, ZRASC04, ZAM⁺05]. **hatchery** [SCH05]. **hatching** [JPB03, JZC⁺07, MVZM05, SBL03]. **Hawaii** [TM05a]. **Hawaiian** [Sno08, CB07a]. **Hayden** [ZAM⁺07]. **hazard** [OG08, RSC09]. **haze** [MOLN06]. **headwater** [KRK05]. **health** [CYHK04, LYCU09, LL03b, Rey03, SYCU09, XLZ⁺04, XZZ⁺05]. **healthy** [BRW⁺05]. **heartwood** [Kno03]. **heat** [BGMP06, SS08a, SJG⁺08, ZXC03]. **heavily** [NKK⁺07, SSH⁺07]. **heavy** [BA05, Del04, LH01, ZTXD03]. **hebes** [TSZdRR03]. **hedgehogs** [DAR⁺07]. **Heidelberg** [Jør04b, Jør04e, Jor05d, Jor05f, Jor05i, Jor05j]. **height** [KBK07, MBM00, PS09, PDS07, XCW07]. **held** [Ano06-46]. **Helicoverpa** [SvdWB⁺06]. **help** [LH09, LBBR01, Sel00]. **helps** [PFBBJ08]. **hemispherical** [JAB⁺06]. **Heracleum** [NW07]. **herb** [LH05, LH06, WH07]. **herbaceous** [Pet02, SGHG04, WBTC00]. **herbage** [DAC⁺09, TMHJ06]. **herbicide** [CBP07]. **herbivore** [BBM04, BJH01, HG01, OzDBS07, OS02, Sar04, SHM07]. **herbivores** [OzDBS07, vLDHP08]. **herbivorous** [BB01, HB03b]. **herbivory** [JNSS02]. **herbs** [JAB⁺06, SRL⁺00]. **Herd** [HGD05, CM05b, DDS⁺04, Eza05, HA08a, SDD⁺04]. **Herding** [Jua09]. **hermatypic** [KVV01]. **herpetological** [DRDD01]. **Herring** [DLC07, BL01, Mac00, MRK⁺07, RWM⁺07, VS08a]. **hesperus** [MDGV09]. **Heterogeneity** [Bla07a, ACE07, BLHB06, CMA⁺06, FCF⁺04, Fie04, FMC⁺08, GLD07, Gra07, HLxY04, JBT⁺05, LMH05, LRJ⁺09, LS01, LLZ⁺08, MRT05, MB06b, PG02, STK00, SRRS04, SHM07, TM01, VMG05, YM05]. **heterogeneous** [ADS⁺07, BH02, Bio01, Bio03, GG04a, GLHV08, GLP05, Gil08, HGT⁺00, IWW08, LDM00, Mat01, MDB⁺06, RKH⁺07, SHZ05, SMET06, WW03, WÖW05, Zha03a]. **Heterotrophic** [TVK⁺08, HHB⁺08, TFM01]. **heuristic** [CM03, LCM⁺09a, LK02, McK00]. **hexagonal** [BOB07]. **HFCW** [WTMG09]. **Hg** [LYC08]. **Hg-stressed** [LYC08]. **hidden** [FCH04, FCKH06, TA05, VCC03]. **Hierarchical** [JLAM09, ASG⁺05, AO00, BLJS05, BHSR01, BRC04, CD07, CB07c, DDS⁺04, GS09, HL04, Kir01, KNM09, KFJ⁺09, MCKNM09, Ric05, SV03b, WIH⁺09, WD02, YHG04, ZA09]. **hierarchies** [LK07, ŽJDK06]. **hierarchy** [Bog04, BOJ04, HBCL07, LSY⁺09, Nie00b, Sti06, TM01]. **high**

[Asp02, CHW07, DSA08, EPS04, GAA⁺⁰⁵, GPC⁺⁰⁹, HDB⁺⁰⁶, KWS⁺⁰⁷, LJR06, MLGG09, PL04, PCS03, SWBH08, TFF07]. **high-level** [CHW07]. **high-nutrient** [EPS04]. **high-value** [DSA08]. **higher** [MRiI⁺⁰⁷, PK02]. **Highlighting** [Sal06]. **highly** [HKPH08, RBC09, ZPO09]. **hill** [WZKL09]. **hill-pasture** [WZKL09]. **hillslope** [KKL⁺⁰⁶]. **hilly** [LZZ⁺⁰⁷]. **hindcasting** [HHD01]. **hippopotamus** [LC04]. **HIRVAC** [FGB08]. **hispid** [WLG07]. **hispid** [FKIL08]. **hispidus** [WLG07]. **historic** [RWM⁺⁰⁷]. **historical** [APHV08, Håk09, KPH02, KRZ07, SRK06]. **histories** [KGA06]. **history** [BC01, BCH09, CM07b, Fie04, FPS03, Jag01, Jag09, Jør09a, KGZR05, LK03, NG09, RV05, RG06, SR02, SCPC⁺⁰⁷, SW03, SO06, Wal04]. **HIV's** [Wal04]. **HMM** [LBS⁺⁰⁶]. **HMM-based** [LBS⁺⁰⁶]. **hoarding** [GRR04]. **hog** [Sav00]. **Hogweed** [NW07]. **Holdridge** [YLJ⁺⁰¹]. **holistic** [ML06]. **hollow** [OW06]. **hollows** [Num03]. **Holocene** [LLF02, NHP⁺⁰⁶]. **holometabolous** [ZZ08]. **Holothuria** [DD03]. **Holt** [dIS07]. **Homarus** [GBB⁺⁰⁹, ZC07]. **Home** [WG07b, HGR08, KM06, MP04b, MP08, TKTB07, WPMT07]. **honeybee** [SC07]. **honeybees** [AGM⁺⁰⁸, WS02]. **honeydew** [JDPI07]. **Hong** [XLZ⁺⁰⁴]. **Hooghly** [MRG09]. **Hopkins** [CRL09]. **HoPoMo** [SC07]. **hopper** [HC06]. **Hordeum** [BMD09]. **horizontal** [DW01, LMH05, LMPT05, MLC05, NSO⁺⁰⁸, WX09, WTMG09]. **Horn** [AÖÇ05]. **Hornem** [PCM⁺⁰³]. **host** [BSTS⁺⁰², CRL09, GLL⁺⁰⁷, MB02a, MMT⁺⁰⁷, NHLPA06, RD07, SB06c, SRRS04, TNO^{+09b}]. **hosts** [HNS08]. **hotspot** [PMLM08]. **Hourly** [BRK07, AMK00, BCCR⁺⁰², BW01a]. **House** [KTB07]. **household** [ALO⁺⁰¹, EMdC⁺⁰¹]. **households** [LAB⁺⁰⁵]. **Howard** [Bro04a, Phi04, Til04, Zuc04]. **HSB** [FCC⁺⁰⁰]. **HSB-C** [FCC⁺⁰⁰]. **HSPF** [RNC08]. **Hubei** [mLMfT05]. **Huds** [CS01]. **Hui** [GSB06a]. **human** [ASJD01, Ale07, BCRSTVG07, BBC03, CYHK04, CM06a, CM07a, CBSLS07, CP01, DN06, EBH⁺⁰¹, Fis09, GPP02, HNS08, Liu01, Mat06, MK04, NJB⁺⁰⁹, RSB02, RBC09, SF07, TCGL03, YWL⁺⁰⁵, YTLF08]. **human-caused** [APCdIR07]. **human-disturbed** [CM06a, CM07a]. **human-dominated** [RBC09]. **humans** [KLM⁺⁰²]. **humic** [MFB⁺⁰⁵]. **Hummingbird** [BG01a, BG01b]. **hummocks** [Num03]. **humus** [WFB⁺⁰⁸]. **Hunan** [YZC⁺⁰⁷]. **hundred** [Jør07a]. **hunting** [BLBT01, LMG08, MBLA03]. **Huron** [TTHH07]. **Hurricane** [KW02b]. **husbandry** [MTKM⁺⁰⁶]. **huxleyi** [BSM08]. **hyacinth** [MI01]. **Hybrid** [KFR06b, LK02, GRBT08, PLD⁺⁰², RE03, WPBM06, WL06]. **hybridising** [WR01b]. **hydraulic** [BPA08, BDI04, COB⁺⁰⁶, ESWG02, MVPB02, NSO⁺⁰⁸, WX09]. **hydraulic-bioenergetic** [BDI04]. **hydro** [AHKB01, BKPS08, ZGL08]. **hydro-ecological** [ZGL08]. **hydro-electric** [AHKB01]. **hydrocarbon** [WLB⁺⁰⁵]. **Hydrochaeris** [FC05a]. **hydrochemical** [PDL06]. **Hydrodynamic** [FU05, UZ01, CG00, MBDB09, MNZ06, NP06, TSF⁺⁰⁵, WHH⁺⁰⁸]. **hydrodynamic-ecological** [TSF⁺⁰⁵]. **Hydrodynamics** [GACO04, AAA00, SM04a]. **hydrogen** [VPV09]. **hydrogeochemical**

[LHC07]. **hydrogeological** [CYHK04]. **hydroinformatics** [MWMN06]. **hydrologic** [AMSW07, ASP⁺07, HZF07, KKA⁺08, Pyk04, VZG05, XS08]. **hydrological** [AAO06, BSB00, BBGH07, Bor07, FCM05, GQB05, HKPH08, HHF05, KMR⁺07, KKL⁺06, PKS⁺07, SCP05, TH06a, WHW⁺05]. **hydrologically** [SSCS06]. **hydrology** [FWSB05, PCS01, TB06a]. **hydrometeorological** [FCM05]. **hydropower** [VZG05]. **hydrosystem** [TPC⁺07]. **Hydrothermal** [HFV03]. **hyper** [BP04]. **hyper-eutrophic** [BP04]. **hypercube** [XHH⁺05]. **hyperdynamism** [WM08]. **hyperspectral** [Asp02, YSG⁺06]. **hypertrophic** [RvGC⁺08]. **hyphae** [DdSG01, DdSG04]. **hyphae-induced** [DdSG04]. **hypotheses** [PGLS03]. **hypothesis** [BSR06, HZHL05, LS09a, MJ02, MML00, MML02, SLPP05]. **hypothetical** [BM08]. **hypoxic** [KSH⁺03, SSKN08]. **Hysteresis** [ZJBI03, SAK00].

Ibera

[SBVB05, CGH⁺05, SCP05, CGG⁺05, FC05b, FCM05, dCS05, GCM⁺05]. **Iberian** [BRV09, GBN⁺06]. **ibex** [LMG08]. **ICBM** [KA01]. **ice** [RC08, TMM05]. **Idaho** [PCHG03]. **identical** [WZW05]. **identifiability** [ABV⁺06, DWR09, OBR01]. **Identification** [BPBF⁺00, BHFMG05, LR07a, MLC05, DC08b, OAL⁺07, PBCZ01, dJTMBGMP⁺09, ZLW09]. **identify** [DBB⁺08, DD03, Eza05]. **Identifying** [GH07, JOBL08, KA00, TTB06, TKTB07, LCP06, MAB01, PSVH09]. **IEMSS** [Ano08a, LBL⁺08]. **Ierland** [Jør04d]. **if** [KPKP06]. **IFC** [Ano04x, Ano04y, Ano04z]. **IGBEM** [FSJ04a]. **ignition** [APCdIR07]. **II** [ALJL03, AB05b, CCG07, CSB03, CMPO05b, DDG⁺05, DDS⁺04, FPSJ04, GARB09, GAPE06, HKB02, Kir06b, SDS⁺07, Sch03, SSM⁺09, SPM⁺08, YTCV01, ZAM⁺03b, dG02a, dBWG05, vdBDR02]. **II.Ecosystemsandmetabolism** [Ano04-27]. **iii** [Ano02-52, Ano03-59, Ano03-64, Ano03-60, Ano03-61, Ano03-62, Ano03-63, Ano03-65, Ano04-76, Ano04-77, Ano04-70, Ano04-71, Ano04-72, Ano04-73, Ano04-74, Ano04-75, Ano05-46, Ano05-47, Ano05-48, Ano05-49, Ano05-50, Ano05-51, Ano05-52, Ano05-53, Ano05-54, Ano06-39, Ano06-40, Ano06-44, Ano06-41, Ano06-42, Ano06-43, Ano04-28, CV01]. **Ikonos** [KDK06]. **ilex** [VSFM03]. **Illinois** [MNOS08, WG07a]. **Illuminating** [OJ02]. **illustrated** [Bro09, LK03]. **illustration** [LPM⁺07]. **illustrations** [Jør04b, Jør04e]. **image** [DGRU06, KDK06]. **imagery** [CGG⁺05, RLR05, SAS06]. **images** [YSG⁺06]. **imaging** [ASI⁺08]. **imitation** [Str09]. **Immigration** [DDL07, EGE⁺08, GDL06a, HLK06]. **immunization** [Sel00]. **Impact** [AW06a, GGH08, GJ07, HVVK09, JGL07, LHC07, Leg08, zLGH⁺05, MNPJ03, NHP⁺06, PDBH02, PS09, PLB⁺06, WRC⁺08, ZM08, BHC04a, BHP05, BBT06, CBMP07, CUS01, DGSBG09, DMBM05, EBH⁺01, ES01, FRZ00, GP09, GIKS08, GAB⁺09, HPH00, HHC02, Ito07, KW02b, KFR07, KNB08b, MP04a, MG09, MSB08, PK08, PCB07, PGM08, PAdIPS00, RS01, RRB⁺01, RMS08, SDB03, SHS00, SBHH07, SHM07, TB08, TEMJ06, TNO⁺09a, VZG05, WR08, Wal04, WTMG09, CMDP⁺00]. **impacted**

[BRW⁺05, NKK⁺07]. **Impacts** [KH07, CSM⁺06, DDLB02, HFSH06, JRT02, KP09, KJB07, KBM⁺03, KWW⁺09, LKH⁺08, MHMHKA04, MBK⁺03, MRiI⁺07, MMF⁺09b, MMF⁺09a, MDJ09, PFR09, PSBJ07, PKS⁺07, Pra09, SB06b, SBVB05, SW03, TS03, XHC⁺08, ZCB08]. **implement** [WHW⁺05]. **Implementation** [GHP⁺09, KKCC06, PKC⁺01, VVF06, AYK07, CKL⁺06, LPC05, Pen09, YDS08]. **implemented** [PC07, SHK⁺07]. **implementing** [KDW⁺09b]. **Implications** [KKL⁺06, LCG⁺09, MSS02, MJ06, PGLS03, PSPD09, TSKP09, AER⁺07, ALO⁺01, Ash06, BP08, FA03, GGPBEK07, Han09, ICGÁ05, Kri04a, KRvL⁺02, MY02a, PV04, RBSJ01, Roe00, VS08b, WHP03]. **implicit** [BHW⁺08, PE07, PBA06]. **implies** [LS04b]. **Importance** [BNM09, MCQA08, PMH00, RLSZK⁺08, VH09, WL04, ZK08, BDF⁺06, BA08, BHP08, CN07b, Esp03, EGE⁺08, Hal04, Hos06, JBP07, KZH07, LL07a, LBL⁺08, LOM06, MWWZ01, MWH00, MKiIK07, MVV07, OJD04, SO06]. **important** [FSJ03, JOBL08, KD05, MXC⁺04, WS02]. **importing** [HGD05]. **imported** [TMJ⁺07, VOM06]. **improve** [Eza05, GGM06, LJR06, NMJ07, VS05]. **Improved** [JRBS02, BH02, CLTH08, PSVH09, PHBF07, PWH07]. **Improving** [CB07b, DGRU06, HDB⁺06, SSK⁺07, SBM04, Sel00, Sto06, WNW09, Ash06, HKPH08, PE08]. **impulse** [HA08b, Tud01]. **impulse-input** [Tud01]. **impulsive** [NG07, WH09]. **in-stream** [CBFLS09]. **inadequacy** [URB06]. **inadequate** [SHN09]. **inadmissible** [KE07a]. **inbreeding** [GHP08]. **incidence** [PKC06, TM01]. **incidental** [SHW04]. **include** [BJH01]. **included** [SLE07]. **includes** [DVdB⁺08, Jor05g, Jor05i]. **Including** [HFL07, CSKP08, MDH⁺08, RMR08, SIS⁺07, SSKN08]. **inclusion** [PT08, XCW07]. **incoming** [NP06]. **incomplete** [WSP08]. **Incorporating** [GQB05, KTL⁺05, LRT⁺08, MDGV09, MGV00, MC08, MFA07, PKS08, PS05, RMF09, WLZ⁺09, ZS09, CFS09, KKH⁺08, NCM07, PGFM04, YZS⁺04]. **incorporation** [AMRS08, KBB00]. **increase** [BP07, Bor06, BMT07, CT01, Eti04, RNKG03, RGF00]. **increased** [RWW07]. **increasing** [SOK06]. **increment** [Bra01a, LPD08, MLR08]. **incubation** [MSB07]. **independent** [LA07, LLF02, MZWM05, MLR08, PF01, dIS07, vWSH08]. **independent-validation** [MZWM05]. **Index** [Ano00a, Ano00b, Ano00c, Ano00d, Ano00e, Ano00f, Ano00g, Ano00h, Ano00i, Ano00j, Ano00k, Ano00l, Ano00m, Ano00n, Ano00o, Ano00p, Ano00q, Ano00r, Ano00s, Ano00t, Ano00u, Ano00v, Ano00w, Ano00x, Ano01d, Ano01e, Ano01g, Ano01-45, Ano01-46, Ano01-48, Ano02k, Ano02a, Ano02h, Ano02i, Ano02j, Ano02-63, Ano02-53, Ano02-60, Ano02-61, Ano02-62, Ano03b, Ano03c, Ano03d, Ano03e, Ano03k, Ano03f, Ano03g, Ano03h, Ano03i, Ano03j, Ano03-69, Ano03-70, Ano03-71, Ano03-77, Ano03-72, Ano03-73, Ano03-74, Ano03-75, Ano03-76, Ano04j, Ano04a, Ano04b, Ano04c, Ano04e, Ano04f, Ano04g, Ano04h, Ano04i, Ano04-91, Ano04-81, Ano04-82, Ano04-83, Ano04-84, Ano04-86, Ano04-87, Ano04-88, Ano04-89, Ano04-90, Ano05a, Ano05b, Ano05c, Ano05d,

Ano05e, Ano05f, Ano05-57, Ano05-58, Ano05-59, Ano05-60, Ano05-61]. **Index** [Ano05-62, Ano01l, Ano01b, Ano01c, Ano01f, Ano01h, Ano01i, Ano01j, Ano01k, Ano01-54, Ano01-44, Ano01-47, Ano01-49, Ano01-50, Ano01-51, Ano01-52, Ano01-53, Ano02l, Ano02b, Ano02c, Ano02d, Ano02e, Ano02f, Ano02g, Ano02-64, Ano02-54, Ano02-55, Ano02-56, Ano02-57, Ano02-58, Ano02-59, Ano03l, Ano03a, Ano03-78, Ano03-67, Ano03-68, Ano04d, Ano04-85, Ano05g, Ano05h, Ano05i, Ano05-63, Ano05-64, Ano05-65, Ano06a, Ano06b, Ano06c, Ano06d, Ano06e, Ano06f, Ano06g, Ano06-49, Ano06-50, Ano06-51, Ano06-52, Ano06-53, Ano06-54, Ano06-55, KDW⁺09a, MRT05, MSA⁺03, NMJ07, RSM05, SMSR00, Szi00, XZZ⁺05]. **India** [IKS09, KP09, MRG09, Rai08, RPC⁺05, RJS⁺06, SAS06]. **Indian** [NCM07]. **Indicating** [MHKW00]. **indication** [SMSR00]. **indicative** [Szi00]. **indicator** [AO08, Bar00, BO07, DFF07, EN08, LTP06, LGS03, RCL06, SS00, WG00]. **indicators** [CSM⁺06, GFGZ08, HDH00, JNA⁺09, KSvOO09, LHK00, LP03a, LP03b, MK00, PWZ⁺09, Sch00, TKHS⁺07]. **indices** [FC04, GSZ08, HTK07, IGP⁺03, IP00, JBP07, KRN04, KSvOO09, LP03a, LP03b, MP00, Mii00, PHH00, PKG00, RMA08, Ric02, Sch00, Sil00, TKHS⁺07, YLL⁺05]. **indigenous** [AF09, JLAM09]. **Indirect** [AP02, BWPC06, GSB⁺06b, KCBS00, NiTT01, NiT04, SGP⁺06, SGP⁺07, WBP⁺07, BPBL00, Kri04a, PP04, SGHG04]. **Individual** [BMR06, CBP⁺06, CSF⁺04, FWS⁺05, HD00a, HB09a, Jag01, Jag09, MLR08, RLHD01, ZPGG03, AR02, ASJD01, ACJT08, BTPL06, BC01, BMG08, Ber02, Bia03, BSG07, BMR⁺05, BGWC07, CAB08, CLHB⁺08, CSKP08, Cha08, CSdZ09, CEK08, DLK01, DJ05, DSD⁺09, EB07b, FSBD01, Fie04, GDP09, GP07, GLS02, GGB⁺06, GM05, GS02, GBB⁺06, HMGK05, HHP06, HB05, Hos06, JT01, KMT09, KTKR08, LS09a, MU02, MW03, MM06c, MBM06, MR00, MAL06, MY02b, NW07, NWH⁺06, OG08, PK02, PEM06, PE08, Pet02, PBY⁺03, PdAD⁺04, PF01, PBG09, PBK03, PAdiPS00, PHWH⁺09, Rai01, RG05, RHM⁺05, RV05, SR08, SIK07, SR02, SRS⁺03, Sti08, TYS⁺09, TTB06, Uch00, VH07, Van08b, WTST08, WG07b, WH07, Xia00b, XCW07, YTS03, YTH03, ZBWR06, vNLS02]. **Individual-based** [BMR06, HD00a, HB09a, RLHD01, ZPGG03, ASJD01, ACJT08, BTPL06, BC01, BMG08, Ber02, Bia03, BMR⁺05, CAB08, CLHB⁺08, CSKP08, Cha08, CSdZ09, CEK08, DJ05, DSD⁺09, EB07b, FSBD01, Fie04, GDP09, GP07, GLS02, GGB⁺06, GM05, GBB⁺06, HHP06, HB05, Hos06, JT01, KTKR08, LS09a, MU02, MR00, NW07, NWH⁺06, OG08, PK02, PEM06, PE08, Pet02, PBY⁺03, PdAD⁺04, PF01, PBG09, PBK03, Rai01, RG05, RHM⁺05, SR08, SIK07, SR02, SRS⁺03, Sti08, Uch00, WTST08, WG07b, WH07, Xia00b, XCW07, YTS03, vNLS02]. **individual-level** [VH07]. **individual-module** [AR02]. **individual-oriented** [MW03]. **individuals** [BJK09, GRC⁺07, HB09a, PHP04, Shi04b, Tsc02, Uch00]. **Indonesia** [OIP⁺08, AVP08]. **Indonesian** [PBY⁺03]. **induce** [LG04]. **induced** [DdSG04, EBM06, HLxY04, KVV01, LZZA09, LLA⁺09b, MVPB02].

inducible [RJGO00, RJFAA07, RJDF08]. **inducing** [YH04]. **Induction** [Whi00]. **Inductive** [ALBA06, WR01a]. **Industrial** [Jør04a, WZN05, KWD⁺04, Ski03, YLSH03]. **industrialization** [DUH03]. **industry** [RMGR09, Sav00]. **IndVal** [Pen09]. **inequality** [WSWL08]. **infected** [CSG02]. **infection** [CP02, PCL⁺05]. **infections** [RCGB08]. **Infectious** [RMGR09, Mur06, OVK⁺06]. **Inference** [Jør04e, LdVA06, VF07, MLH05, QSB03, SH09a, TH08, US08]. **inferior** [GLM02]. **inferred** [YTCV01]. **infestans** [CAG03]. **infestation** [CS01, SBR⁺07]. **infestations** [BDR06, CTG03]. **inflated** [BW02, SHN09]. **inflation** [FRM09]. **inflow** [LH01]. **Influence** [AAKO⁺08, Ano06-47, CZL05, Gau06, JBR07, Kar04, PMC08, SG05, lXzL02a, YBM⁺05, AP02, BdB05, BTdFC05, BFS05, BCH09, CTG04, CT07b, Dei04, GARB09, Gra07, GG00, HvG07, HNF09, IGP⁺03, Jag01, Jag09, MDH⁺09, Med06, MB02a, PHWH⁺09, RR05a, WBH01, WHP03, lXzL02b]. **influenced** [FCF⁺04]. **Influences** [JCB⁺02, BPBF⁺00, MP07, MFG⁺08, Phi04, YSB08, ZC00]. **influencing** [Roe00, SGHM01, SBC07, dJTMGBMP⁺09, TOS09, VPG07]. **influential** [VPG05]. **Info** [Jør08a]. **Info-Gap** [Jør08a]. **informatics** [PC07, Ano07a, Cha09]. **Information** [ADSO08, FC04, HTK07, Jør04e, Jor05g, Kir01, MPC06, RSW07, BKC⁺07, DLG06, For02, For03, HTA⁺08, JOB04, KMR⁺07, LS04b, LT06, LJ09, Lud09, MCE⁺07, PSCMMNS06, PBG09, PLP⁺04, RS04, SS01, Svi04, TKHS⁺07, UJF06, WSP08, ZYL06, ZGL08, ZCQ⁺09]. **Information-hierarchical** [Kir01]. **informational** [DN06]. **informed** [SG09]. **Informing** [GKT07]. **ingestive** [ZDR03]. **inhabitation** [GG02]. **inhibiting** [PGM08]. **Inhomogeneous** [Kar03, KNB08a]. **initial** [KGZR05, Mal01, Wil01]. **Initialisation** [BJ02]. **initiation** [RMGR09]. **initiative** [JFG⁺08]. **injuries** [WSF⁺02]. **Inland** [YH08, KMPB03, LR07a, RBE⁺08, TN09]. **inlets** [CUS01]. **Inner** [JZY07, ZPK⁺07, XSY⁺09]. **innovative** [WL06]. **inoculum** [PvdBW⁺02]. **inorganic** [LR07b, LCR06, MRG09, MPS02, MMPN07]. **input** [DGD03, GDL06b, KZH07, LH04, MB02b, SGH⁺08, Tud01, ZvBS05, ZCY09, dCPC01]. **inputs** [CMDP⁺00, PLB⁺06, RMGR09, TPCS06]. **Insect** [PPP05, ADS⁺07, BDR06, BJFM06, JJWS08, JZC⁺07, LT04, PCCL03, SLT⁺09, WW09, dSMZ09]. **insecticide** [HC06]. **insects** [Han02, JDPI07, OWWS01, Sai07, ZZ08]. **insight** [WKL⁺03]. **Insights** [Hoy07, LAXP07, MHZ⁺06, MCK07]. **insolation** [YBM⁺05]. **inspired** [PC07]. **instability** [Ale07]. **Instantaneous** [vLDHP08, Xia06]. **Institute** [Jør04h]. **Institutionalized** [SPS03]. **Instream** [BNM09, GACO04]. **Instructions** [Ano04-44]. **instrument** [SPS03]. **insular** [GLP05, Yos08]. **intake** [HHK07, WPD04, vLDHP08]. **Integral** [HS03]. **Integrated** [HOK⁺09, KMPB03, PKS⁺07, ZGL08, vPJK04, BB07a, BG08, BFS03, BFHR05, CdQO06, CCC00, CM06b, GBEB06, GML06, Jan01, KKA⁺08, LZZ⁺07, Man00, New09, NJF⁺08, RSC09, SIS⁺07, SAL07, TOS09, VMR09, WKZP04, WA02, YDS08, ZRR⁺08, ZBL03, AN06]. **Integrating**

[BPC07, BMD09, CKA⁺02, HKHB06, KCNN06, KS08, Liu01, LLLT08, LCM⁺09a, MOLN06, PGCK04, Sti06, TD06, Vil01, BSR06, NG09, YEMZ03]. **Integration** [CM03, PHBF07, WMM⁺07, Zav04, ALM00, ACVP00, MCM⁺09, Mat06, SM04a, TS03, TLW01]. **Integrative** [GGP06]. **integrity** [BNM09, IGP⁺03, MHKW00]. **intelligence** [FH08]. **intelligence-based** [FH08]. **intensification** [LGS03]. **intensities** [WZJ08, WBR07]. **intensity** [AZM⁺06, CG06b, Lir03, WG00, Yos06a, ZPK⁺07]. **intensive** [LWC⁺07, MLGV00a, MLGV00b]. **Inter** [Tud01, Hel08, HGR08, WRP07, WVP08]. **inter-annual** [WVP08]. **Inter-comparison** [Tud01]. **inter-generation** [Hel08]. **inter-reserve** [WRP07]. **inter/intra** [HGR08]. **inter/intra-specific** [HGR08]. **interacting** [NMJ07, Sak09, WBB05, WTL00]. **Interaction** [Cal05, CM08, EDKF06, Nal01, AF05, ASJD01, AS00b, CL06, DdSG04, DDH01, EWH⁺02, GDL06b, GVC09, Her08, KPT⁺09, KFS06, MS00, Pet04b, PGA06, QHM05, Reu05, SNRW06, VJ06, Yos03, ZB04]. **Interactions** [Ano06-47, BLDN00, HLK06, AGZ05, BG03, CT07b, CN09, DR08, DVPS08, DS01, DJ05, EBM06, GDP09, GML05, GS09, GP06, GAPE06, HRH⁺05, Her08, HC03b, HG01, JLH01, KIL⁺03, LAB⁺05, LLA⁺09b, MU02, MBLA03, MVV07, NF04, Oku09, OzDBS07, RMF09, Rec03, RSB02, SBB06, SKP⁺07, SS06a, SLGS00, VLA⁺06, VIK⁺08, Wit02, ZYY06, vLDHP08]. **interactive** [CKA⁺02, JBB⁺05]. **interannual** [IMK⁺07, Las06b]. **interception** [AJJ⁺05, WCC02, XBM⁺07]. **intercepts** [RHHM08]. **Intercomparison** [GAA⁺05, GZY⁺06]. **Interdecadal** [AYK07]. **interests** [Ano04w, GBSP08]. **interface** [Aus02]. **interference** [Hul01]. **interior** [Pot04, WKZ03]. **intermediate** [BSR06]. **internal** [BHP08, HBM04, MMB07, YK00]. **International** [Ano07a, Ano08a, DŽD06, Jør04h, Jør09a, LMPR06, LBL⁺08, Ano06-45, Ano09i]. **Internet** [SBS⁺06]. **interpatch** [Eti04, KP00]. **interplanetary** [KL01]. **interplay** [DPT09, MBKD02]. **interpolating** [KHT06]. **interpolation** [AKMB01, KKW08]. **interpret** [LOM06, YMT03]. **interpretation** [FSJ04b, LiWZ00, TSKP09, Van04, WO01a, Zav04, Log02]. **interpreted** [MJ02, Nie00b]. **Interpreting** [Lud09]. **intersite** [PLTT05]. **interspecific** [KAN⁺09]. **intertidal** [DAdSC08]. **Interval** [GRHS00, GLS07, MBKD02]. **intervals** [BP08, KM06]. **intervention** [RIGJM06]. **intestinalis** [LGL02]. **Intra** [LL06, Yos06b, ACE07]. **Intra-clade** [Yos06b]. **intra-regional** [ACE07]. **Intra-specific** [LL06, HGR08]. **intracolony** [SC07]. **Intraguild** [RLDL09, Bor06]. **Intraspecific** [Fie04, BPE⁺07, PBE⁺07, lXzL02a]. **Intrinsic** [Zei04, PS09, dlS07]. **introduced** [GLP05]. **Introducing** [HBDA09, MOP⁺05, SKP⁺07, BMR⁺05]. **Introduction** [LMPP00, LSAGF05, CP04, SGH04, WM02, ZEGS08, Jor05h]. **introductions** [JBR07]. **introgression** [TTA⁺03]. **intrusion** [MMB07]. **inundation** [PLC08]. **invaded** [MCSG06]. **Invading** [GLP05, KK00b, SMET06]. **Invariance** [Den08, Ned09]. **Invariants** [TKSP09]. **Invasion** [dCBL09, AdSC06, DDL07, GL06, GPB01, JLAM09,

MMF⁺09b, MMF⁺09a, NW07, WW09, Jor06b]. **invasions** [LD06b, MWH00]. **Invasive** [CH04, MMF⁺09b, MMF⁺09a, VM09, GWK⁺06, GPB01, KP09, KBM⁺03, LKH⁺08, RDS07, SCPC⁺07, Sil07, SMTR07, Wel04]. **invasives** [SF07]. **inventory** [DKL⁺09, SGH⁺08, WGT05]. **Inverse** [GTJ⁺00, CA04, DM03, JNA⁺09, PEAS01, VHG05, WNW09, WV05, WVP08, vBBE⁺08]. **inversion** [LAZ⁺08]. **invertebrate** [AMB07, HHK07, MLGG09]. **invertebrates** [CGC01, JVL02]. **inverted** [WMSW09]. **invested** [LL07c]. **investigate** [HB05, MDH⁺09, WS02]. **Investigating** [LT06, MM06c, SRS⁺03, TBP⁺07, GRW04, OB04]. **Investigation** [KNZ04, MRRJ07, Yun08, AGNLGSG04, CMD06, GHP⁺09, GGB⁺06, LKKL09, MNZ06, ML06, NW06, SHZ05]. **Investigations** [CN07b, Kri04a, Ayd08, SV03b]. **investments** [PDS07]. **invitation** [JFG⁺08]. **involving** [KIL⁺03, Na01]. **Iowa** [HPA00, LFJ⁺06]. **IPCC** [KDW⁺09b]. **IPNV** [RMGR09]. **Ips** [JPD⁺06]. **Irish** [KHJ⁺08, RMGR09]. **iron** [EPS04]. **irradiance** [WHP01]. **irregular** [KM06, Mun09]. **irreplaceable** [FL07]. **irreversible** [DPT09]. **irrigated** [LWC⁺07, PGM08, SB01]. **irrigation** [BDD⁺01, PSPD09]. **ISBN** [Hey01a, Jor05a, Jor05b, Jor05c, Jor05e, Jor05f, Jor05g, Jor05h, Jor05i, Jor05j, Jor05k, Jor05l, Log02, Nie06, Xu03, Zha06]. **iSDM** [VM09]. **ISEM** [Ano06-45, Ano08a, Ano09i, LMPR06, LBL⁺08, Ano03z, Ano09c, Ano09d, Ano09e, Ano09f, Ano09j, Ano09k, Ano09l, Ano09-31, Ano09-32, Leg01]. **ISIS** [MP04a, PMD⁺09]. **ISIS-Fish** [MP04a, PMD⁺09]. **Iskar** [RNC08]. **Island** [GB01, KSG05, LBS08b, MKS⁺02, PLP⁺04, ZVK05, CWCH01, KSG05, Leg03b]. **Islands** [RPC⁺05, ICSC05, PHP04, PFBBJ08, Ray08, DD03, ZR04]. **isolation** [LA04]. **isoprene** [MSHL00]. **isoproturon** [BBD⁺04]. **isotope** [dSLSD02, YYZ06]. **isotopic** [YY06]. **Israel** [BHI⁺06, HPH00]. **Israeli** [GGS08]. **Issue** [Ano06-44]. **Issues** [HDH00, JFG⁺08, ÖTÖ06, SS06a]. **Italian** [MNZ06]. **Italy** [Ano06-47, ABP05, FMM⁺07, HMF00, LBS08b, LMPT05, RMBM06, VTB⁺08, BD05, CFPV08, FU05, JT09, OPL⁺09, PBA05, TAL⁺05, VCRD06]. **iterative** [KC01]. **IV** [Ano04-45, PBC02]. **Ivlev** [WH09]. **Ivlev-type** [WH09]. **IX** [Ano04-46]. **Izsák** [Ric02].

J [Bro04a, Bro09, Jor05k, Jor05l, Jør06a, Ula05]. **jack** [New09]. **James** [Jør04b, Ula05]. **January** [Ano00y, Ano00-36, Ano01x, Ano01-37, Ano02-27, Ano02-39, Ano02-44, Ano03-38, Ano03-51, Ano04-51, Ano04-56, Ano05-32, Ano05-44, Ano06x, Ano06-32, Ano06-31, Ano07n, Ano07v, Ano08m, Ano08t, Ano09m, Ano09-29]. **Japan** [HOK⁺09, KCY⁺08, SWSF06, YHTH08]. **Japanese** [FH08, Fuk09, Ito07, IOIA08, MLTN06, OYi09, SWCO07]. **japonica** [SWCO07, TYS⁺09]. **japonicum** [PMH00]. **jellyfish** [JCX⁺08]. **Jeroen** [Jor05l]. **Jia** [LTLH08]. **Jiangsu** [CL08b]. **John** [Jor05a, Jor05b, Jor05g, Jor05k, Mai08]. **Johnson** [Mar06]. **join** [MG01]. **Joint** [WZC⁺05]. **Jørgensen** [Bro09, Hey01a, Hey01b, Xu03, Zha06, Cha09].

Jou [LLCL04]. **Jou-Jou** [LLCL04]. **Journal** [Ano06-42, Ano06-43, Jør09a]. **July** [Ano00-42, Ano00-31, Ano01-29, Ano02-38, Ano02-31, Ano03-41, Ano03-52, Ano04-55, Ano04-58, Ano05-37, Ano06z, Ano06-34, Ano07o, Ano07u, Ano08w, Ano09r]. **jumbo** [RLSZK⁺08]. **June** [Ano00-30, Ano00-32, Ano01-41, Ano02-40, Ano02z, Ano03-39, Ano03-50, Ano04-67, Ano04-49, Ano05-38, Ano05-30, Ano06-30, Ano07w, Ano08z, Ano09p, Ano09q]. **Junin** [PCL⁺05]. **juniper** [APEA09]. **jury** [JG05]. **Jutland** [Kri03]. **juvenile** [AGZ05, BDI04, GR09, HDB⁺06, SR02]. **juveniles** [Aub04a].

K-select [CDM05]. **Kachchh** [BVD05]. **Kalimantan** [PBY⁺03]. **Kalman** [PCS03, MCJB08]. **Kaneohe** [TM05a]. **Kaplan** [DCP⁺07]. **kappa** [FM08]. **Karenia** [VBFM⁺08]. **Karoo** [HRH⁺05, RHH05]. **kauri** [CS07]. **Kay** [Ula05]. **KBS** [LCM⁺09a]. **Keith** [Jor05k]. **Kelkit** [YKO05]. **kelp** [MMLR07, Ort08]. **kelp-urchin** [MMLR07]. **Kenneth** [Jør04e]. **Kenting** [CHL08]. **Keoladeo** [Rai08]. **Kern** [KTB07]. **Kernel** [KM06, KDK06, LLS⁺08, SCBG09]. **Kernel-based** [KM06, KDK06, LLS⁺08]. **kernels** [PLLdCB06]. **kernoviae** [HXP⁺09]. **Kerr** [PSVH09]. **kestrel** [dFOV07]. **Key** [HGL⁺06, Håk09, WZKL09, PGLS03]. **keystone** [JcLM09, LCP06, VJ06]. **Khieo** [PSVH09]. **kill** [FCKH06]. **kill-sites** [FCKH06]. **killifish** [MWWZ01]. **kimi** [CR03]. **Kimio** [Jør04c]. **Kin** [BTPL06, MML00, MML02]. **kin-facilitation** [MML00]. **kinetic** [BA05, WLB⁺05]. **kinetics** [GMPC08, HG07]. **King** [MKS⁺02, OG08]. **Kingdom** [SWCO07]. **Kinneret** [BHI⁺06, HPH00, GIZ⁺03, GHP⁺09, GFG09]. **kite** [MBKD02]. **Kittiwake** [FAB⁺07, BKMB08, WZC⁺05]. **Kivu** [VIK⁺08]. **Klanjscek** [San09]. **Kluwer** [Jør04c, Jør04d, Jør04f]. **knotweed** [SWCO07]. **know** [VSGW09]. **Knowledge** [BR01, BHV06, Tis06, AGD06, ATD⁺06, ATDK06, ATDK08, CM03, DT03, KBF⁺08, LCM⁺09a, ÖÖ04, TD06, XLD01, YEMZ03]. **knowledge-based** [AGD06, XLD01]. **knowledge-driven** [TD06]. **KNP** [Rai08]. **kob** [MSHP04, MSHP04]. **Kobus** [MSHP04]. **Kohonen** [CGC01, GS06, WW09]. **Kong** [XLZ⁺04]. **koraiensis** [AJJ⁺05]. **Korea** [JJK⁺01, KCJ⁺07, OAL⁺07, LvGC⁺04, PL02, PSP⁺07]. **Krakatau** [Bey03]. **kriging** [HSRD09]. **Krkonose** [WW08]. **Krummholz** [Cai05, WW08]. **Kullback** [LT06]. **Kuparuk** [WVP08]. **Kuroshio** [KMN⁺07]. **Kushiro** [Nak08]. **Kuwayama** [AFLB09]. **Kyoto** [Jør04c].

L [Hey01a, Hey01b, Jor05d, Jor05g, Nie00a, RKH05]. **L-systems** [RKH05]. **L.** [BKS05a, BMD09, BW04, CML09, CMB05, DDJ⁺01, DADGA06, GBN⁺06, KL07, KL09, Kno03, LPD08, LGL02, MSP⁺08, MWD05, NV03, San09, TBPf08, VCM07, WH07]. **labile** [DVdB⁺08]. **labor** [IWW08]. **laboratory** [SBL03, SKCM07, VPSG05, dSSGR00]. **labour** [MMPT06]. **lacunarity** [FWF07]. **lacustrine** [BW01b, CGG⁺05]. **Ladoga** [RAM⁺03]. **ladybeetles** [BvdW04]. **Laemophloeidae** [JJWF07]. **Lagoon** [Ano04v, BMT07, CSU04, CCMT09, CT01, CU06, FMM⁺07, dSA01,

AACIS⁺⁰⁸, CUS01, CCBB05, CMDP⁺⁰⁰, FU05, GBEB06, GML06, GML09, HMF00, LS09b, LT01, LS06, MM06b, MNZ06, NDM00, PSC⁺⁰¹, PCM⁺⁰³, PLB⁺⁰⁶, SCR03, SPC05, TSZdRR03, TPCS06, VCAS01, VML⁺⁰⁶, VCRD06, ZRASC04, ZSPV08, BD05, CSU03, CPB⁺⁰⁸, GML05]. **Lagoons** [Ano06-47, HPF08, VLA⁺⁰⁶]. **Lagrange** [KE07b]. **Lagrangian** [ATA03, CUF⁺⁰⁹, GNA⁺⁰⁶, KE07a, SCB⁺⁰⁹]. **Lagrangian-agent** [GNA⁺⁰⁶]. **Lagune** [GCG⁺⁰⁷]. **LAI** [JNM⁺⁰⁶, Jon07]. **Lake** [CWCH01, DWR09, HJ02, MH04, MBMP06, MMF^{+09b}, MMF^{+09a}, RBW09, SR08, TTHH07, AER⁺⁰⁷, AQS⁺⁰⁷, ATD⁺⁰⁶, BGMP06, BCD⁺⁰⁵, BHP08, CBS09, CGH⁺⁰⁵, FMC⁺⁰⁸, GB03, Håk00, HvRIZ08, Jan01, JU01, KFH07, LZZA09, LAXP07, LP03a, LP03b, Lud04, MLH05, MP07, MFB⁺⁰⁵, MR00, MR06, NP06, PDL06, PLL04, RvGC⁺⁰⁸, RC08, RKS⁺⁰⁷, SA07a, dCSB08, SHB04, SD08, TMJ⁺⁰⁷, TSJ08, XTDL01, XZZ⁺⁰⁵, ZCB08, vNLS02, AG03, AB05a, AB05b, ATDK08, BMBOCR03, BLC⁺⁰⁷, BO07, BHI⁺⁰⁶, CMM02, CJS⁺⁰², CM03, CG00, DWH06, EPTB07, FM07, FMC⁺⁰⁸, GIZ⁺⁰³, GHP⁺⁰⁹, GFG09, GZJ06, HPH00, HJZ06, JCB⁺⁰², KPK⁺⁰⁷, KFJ⁺⁰⁹, LvNMvdB04, LAXP07, LMPT05, MR00, MMRLP06, MWH00, NDD⁺⁰⁷, ORF01, OBR01, OB04, RAM⁺⁰³, Sin07, VIK⁺⁰⁸, VKB06, ZJBI03, ZJTB03, ZRR⁺⁰⁸, ZCB08]. **lake-model** [AER⁺⁰⁷]. **lakes** [AER⁺⁰⁷, BR01, BH03, BB07b, CF09, EJG05, ET04, FSE^{+04a}, FSE^{+04b}, FSE^{+04c}, FHE06, FLS09, HB01, HB02b, HB03a, HB03b, HBM04, HS06, Lin01, LH01, MH03, MR06, MR08, MDJ09, MS00, RvGC⁺⁰⁸, SMSR00, Sri04, TN09, TB05, TB06a, WWL⁺⁰⁵, WR01b, WR01c, vNL⁺⁰⁸, vPJK04, RE03]. **Lambertian** [Che06]. **lamproides** [RRB⁺⁰¹]. **Land** [WGVB01, ZGF⁺⁰⁵, ACE07, AS03, BBGH07, CV07, CCM02, DS01, DCG01, EBH⁺⁰¹, ECP08, HKB02, HvI01, HHF05, HBCL07, HHKH09, IO02, KWS⁺⁰⁷, KW02b, KJB07, KvKV05, KH02, KDW^{+09b}, LHC09, LLLT08, MHvIR00, MLPK01, MSM⁺⁰⁸, MCJ⁺⁰⁴, MBPS04, MG02, OIP⁺⁰⁸, OdKV03, OFK08, PSCMMNS06, PHD04, Pra08, RRB⁺⁰¹, RGL⁺⁰⁷, RBC09, Roe01, RVRL05, RBEZ08, SB06b, SFM08, SV02, SV03a, SS08b, TEMJ06, TYZC05, THA02, VZG05, WFM01, WG00, WBvDHz09, WBTC00, WBN⁺⁰³, XGL⁺⁰⁹, ZSKV05, ZH06, vdBDR02]. **land-change** [PHD04]. **land-cover** [PSCMMNS06, RBC09, SS08b]. **land-surface** [Roe01]. **land-use** [ACE07, CV07, DCG01, HHF05, KW02b, KJB07, KDW^{+09b}, MSM⁺⁰⁸, MG02, OIP⁺⁰⁸, RGL⁺⁰⁷, RBEZ08, THA02, ZSKV05, ZH06]. **landcover** [EMdC⁺⁰¹]. **LANDFIRE** [KRZ07]. **LANDIS** [HSC⁺⁰⁴, MFJM04, Mla04, SM04b, SDS⁺⁰⁷, SGLH04, SGH04, SSM⁺⁰⁹, YHG04]. **LANDIS-II** [SDS⁺⁰⁷, SSM⁺⁰⁹]. **LandNEP** [ECL⁺⁰²]. **lands** [SB01, Urs09]. **Landsat** [Met03, XSY⁺⁰⁹]. **Landsberg** [XBM⁺⁰⁷]. **Landscape** [BBC03, CBP07, Mat06, MS03, RPC⁺⁰⁵, VF07, Wal01, YLJY03, ADS⁺⁰⁷, Ash06, AKB07, Bar00, BLJS05, BS04, BB03b, CN07a, CKA⁺⁰², CZG05, CWWS01, CP01, DFF07, ECL⁺⁰², FF01, FH07b, FBC08, FPS03, FRZ00, GDG⁺⁰⁰, Gar04, GGV⁺⁰⁶, GH09, GSBN03, GdB08, Gra07, Gra04, HHL⁺⁰², HPHP04, HLR06, HLS06, HB09b, HKL07, JBT⁺⁰⁵, KKW08, KPH02, KCD⁺⁰⁴, KJB07,

Kri03, LTM⁺04, LL07b, LLLP00, LZB⁺06, Mat03a, MFJM04, MMHE06, Mla04, MSW⁺09, MNEB01, PEM06, PLH09, PGFM04, PE02, PG02, Ric00, RBEZ08, SM04b, SDS⁺07, SDA⁺03, SS06a, SBM04, SFC05, SBDD04b, SV02, SMSV09, SFCP02, SV03b, SMET06, SVB09, SF04, TTB06, VM06, WZ01, WFM01, WG00, WW03, WK04, XHH⁺04, XHH⁺05, ZZLC06, vN02, Jor05i]. **landscape-guided** [KKW08]. **landscape-scale** [MFJM04]. **landscape-wide** [Gra04]. **landscapes** [AKB07, BWAM09, BvdW04, DFGC04, DLP⁺09a, DLP09b, DMF07, EB07a, GG04a, GFAD06, Gau08, Gil08, HGT⁺00, HDBM02a, HDBM02b, HSC⁺04, KRZ07, KW02a, KJ08, LLA⁺09a, LAB⁺05, Mal03, MP08, MJ06, PL04, RBC09, RR07, SDA⁺03, SS06b, SRK06, SGH04, THJ⁺03, WÖW05, Wim04, ZC00, ZPO09]. **landslide** [LLCL04]. **landsliding** [BTdFC05]. **Landuse** [PDBJ09, Bar00, SW03]. **Language** [DLP⁺09a, MC04, Bro04b, FF01, GGV⁺06]. **Lanice** [WGV⁺08]. **Lanier** [BO07, OB04]. **Lansink** [Jør04d]. **LAPS** [MLA⁺02]. **larch** [BLDCM06, Ito05, PAF06]. **larch-tree** [BLDCM06]. **Large** [CWA⁺09, ZEGS08, AKMB01, CGS08, CCM02, DKL⁺09, DGOZ04, Fat04c, FMC⁺08, HKB02, HVRIZ08, KPK⁺07, KLPP07, KH02, KRvL⁺02, LCG⁺09, OMHR06, OSS02, OB04, OL09, PBS02, PCWP06, PE08, SFM08, SRK06, Sto06, WAB⁺07, WGT05, XBM⁺08b, YHC04, ZK08, ZCB08, ZW06, GS02]. **large-scale** [CGS08, CCM02, DKL⁺09, Fat04c, LCG⁺09, OSS02, OL09, PBS02, SFM08, WGT05, YHC04]. **largemouth** [HL04]. **Larger** [LE04, KD05, Yos06b]. **larger-bodied** [KD05]. **Larus** [BL01]. **larvae** [JPB03, JZC⁺07]. **Larval** [RHE06, LPM⁺07, Xia03, XIX⁺08, dSSGR00]. **Late** [YJJG09]. **Latency** [VPB08]. **latent** [Wan07]. **lateral** [GVDF07, TFTO07]. **Laternula** [MKS⁺02]. **latest** [GTRF01]. **latewood** [Mii00]. **Latin** [XHH⁺05]. **latipes** [FH08, Fuk09, MLTN06]. **latitude** [PSPD09]. **lattice** [LPP⁺07, LBS08a, SI06, SNRW06, iT03]. **lattices** [dCBL09]. **law** [Aok08, LL03a, RM02, SI06, SWSF06, TSF07, TYLL07, Wil08]. **Lawrence** [SSH⁺07]. **laws** [Til04]. **Laxenburg** [Jør04h]. **layer** [BRK07, CSdZ09, FGB08, GVDF07, HC03b, OMRD01, OFK08, Tan02, WFB⁺08]. **layers** [BB07a, YL07]. **lazy** [Cor05]. **LCA** [BH06]. **Leach** [MMM02]. **leaching** [BBD⁺04, BDK01, GORV06, HKB02, KH02, LFJ⁺06, SFM08]. **leading** [BP02]. **leads** [BKO08]. **Leaf** [TTJ⁺09, AMB07, BSJ⁺02, BMD09, DBD⁺08, FPCA00, FDP⁺03, JNM⁺06, KKH⁺09, MSHL00, NS08, PvdBW⁺02, PDS07, SL04, Tan02, VSFM03, VCM07, WLJ00, XWB04, YLLW02, Zav04, ZdIP05, ZMB⁺08]. **leaf-litter** [ZMB⁺08]. **LEAFC3** [BMD09, MWD05]. **LEAFC3-N** [BMD09, MWD05]. **Learning** [DT03, DŽD06, MLM06, BNM09, CPP00, Cor05, DKRŠS00, Dže01, GBN⁺06, HTS⁺07, IVC⁺08, JDTD06, KA00, KDK06, KFR06b, MSD06, PC07, PDL⁺08, Rec01a, SPM06, VKB06, Xia04]. **learning-extended** [KDK06]. **leasing** [MBLA03]. **Least** [US08, DAR⁺07, KC05, LN08]. **least-cost** [DAR⁺07, LN08]. **Least-inference** [US08]. **leaved** [CKPP03, ZBZ⁺09]. **leaves** [Che06, SRL⁺00]. **left** [Sai07]. **legacy**

[MMR06, MD04]. **Legendre** [Nie00a]. **legged** [BL01, FAB⁺07]. **legislation** [BDK01]. **Legović** [San09]. **Lehmann** [MCSG06]. **lehmanniana** [MCSG06]. **Leibler** [LT06]. **Leibniz** [MC04]. **length** [AGZ05, BP03, MMR02]. **leopard** [BM08, FMRS09]. **Lepidoptera** [GS02, KL03]. **lepidus** [ZJG⁺06]. **leptokurtic** [ZJC⁺07]. **Leptonycteris** [MVGH00]. **Leslie** [Jør04a, Jor05d, Jor05g, CFCP04, KH00, LPCC05, SKJvdHG06]. **Leslie-matrix** [SKJvdHG06]. **lesser** [dFOV07]. **Lessons** [TFF07, VG08, OB04]. **LESV** [PTGI09]. **lethal** [BPC07]. **Letter** [Fat09b, Fat09a, Mai08]. **lettuce** [ZHMN02]. **leucomaenis** [MY02b]. **leucoryx** [GGS08]. **leucopilota** [DD03]. **Level** [PBC02, RPC⁺05, ALO⁺01, Bla07b, BKMB08, Bru05, CKA⁺02, CHW07, DFF07, DP07, DFCM01, DDS⁺04, EMdC⁺01, Fat07a, FWS⁺05, FC05b, Gas05, HPH00, Han09, HHL04, HB05, KKW⁺07, KE07a, MRK⁺07, MRil⁺07, MLTN06, MDJ09, OMRD01, PLH09, PdMVN09, PAdlPS00, SDD⁺04, SM06, TCD02, VH07, WL06, WSS⁺06, XHH⁺04, YYR⁺07, ZWCL05, Zue07, dMPVNO07]. **levels** [ACVP00, CS03, CKL⁺06, IF07, KST⁺07, Mon02, New06, PK02, ROQ⁺09, WLG07, ZM08]. **Leymus** [JZY07]. **Li** [Jor06b]. **Lian** [Jor06b]. **library** [ATD⁺06, ATDK06, RvGC⁺08]. **LIDAR** [MEJ06]. **Lie** [ZVLP05]. **Life** [FPS03, GS08, URB06, BC01, BCH09, CM07b, CCGMJ07, Fie04, Gra04, HB06, Hua03, Jag01, Jag09, KL01, KGZR05, KGA06, NG09, Oli03a, Oli03b, Pat07, PV04, RV05, RG06, SCPC⁺07, SO06, SBHH07, TMS⁺07, Wal04, YLJ⁺01, ZZZ06, ZTF08]. **Life-cycle** [GS08, CCGMJ07, Oli03a, Oli03b]. **life-history** [BC01, BCH09, RV05, SCPC⁺07, SO06]. **Lifemapper** [SBS⁺06]. **light** [Ale08, Che06, DMBM05, HS03, HS06, JAB⁺06, Lar02, MBM00, PvdBW⁺02, PDS07, Rob05, SRL⁺00, SRG⁺09, TR03, XBM⁺07, vODFS04]. **light-use** [vODFS04]. **lightly** [PNN⁺08]. **lightning** [APCdIR07, PMC03]. **lightning-caused** [PMC03]. **lightning/human** [APCdIR07]. **lightning/human-caused** [APCdIR07]. **Ligula** [LGL02]. **like** [CL08b, TB05, VATP05, ZvBS05]. **likelihood** [GP02, TTA⁺03, War08]. **limit** [CSG02, HM01]. **limitation** [BSM08, KH07, Nie09b, RHHM08, Van08b, VVF06]. **limitations** [CW04, DKL⁺09, HHF05, KPH02, MJR06, dBWG04, dBWG05]. **Limited** [PFBBJ08, CSR08, CRC08, DPL⁺04, DVPS08, MMR02, Mul07, VS08b]. **limiters** [Aru05]. **limits** [EPS04]. **limnetic** [CM05a, Nad07]. **limnological** [RvGC⁺08]. **Lindeman** [BBT06]. **Lindenmayer** [PS05]. **Lindl** [Oga09b]. **line** [EG09, WTST08, WW08]. **line-transect** [EG09]. **Linear** [DRDD01, BCCR⁺02, BPBF⁺00, ÇDKK05, CIM07, Gau08, GEH02, JKJ⁺08, KC05, LKR03, LMM⁺07, LLS⁺08, MHvIR00, MF02a, Nie08c, RBSG06, SAS06, SMTR07, Vil05, WHZ06, XWB04, YKO05]. **linearization** [BB08a]. **lines** [KBK07]. **Lingholm** [Jør04b]. **link** [IP00, MKvdW⁺09, VJ06]. **linkage** [WPMT07]. **linkages** [CBS09, DMF07]. **linked** [HXP⁺09, JL07, PCS01]. **Linking** [COB⁺06, JOBL08, Kin05, LTM⁺04, LOM06, MDJ09, Nie08c, RBC09, RKS⁺07, SBB09, TEMJ06, VH09, WMH08, ZGL08, COC04, EPTB07, KS07, MS07, ZLZM02, PBE⁺07, dG02a]. **links**

[DMF07, JCX⁺08, PBM⁺05]. **Lion** [FG06]. **lions** [CNG06]. **Liptovska** [Ond07]. **Litter** [KKH⁺08, PLTT05, HvG07, KKH⁺09, TTJ⁺09, YTCV01, ZJN⁺06, ZMB⁺08]. **litter-removed** [ZJN⁺06]. **litterbag** [PLTT05]. **litterbags** [ZMB⁺08]. **litterfall** [LSM⁺04, MRG09]. **litters** [KKH⁺09]. **Little** [MMRLP06, SSdIMP⁺08]. **littoral** [CF09, PP04]. **Liu** [Mar06]. **live** [Svi08]. **lived** [RLDL09, vdPLG⁺00]. **Liverpool** [KHJ⁺08]. **livestock** [GGV⁺09, HRH⁺05, IMS07, MTKM⁺06, RR05b]. **Living** [BBGH08, ALJL03, Aok08, KVPA07, KVPA08, TP08]. **lizard** [TKTB07]. **LM2-Toxic** [ZRR⁺08]. **LM2-Toxic** [ZRR⁺08]. **load** [CG00, HOK⁺09, Hui06, LH01, LGL02, SHCS04]. **loading** [BKS05a, BHSR01, GBEB06, HBM04, JGL07, LZZA09, RCZ⁺06, TSJ08, vPJK04]. **loadings** [ZAM⁺05]. **loads** [BHP08, PBA05, ZSKV05]. **lobster** [GBB⁺09, XIX⁺08, ZC07]. **Local** [Jør04f, Oku09, SCPC⁺07, SLL⁺06, AE02, BDG01, CKL⁺06, DJ05, GGB⁺06, Gra07, LG04, LCH⁺00, MC08, MB02a, MB02b, NW07, NHLPA06, PLH09, Phi02, SM04a, SJ06, WWC⁺07, YTS03]. **localized** [BPBL00]. **locally** [SM09]. **location** [APCdir07, DSD⁺08, HBUS02, RJR04]. **locations** [HD01, Pyk04, RJR04]. **locus** [HLHZ06, HPD09]. **locust** [HC06]. **Locusta** [SGHM01]. **locusts** [SGHM01]. **lodgpole** [BPBL00, TK01, WKZ03]. **Loehle** [Swa06]. **Loess** [ZSZ06]. **log** [YPR⁺05]. **log-sech** [YPR⁺05]. **LogCauchy** [YPR⁺05]. **logic** [AÖÇ05, CM03, CH06, GIKS08, LSHG08, MM06b, Met01, Met02, NCM07, Paw00, Pra05b, SGHG04]. **logistic** [Asp02, BS08a, CG06b, GSB05, MKRH03, MKvdW⁺09, PF00b, PF00a, Sak07, SMET06, TH08, TF05, TSF07, YSM⁺06, vHPS02]. **logistic-based** [TF05, TSF07]. **logit** [CK07a]. **lognormal** [YPR⁺05]. **Loire** [BG08]. **Long** [LH09, TC09, WFM01, CWCH09, CKPP03, GvNK09, HRH⁺05, IWM⁺06, KPK⁺07, KFH07, LGR⁺09, Loe04, LLL⁺07, LGD01, MGH⁺05, MBD⁺00, MVGH00, NW06, OHH07, PDL06, PGFM04, RFA⁺01, RSB09, RHP07, RLDL09, SSH08, Swa06, TMD04, WKZ03, YTCV01, YCVA01, vdPLG⁺00]. **long-lived** [RLDL09, vdPLG⁺00]. **long-nosed** [MVGH00]. **Long-term** [LH09, TC09, WFM01, CWCH09, CKPP03, GvNK09, HRH⁺05, IWM⁺06, KPK⁺07, KFH07, LGR⁺09, Loe04, LGD01, MGH⁺05, MBD⁺00, NW06, OHH07, PDL06, PGFM04, RFA⁺01, RSB09, RHP07, SSH08, Swa06, TMD04, WKZ03, YTCV01, YCVA01]. **longitudinal** [GVDF07]. **longleaf** [CL06, DW01]. **loosestrife** [Wel04]. **Loss** [Aub04a, ECHN08, JCE06, Mit09, RHP07, SHZL09, WGS⁺02]. **losses** [LPU⁺07, WSF⁺00]. **Lost** [Nie06]. **Lotka** [MG09, FGFB05, HZ01, LSAGF05, Svi00a, TNO⁺09a]. **Lour** [WLZ⁺09]. **lovegrass** [MCSG06]. **Lovett** [Mar06]. **low** [EPS04, ESZ⁺00, MLGG09, SM06]. **low-chlorophyll** [EPS04]. **low-level** [SM06]. **low-smoke** [ESZ⁺00]. **lower** [AYK07, HP09, JJ00, KKW⁺07, KMN⁺07, MRK⁺07, MRi⁺07, ROQ⁺09, WFHP07, YYR⁺07, Zue07, ZBW05]. **lowland**

[HKPH08, HZF07, HBRW07, HD00b, KJB07, KLPP07, TMLV07, TFTO07].
Ltd [Jor05a]. **luga** [MWM02]. **Lugano** [Kri04b]. **lugubris** [BLDCM06].
Luhmann [GPP02]. **Lumbricus** [PBMRE08]. **lumped** [BG03]. **lupus**
 [FCKH06]. **Luquillo** [HHL08, Lug04, WCHM02, WHZ06]. **lusori** [LYC08].
Lutra [OPL+09]. **Luxembourg** [FDCH08]. **Lyapunov** [Tar08].
Lycaenidae [GS02]. **lysimeters** [BBD+04]. **Lysina** [NKK+07].
Lysiphlebus [dSMZ09]. **Lythrum** [Wel04].

M [Jor05d, Jor05g, Jor05l, Jør09b, KMiW07]. **maccoyii** [Wil08].
Maccullochella [TNK04]. **MacGillivray** [LK03]. **Machine**
 [DŽD06, SPM06, DKRŠS00, Dže01, GBN+06, IVC+08, JDTD06, KA00,
 KDK06, KFR06b, PC07, PDL+08, Rec01a]. **machines** [GKG05, MAB01].
mackerel [BC01]. **macquariensis** [TNK04]. **macro**
 [ESZ+00, HHKH09, JVL02, MCGO05, PKS+07]. **macro-** [MCGO05].
macro-invertebrates [JVL02]. **macro-scale** [ESZ+00, HHKH09, PKS+07].
macroalgae [BHC04b, RM09, TSF+05, YMD08]. **macrocopa** [ZPGG03].
macroeconomics [Abe04]. **macrofaunal** [BHAV03]. **Macroinvertebrate**
 [LMM+07, CKP+01, CWF03, FDCH08, GSG+04, HRMC01, PKC+01,
 PLS+06, SHK+07, SM03, TN06, VADV06]. **macroinvertebrates**
 [DGGD04, DVGD07, DGD03, Gra05, PSP+07, WYO05]. **Macrophyte**
 [MVV07, BB03a, MS00, PNU03, SMSR00, VML+06, WvS06]. **macrophytes**
 [HB02b, HS03, HS06, WWL+05, vNSvdBC03]. **macroporous** [LPU+07].
macroscale [BKS+05b]. **macroscopic** [HG07]. **mactroides** [dSSGR00].
maculata [GR09]. **Maculinea** [GS02]. **Madagascar** [ASG+05]. **made**
 [CT01, TMJ+07]. **Madeleine** [GCG+07]. **magna**
 [BPC07, GR09, PHWH+09]. **magnesium** [MAK+04]. **magnetometer**
 [GPC+09]. **magnitude** [iWLSN00]. **Mahalanobis** [FK03]. **main**
 [APJ03, CAG03, DDG+05, LLW+06, TC09, dCPC01]. **Maina** [GB08, Dun08].
Mainau [CWCH01]. **Maine** [LCG+09, OL09, XIX+08, ZC07]. **mainly**
 [SM09]. **maintain** [LL06, MLGG09, RVWH06]. **maintenance**
 [HLHZ06, VPG07]. **maize** [BHC04a, BDD+01, DP03, ITDD09, NV03].
major [EKBF04, WSY+07, YFLW06]. **Making**
 [SPS03, AMRS08, CKA+02, Dei04, EMdC+01, HK01, Mat06, Pet04b, PR07].
malaianus [HCJ+09]. **malaria** [CSCB04, LPFL09, WBR07]. **male**
 [HPD09, Sai07, TTJ07, WC03, YTS03]. **Mali** [KMPB03]. **malignant**
 [CSCB04]. **mammal** [VPR+09]. **mammalian** [PSBJ07]. **mammals**
 [MB05b, Reu05]. **man** [COC04, CT01, FCF+04, TMJ+07]. **man-influenced**
 [FCF+04]. **man-made** [CT01, TMJ+07]. **Managed**
 [GCLG03, LS01, RGF00, RCZ+06, SMG07, TBP+07, TH06b, ZBZ+09].
Management
 [Ano09i, NKK+09, OACB09, PR07, SBC+09, AVP08, ASHRRRPE04,
 BBM06, BSB+09, BWJZ01, BPW+03, BRGS09, BB07a, Bor07, BL04, BIS09,
 BCLR04, CLM+09, CGY08, CPH00, CHL08, CCM02, CKPP03, CB07c,
 CK07b, CEK08, CHHP02, DVGD07, DS02, Dew01, DUASCM07, DFF07,

ECL⁺02, Eza05, FC05a, Foh05, FMRS09, GHP⁺09, GBSP08, GGPBEK07, GDL06a, Gri08, HMBG03, HAA08, HvI06, Her03, JWLA00, Jan01, JDD⁺03, JW09, KLL⁺07, KNM09, KBM⁺03, LCF09, LKP03, LWC⁺07, LMG08, LPM⁺07, LH09, LCH⁺00, MP04a, MWM02, MNPJ03, MGCK⁺03, MCKNM09, MSHP04, MFJM04, MG05, MCJ⁺04, New09, OW02, PK08, PLL04, PdAD⁺04, PCB07, PWH07, PB02, Pra00, Pra05a, PFFM07, RSC09, RF09, Roe00, RP07, SPS03, SC07, Sep00, SSPL⁺08, Sti06, SVB09, TMJ⁺07, TDL⁺07, TB06b, TNK04, TCD02, VREA06]. **management** [VB06, WRP07, WH04, Wil07, Wil09, XLD01, ZRASC04, Zha00, ZS09, Jor05]. **management-responsive** [KNM09]. **Managing** [KvKV05, LD06b, PSC⁺01, Man00, Pra09]. **mangrove** [BH00, MH02, MRG09, PBH⁺07, RS01, Ray08, VCAS01]. **Mangueira** [FMC⁺08]. **Manila** [BSB⁺09]. **manipulations** [SRG⁺09]. **mantegazzianum** [NW07]. **many** [BH01, ZW06]. **many-parametered** [BH01]. **map** [EPQdCA06, GL01b, KLPP07, LAPAMD07, LRT⁺08, PLP⁺04, RJS⁺06, dCBL09]. **maple** [Lar02]. **Mapping** [APCdir07, EBR02, FC06, YSM⁺06, DMF07, JAK⁺06, KDK06, Las06a, LKY⁺07, Met03, ÖÖ04, PCC⁺07, Rem04, RJS⁺06, SHK⁺07, WLB⁺04]. **maps** [Asp02, CGC01, DGRU06, MCK07, Mun09, PLS⁺06, RB06, RLR09, SBDD04a, WW09]. **maquis** [PE02, VCM07]. **Mara** [Ond07]. **Marbled** [RHB06, YHC04]. **March** [Ano00-35, Ano00-45, Ano01-31, Ano01-34, Ano02-47, Ano02-34, Ano03-42, Ano03-53, Ano04-48, Ano05-33, Ano06-29, Ano07t, Ano08u, Ano09-27, Ano09-28]. **Marco** [Jor05a]. **margin** [OIP⁺08, TDdSLS⁺08]. **marginal** [KvKV05, vdPvOV00]. **margins** [KBW00, PDL⁺08]. **mariculture** [Odu04]. **Marie** [Jor05e]. **marina** [AACIS⁺08]. **Marine** [Ano07l, CWA⁺09, Jør04b, LBS08b, OACB09, XLZ⁺04, AF09, APHV08, ATAK00, ASP⁺07, BVD05, BPAB⁺06, BBM06, BMT07, CGS08, CIM07, Dow05, DDFP07, DJ05, FL09, FWHL06, FYN⁺07, FPSJ04, FSJ04a, FSJ04b, Gas05, GMPC08, GP09, JAK⁺06, JGL07, KKW⁺07, KK04, LTP06, LS09b, MD06a, MDH⁺09, MRi⁺07, MGS⁺09, MLGG09, PCP07, RBSG06, SPB⁺06, SIS⁺07, SHG⁺08, SKJvdHG06, SY07, SGLRE05, SHS00, TVS00, Tia06a, Tia06b, VTB⁺08, VL08, WRP07, WIMK07, YYR⁺07, ZR04]. **marinus** [MMM02]. **maritima** [dSA01]. **Mark** [Jor05b]. **marked** [GRC⁺07]. **market** [CP09]. **markets** [MMPT06, SYC04]. **Markov** [Bal00, BAP⁺03, CT07a, FCH04, FCKH06, JLBS09, KLL01, LBBN06, LL00, LK02, PM09, SHZ05, TA05, Wil09]. **Markov-chain** [LK02]. **Markovian** [GS06, Wil07]. **marmoratus** [YHC04]. **Marques** [Bro09]. **MARS** [GSC09]. **marsh** [MWWZ01, SFU01]. **Marsh.** [Lar02]. **marshes** [CCMT09, HUB02, SNF01, WHHH07]. **marsupial** [Whi00]. **Maryland** [PV04]. **Mass** [KE07a, Ort08, PM06a, ZRR⁺08, BCLR04, DBD⁺08, DAC⁺09, FM07, GPL05, HBM04, Håk09, HG07, HC09, LBS08b, MRT05, OSHO09, OW02, OACB09, PK08, RSF⁺01, RP09, SS08a, TMHJ06, WFB⁺08, vLDHP08]. **mass-balance** [BCLR04, FM07, HBM04, Håk09, HG07, LBS08b, OW02].

mass-balanced [PK08]. **Massachusetts** [Log02]. **masting** [ASI⁺08]. **mate** [MB02a]. **material** [ZDR03]. **materials** [Suh05, Suh06]. **Mathematical** [ALJL03, AN00, BIS09, DMH⁺03, MD07, MPS02, Nie08a, Oga09b, TL03, YTT⁺09, Zha00, dCS05, BK05b, BFHR05, CRC08, CSG02, CP02, DUH03, FCP⁺07, GG04b, MRS05, NWP06, NS08, PKC06, PGS03, RLF04, Sch03, SC02, Sri04, SKK⁺03, Svi08, TR03, TYK03, UZ01, Yun08, Zha07, ZTXD03, dlPP05]. **mathematically** [SdH02]. **mathematics** [GJY07, LL00, Nie08b]. **Matla** [MRG09]. **matrices** [BL02, DLPN06, GS06, Log08, RSA04]. **matrix** [BPC07, CR03, CL06, HPHP04, HC05b, Jen00, JM01, KCNN06, Leb05, MSM⁺07, MJH02, PBHGF07, PMC08, RBR06, SR08, SCPC⁺07, SKJvdHG06, dSLSD02, TSZdRR03, TBP08, VH09, Yea04, ZBW05, Log02]. **matsutake** [YSM⁺06]. **matter** [BA05, BHSR01, BJ02, CBMP07, CKN⁺01, HPH00, HGB04, HMPF05, HE05, IO02, KRK05, KW02a, KGJ08, LGR⁺09, MH03, MBD⁺00, MBGP08, NMC⁺06, PPE⁺07, PKS⁺07, SU08, STK00, XRM08, ZTXD03]. **Matthews** [Jor05c]. **Matthias** [Jør04b]. **maturation** [AFTB07, CC00]. **mature** [LAZ⁺08, MAA⁺09]. **maturity** [FHE06, PEAS01]. **maximal** [Hui06]. **maximise** [RHP07]. **maximizing** [KGBC03, New06, Tsc02]. **Maximum** [COC04, HC09, PAS06, SSdlMP⁺08, CMD06, GL01a, Hal04, HA08b, JVL02, LL02b, MMA02, SMR08, War08, XZS⁺07]. **May** [Ano00-27, Ano00-38, Ano01-28, Ano02-46, Ano02-28, Ano03-43, Ano03-54, Ano04-59, Ano05-41, Ano07q, Ano07p, Ano08q, Ano08x, Ano09o, EKBF04, RR07, vNS03]. **Mayfield** [EB06]. **mays** [NV03]. **McClanahan** [GB08]. **McNary** [PHW08]. **Meadow** [YY06, PCM⁺03, WZJ08, XZS⁺07, YYZ06]. **Mean** [AGZ05, Bra01b, AMK00, Ber02, BP08, EN08, WV05, WX09, YTT⁺09]. **mean-field** [Ber02]. **means** [AFLB09, BL02, CSM⁺06, HB00b, JJK⁺01, JKWJ03, KC05, PFR09, SHG⁺08, WRCB01, WW09]. **measure** [MHSP⁺06, WDW00]. **measured** [ATD⁺06, JAB⁺06, VBD06]. **Measurement** [ZYY06, BS08a]. **measurements** [ECP08, KW00, LAZ⁺08, MSL06, TMHJ06, WYT09, XBM⁺08b]. **measures** [HKPH08, IP00, LT06, MP04a, PK08, PLH09, Ric02, RA06]. **Measuring** [PdMVN09, dMPVNO07]. **meat** [BLBT01, SWB06]. **mechanism** [Ale07, BDLL06, Roe00, WKL⁺03]. **Mechanisms** [PSPD09, HC05a, HKL07, KFS06, PRRB09, Str01a, Str01b, WGB⁺08, Zav04]. **Mechanistic** [SL02, CGW⁺06, HHD01, MBMP06, McG05, MP04b, RPVR03, RCGB08, TKTB07, ZdlP05]. **Mecopoda** [Har08]. **medaka** [FH08, Fuk09, MLTN06]. **media** [CRC08, COB⁺06]. **mediated** [HvG07, KMRV07, LLA⁺09b, PSC04]. **Mediterranean** [CM07a, CPT09, ECBD09, EFS⁺03, FPK⁺07, MSM⁺07, MDB⁺06, AEP⁺04, ATAK00, BC03, BMT07, CM06a, CMDP⁺00, CMB⁺02, CMM⁺07, CSM⁺06, CPTD08, CTH⁺00, CMSC01, GBEB06, GTJ⁺00, IVP08b, KNM09, MVPB02, MCM⁺09, MCKNM09, MLGG09, PP04, PBV05, PCM⁺03, PLB⁺06, RKH⁺07, SPTP01, SLPP05, SM04a, SMTR07, TS09, VML⁺06, VCRD06, VSFM03, Zav04, ZdlP05]. **Mediterranean-type** [TS09]. **medium**

[CML09, Il'08, JU01, XBM⁺08a, ZW06]. **medium-sized** [XBM⁺08a]. **medium-term** [CML09]. **Medvednica** [JAN⁺03]. **Meeting** [Ano08a, LBL⁺08]. **megafaunal** [YJJG09]. **megaherbivore** [LC04]. **Mejillones** [Ort08]. **Mekong** [WAB⁺07]. **Melampyrum** [WH07]. **melanostictus** [OYi09]. **melding** [PSCMMNS06]. **Melicertus** [OG08]. **mellifera** [AGM⁺08, WS02]. **memoriam** [KMiW07]. **memory** [DH01, GBA08, Hel08, LLL⁺07]. **Menai** [KGJ08]. **Mendota** [MR00]. **mercury** [CWH⁺00, CW01, Lin01, RŽC⁺04, SD08]. **Meretrix** [LYC08]. **mesh** [OFK08]. **mesh-typed** [OFK08]. **Meso** [MMV08, SV03b, HHKH09, MCGO05, PKS⁺07]. **meso-** [HHKH09, PKS⁺07]. **meso-pore** [MCGO05]. **Meso-scale** [MMV08, SV03b]. **mesocarnivores** [MNOS08]. **mesocosm** [DDH⁺09, SSS00]. **mesofauna** [KIL⁺03]. **mesopredator** [RLDL09]. **mesoscale** [HHF05, SB06b, WFM01]. **mesotrophic** [AQS⁺07]. **meta** [HL04, Hen07, ZKH09]. **meta-analysis** [HL04, Hen07, ZKH09]. **metabolic** [ZYY09a]. **metabolism** [LHC09, MB05b, YHTH08, ZYY09b]. **metacommunities** [MLGG09]. **metacommunity** [BCH09]. **metal** [LH01, VTB⁺08]. **metalimnetic** [JU01]. **metals** [BA05, Del04, SBHH07, ZTXD03]. **Metamodelling** [GORV06]. **metaphysiological** [OS02, RJGO00]. **Metapopulation** [HLxY04, MMHE06, Bra01b, BL01, Eti04, EN06, GS06, HGL⁺06, HHP06, HL03, HZHL05, Hui07, KP00, zLGH⁺05, Moi04, MJ06, MCK07, Mun09, RL05b, SRRS04, TS09, ZLH06]. **metapopulations** [BBP08, CL08b, EPQdCA06, Fig09, Gra07, ZLX09]. **Metarhizium** [SGHM01]. **meteorology** [AW06b, SE04]. **methane** [XJM07]. **method** [AE02, AMD⁺03, Ash06, Bra01a, CDM05, CT07a, CWS09, DAdSC08, DWD07, EFHL05, GNA⁺06, JNA⁺09, KM06, KC01, KA00, LE04, LCP06, MK00, MGSdG07, MM00, NDM00, Pen09, RBR06, Ski03, TYK03, Vil05, WCH08, XTDL01, ZLL05, vBBE⁺08]. **Methodological** [ÖTÖ06, Mon09a, SS06a]. **methodologies** [SF09]. **Methodology** [SSPL⁺08, Aum07, BFS03, BB03b, CCC04, CSSCC07, Mon02, SV02, SV03a, SRK06, XZZ⁺05]. **Methods** [CZG05, KHT06, Ann01, Bul08, CW04, GDL03, GFG09, GL01b, GSC09, HBM04, JDTD06, KRN04, KPAK02, LN08, LLA⁺09a, LMM⁺07, LMPT05, MFB⁺06, MCE⁺07, OJD04, OHM⁺06, OLB04, PE08, PT08, PKG00, QSB03, QKR03, SBC07, US08, WCC02, dIPP05]. **methylmercury** [KMB08]. **metric** [CABD09]. **metrics** [BBP08, CSSCC07, IGP⁺03, Ric00]. **Metropolitan** [LHC09]. **Mexican** [MVGH00, PSCS⁺01, ZRASC04]. **Mexico** [HTS⁺07, AS00b, ASAC02, ASHHRPE04, ASZRMH⁺04, ASZR08, DUASCM07, VCAS01, ALAS09, BMBOCR03, MZASMLC04, dJTMBGMP⁺09]. **MHYDAS** [TMLV07]. **MHYDAS-DRAIN** [TMLV07]. **mice** [KTB07]. **Michigan** [ZRR⁺08, CJS⁺02, JCB⁺02, KFJ⁺09]. **Micro** [OLK⁺04, CBMP07, GvNK09]. **Micro-climate** [OLK⁺04]. **micro-ecosystem** [GvNK09]. **micro-organisms** [CBMP07]. **microalgae** [JF00]. **microalgal** [GSM08]. **microarthropods** [DDL⁺06]. **microbes**

[HB09a]. **microbial** [BMT07, GPDF09, HE09, KA01, MBGP08, PG08, SKM⁺06, VPV09, VP01, WR03]. **microbubbles** [ZTXD03]. **Microclimate** [CTG04, BHW⁺08]. **microcolonial** [CGD04]. **microcosms** [BKS05a, Nie08c, SKK⁺03, Bro04a]. **Microcystis** [BP02, JKWJ03, KCJ⁺07, KM00, RST05, RvGC⁺08, RH04]. **microecosystem** [Hoy07]. **microhabitat** [RLBL01]. **microorganism** [FL07]. **micropollutants** [CCBB05]. **Micropterus** [HL04]. **microtopography** [Nun03, VMG05]. **Microula** [LM07b]. **mid** [PSPD09]. **mid-latitude** [PSPD09]. **Middle** [HTS⁺07]. **midge** [CFCP04, KH00]. **midwestern** [LN08]. **might** [CLBH⁺09]. **migration** [AGZ05, DVGD07, GGS08, IA08, KP00, KBB00, Mon09a, MVGH00, OG08, PRRB09, RST05, RJGO00, SCBG09, SJLL08, ZLX09]. **migrations** [CDM⁺00, HBSM04, MAdlPR02, OYiI09]. **migratoria** [SGHM01]. **migratory** [GCLG03, MBW09a, MMT⁺07, MSD06, SGHM01]. **Mikhailovich** [Ano08-27]. **mikimotoi** [VBFM⁺08]. **Milan** [Cor05, Jør01b]. **mildew** [FK05, RCGB08]. **Mill** [BAP⁺06]. **mimicry** [KAN⁺09]. **mineralisation** [CMPO05b]. **mineralization** [SC01, ZMB⁺08, ZCKR07]. **minimal** [DVPS08, MDJ09]. **Minimise** [RHP07]. **minimization** [WFT05]. **Minimum** [MMR02, JU01, LL03a]. **mining** [BHV06, CM03, LBS⁺06, Sto06, SZL⁺04, SBC07]. **Minjiang** [LWLZ06]. **Minnesota** [BJJ06, MFJM04, WGT05]. **minor** [Alo04]. **Miq.** [HCJ⁺09]. **Mire** [Nak08, LRJ⁺09]. **misrepresent** [MP08]. **missing** [IC02, SYC04, Xia05a]. **missions** [KL01]. **Mississippi** [ZBW05, JJ00, JRT02]. **mist** [KK07]. **mistletoe** [RG06]. **Mitch** [KW02b]. **mite** [Ski04, WS02]. **mitigation** [BFOS08]. **mix** [Don06]. **mixed** [ATA03, CSdZ09, DMRP07, HN09, HNF09, KS08, KLL01, LH05, LH06, LvGC⁺04, MAA⁺09, MC01, PB02, SL02, SLS03, Sch03, SSM⁺09, WFB⁺08, WRB08, WHZ06, ZKH09]. **mixed-conifer** [HNF09]. **mixed-severity** [SSM⁺09]. **mixed-species** [DMRP07]. **mixedwood** [LAD06, SPM⁺08, VSHC08]. **mixing** [BGMP06, CF09, MSTK08]. **mixotrophy** [SHS00]. **mixture** [AG01, Jua09, SAS06]. **mixtures** [LCF09, LWL⁺02]. **mobilities** [KKH⁺09, Nal01]. **mobility** [Nal00]. **mode** [AVTP05, VATP05]. **Model** [Ano04v, BGF00, BG01a, BvdW04, CSU04, CM07a, CCJ07, CG06a, CG07, DDF⁺05, Dun08, Fat09b, IWM⁺06, Jør04f, JKPL09, KL09, KBE⁺06, KNB08b, LH06, LMMK09, LGR⁺09, Mat06, MLGV00a, PWSY07, fPzWhSY07, RLHD01, RPRV09, RP09, RF04, SPS03, San09, SIK07, SWK⁺05, SKvdW09, Str01a, TTA⁺03, WLL⁺08, WMM⁺07, ZRR⁺08, ZYY09a, ZAM⁺03b, AF05, AR02, AF09, ARL⁺06, ASJD01, AMSW07, AYK07, AOY02, Ale07, ADdSC06, AS00a, AER⁺07, AP00, AA05, Ano03-27, AMK00, AJJ⁺05, AAO06, AMSH08, AB05a, AB05b, AP06, AS00c, AS01, ATDK08, AFLB09, AYKY05, Ayd08, BTPL06, BKO08, BS07, BBM06, BSB⁺09, BDLL06, BS08a, BT01, BSR06, BKS05a, BC01, BS08b, BMG08, BPW⁺03, BCPM09, BPC04, BGMP06, BD05, BK05b, BH02, BPBL00, BRGS09, BKPS08, Bio01, Bio03, BH06, Bir01, BMS⁺08, BDR06]. **model**

[BW01b, BP04, BDI04, BJJ06, Bor06, BWPC06, BO07, BHSR01, BFOS08, BSG07, BH03, BVC⁺⁰¹, BHAV03, BDP⁺⁰², BMD09, BBKN03, BJ02, BG03, BFHR05, CSR08, CC00, CAB08, CPH00, CLBH⁺⁰⁹, CHSB00, CCBB05, CW01, CAG03, CCG07, CRC08, CM05a, CSKP08, Cha08, CB01, CP02, CSB03, CSCB04, CL08a, CCC00, CJS⁺⁰², CKN⁺⁰¹, CGD04, CKL⁺⁰⁶, CB07b, CS07, CCM02, CR03, CBP⁺⁰⁶, CEP06, COB⁺⁰⁶, CRL09, CMG00, CB07c, CHW07, CMCD04, CEK08, CWL05, CWS09, CMPO05a, CMPO05b, CDA08, CWWS01, CTG04, CS08, CGH⁺⁰⁵, CN07b, CN09, CC05, CL06, DMBO00, DWH06, DDLB02, DLR03, DD02, DVPS08, DVdB⁺⁰⁸, DGGD04, DDL⁺⁰⁶, DVJ⁺⁰⁸, Dew01, DADGA06, DWR09, DAdSC08, DWD07, DdSG01, DdSG04, Dow05, DDFP07, DCI01, DS01, DLK01, DAR⁺⁰⁷, DP03, DP07, DC08b].

model [DFCM01, DH00, DDH01, DUH03, DBBS03, DSD⁺⁰⁹, DDS⁺⁰⁴, DMRP07, EBH⁺⁰¹, EB07a, ECBD09, EB07b, EM08, EFS⁺⁰³, Esc05, EMdC⁺⁰¹, EVF⁺⁰⁷, EN06, FSBD01, FL09, FG06, FGEG06, FG08, FWS⁺⁰⁵, FCP⁺⁰⁷, FM07, Fie04, FK05, FGB08, Fle01, FBC02, FAB⁺⁰⁷, FLS09, FRZ00, FHT⁺⁰⁹, FYN⁺⁰⁷, FPSJ04, FSJ04a, FL07, GDG⁺⁰⁰, GBEB06, GPDF09, GL09, GQB05, Gar04, GL06, Gas05, GSB^{+06b}, GFGZ08, GBS00, GGO2, GGP03, GSG⁺⁰⁴, GGP06, GDP09, GGV⁺⁰⁹, GBG02, GGB⁺⁰⁶, GML06, GS08, GSBN03, zGsLcXwZ09, GG08a, GORJ03, GdBD08, GLM02, GTRF01, GAA⁺⁰⁵, GZY⁺⁰⁶, GCG⁺⁰⁷, Gra04, Gri04, GG00, GS02, Gri08, GBG⁺⁰³, GL04, GW04, GVC09, GZ05, GPC⁺⁰⁹, GZJ06, GSC09, GH07, HB03a, HGB04, Håk09, HB02a, HRH⁺⁰⁵, HGD05, HFL07, HLHZ06, HCJ⁺⁰⁹, HMGK05, HTS⁺⁰⁷, Har08, HBO07, HY07b]. **model**

[HNS08, HP09, HC03a, HTA⁺⁰⁸, HB06, HHB⁺⁰⁸, HGLLV03, HHD01, HR03, HB00a, HB05, HAS07, HRJ⁺⁰⁰, HC06, HJ02, HZF07, HGR08, HLR09, HC09, HTMO06, HJZ06, HZ01, HBSM04, HD01, HVB06, HMF00, HMF00, HCL00, HG01, IO02, Ito07, IMK⁺⁰⁷, JBB⁺⁰⁵, JDPI07, JWLA00, Jan01, Jen00, JM01, Jen05, JJWF07, JW09, JMVvDV02, JZC⁺⁰⁷, JG08, JBMBP02, JBMBP03, Jon07, JVL02, JRBS02, Jor05g, Jør08c, Kai00, KC08, KBW00, Kar04, KW00, Ken02, KKA⁺⁰⁸, KC01, KL03, KM04, Kin05, KBB00, KKW⁺⁰⁷, KC05, KDW^{+09a}, KE07b, KKL⁺⁰⁶, KCZ⁺⁰³, KMN⁺⁰⁷, KFR06a, KNM09, KBM⁺⁰³, KWW⁺⁰⁹, KH00, KGSB01, KH02, KKH⁺⁰⁸, KGNK03, KK04, KDW^{+09b}, LLW⁺⁰⁶, LIS07, LS04a, Lar02, LAD06, LHC07, LPU⁺⁰⁷, LS04b, LH07, LKH⁺⁰⁸, LvGC⁺⁰⁴, LPP⁺⁰⁷, LBS08a, LHT⁺⁰⁸, LC07a, LG03].

model

[LELR02, LC04, LH04, LFJ⁺⁰⁶, LWC⁺⁰⁷, LS08a, LS08b, Lid01, LC07b, Lin06, Lin01, LH01, LRT⁺⁰⁸, Lir03, LLF02, LZB⁺⁰⁶, LPPS05, LPM⁺⁰⁷, LPM⁺⁰⁹, LDM00, LB01, LPC05, LZ07, LLLT08, LAZ⁺⁰⁸, LUKD06, LdVA06, LBS08b, LWL⁺⁰², LL03b, LLL⁺⁰⁷, MB08, MGv00, MH02, MVZM05, MKB00, MH03, MH04, MBMP06, MRRJ07, MHMHKA04, MSM⁺⁰⁷, MM06b, MBDB09, MTD⁺⁰⁹, MNZ06, ML06, MSHL00, MS07, MVPB02, Mar06, MCD⁺⁰⁸, MHM⁺⁰³, MOP⁺⁰⁵, MKDV08, MKRH03, MT02, MW03, MXC⁺⁰⁴, Mat03a, MSHP04, MM06c, MBM06, MMPT06, MR00, MLPK01, MSS02, McG05, McK00, MSM⁺⁰⁸, MCA⁺⁰⁶, MRK⁺⁰⁷, MRiI⁺⁰⁷, MG05,

MDB⁺02, MG09, MWWM07, MLF⁺06, MBS⁺09, MR06, MBD⁺00, MJH02, MMB07, MG01, MRS05, MP04b, MLL⁺05, MCJB08, MDH⁺08, MHP⁺06, Mon09b, MLR08, MDJ09, MWMN06, MTVC05, MVGH00, MY02b]. **model** [MSL06, MSD06, MSW⁺09, MSP⁺08, MS00, MKiK07, MB06b, MB09, MMJN03, MWD05, MTKM⁺06, MHZ⁺06, MNEB01, MOJ01, Mur01, Mur06, MM00, NWP06, Nad07, NMC⁺06, NDD⁺07, NiT04, NW06, NK04, NF04, New06, New09, NG09, NHP⁺06, NWH⁺06, NJF⁺08, NH07, OG08, OCK01, Oga09a, OLK⁺04, Oke04b, OYi09, OIP⁺08, ORS⁺09, Oli03a, OVK⁺06, ORF01, OBR01, OSHO09, Ond07, OMHR06, OL09, OFK08, PdC06, PLTT05, PBC02, PNU03, PK01, PEM06, PE08, PGCK04, PA09a, PM09, PSC04, PPE⁺07, PNN⁺08, dSPdBB08a, dSPdBB08b, PBMRE08, Pen00, PJAZ02, PLD⁺02, PS05, Pet02, Pet04b, PWC⁺09, PBY⁺03, PdAD⁺04, PF01, PCS01, PP04, PEPB09, PBK03, PMLM08, PG02, PHBF07, PR01, PTGI09, PHWH⁺09, PBML08, PS01, PMJ08, QHM05, RST05, RHB06, RSF⁺01, RBSG06, RŽC⁺04, RJGO00, RJFAA07, RG05]. **model** [RNKG03, RBSJ01, RL05a, RL05b, RC08, RVWH06, RR01, RR05a, RKH05, RV05, RHB05, RPPB04, RLR05, RE03, RSW07, Roe01, RVRL05, RMWW07, RWM⁺07, RCGB08, RHB04, RPC⁺05, RMR08, RBEZ08, Saa00, SDD⁺04, SSS⁺09, Sai07, Sak07, SAH03, Sal06, SA07a, SCBG09, SPTP01, SFU01, SH09a, SC04, SM04a, Sar04, SIS⁺07, SB01, SCB⁺09, SHB04, SHB06, SR02, SM04b, SDS⁺07, SB06c, SC07, SGP⁺06, SGP⁺07, SBM04, SA07b, SE04, SMG07, SL01, SOA03, SCPC⁺07, SRA05, SAR⁺09, SAI09, SSCS06, SGY01, She06, SOK03, SRS⁺03, Shi04b, Sil04, SLGS00, Sin07, SMTR07, SKT00, SB00, SB02, SKJvdHG06, SC02, SNRW06, SWCO07, SK01, SFCP02, SS08b, SSKN08, SW03, SM03, SBJ⁺02, SKCM07, SHP⁺07, SDL08, dSLSD02, SvL04, Sti08, SVB09, SLT⁺09, SKK⁺03, SJLL08, SRR06]. **model** [SJG⁺08, SHS08, Svi02, SZ03, SSH08, SHM07, TN09, Tan02, TYT⁺09, TLW01, TW02, TH08, TSBH09, Tar08, TT05, TDdSLS⁺08, TMP06, TK08, TEMJ06, TFF07, TBP⁺07, TVS00, TSF07, TR05, TDL⁺07, TMLV07, TMD04, TYS⁺09, TDLP03, TSKP09, TDHO07, TP06, TNO⁺09a, THJ⁺03, TSZdRR03, TBPf08, TFM01, TMHJ06, TSF⁺05, TMM05, TMS⁺07, TSJ08, TN08, TFTO07, TL03, Tud01, TN06, TYLL07, TTJ⁺09, Uch00, USK⁺06, VS08b, VH07, VBD06, VB06, VSG⁺08, VJ01, VVF06, VCD05, VCP09, Vil05, VTL⁺09, VCRD06, VPSG05, WLB⁺04, WNW09, WC03, WTST08, WRCB01, WV05, WVP08, WM00, WKL⁺03, WKZP04, WG07b, WCH08, WBR08, WIH⁺09, War08, WT04a, WLB⁺05, WYO05, WM06, WIMK07, WRC⁺08, Whi00, WBP⁺07, WCS00, WBvDHZ09, WSWL08, WW08, Wil03, WS02, Wil08, WSF⁺00, WSF⁺02]. **model** [WR01c, WSP08, WHP01, Wir00, WBTC00, WJL05, WTMY07, WA02, WBS⁺02, WT04b, WLZ⁺09, WWC⁺07, WBR07, XRM08, XS08, XV03, XCW07, XBM⁺07, XBM⁺08a, XBM⁺08b, XHC⁺08, XHH⁺04, XHH⁺05, XZD⁺06, XJM07, XGL⁺09, YMT03, YTS03, YK00, YWHW02, YHG04, YDS08, YSG⁺06, YFH03, YP02, YHC04, YY06, YMD08, YYR⁺07, Yun08, YL07, ZPGG03, ZPP06, ZH06, ZdIP05, ZKH09, ZLZM02, ZW02, Zha03a, ZJM04, ZZZ06, ZJC⁺07, Zha07, ZMB⁺08, ZCB08,

ZCG⁺⁰⁸, ZWXF05, ZBW05, ZC00, ZCZ04, ZTXD03, ZB04, ZAM^{+03a}, ZAM⁺⁰⁷, ZCQ⁺⁰⁹, Zue07, dG02a, dG02b, dSA01, dBWG04, dBWG05, dCPC01, dJBPG02, dIFN08, vHPS02, vNLS02, vNSvdBC03, vN02, AB05a, BBC03, BPE⁺⁰⁷, NW06, ZPD⁺⁰⁸, Jor05h, Jør04e]. **Model-based** [TTA⁺⁰³, BHAV03, DDLB02, HR03, MKiIK07, MM00, NHP⁺⁰⁶, SOK03]. **Model-Building** [Jor05h]. **Model-Making** [SPS03]. **Modeled** [JL07, BMB07, BMBOCR03, Esp03, MBF09]. **Modeling** [Ano07l, BW01a, BPA08, BB01, BMF⁺⁰⁶, BHC04b, CD05, CBS09, Chu08, CM07b, CV01, CP01, CU06, Dam03, DGSBG09, DLG06, DLL⁺⁰⁹, DDH⁺⁰⁹, ECL⁺⁰², FC05a, FPCA00, GSBM08, GARB09, GBEB06, GPB01, GRPF07, HB09b, HNF09, JM04, JDD⁺⁰³, JZY07, Jør04b, Jør09b, JRT02, KNB08a, KCY⁺⁰⁸, KKW08, KFS06, KR04, KMRV07, LPD08, LLLP00, LAXP07, LFJ⁺⁰⁶, LAB⁺⁰⁵, LZ07, MGCK⁺⁰³, MT02, Mat03a, MBCS07, MBD⁺⁰⁰, MF02a, MY02a, MB05b, Mul07, MNZC08, OHH07, PBS02, PCW08, PWSY07, fPzWhSY07, PHH00, Rai08, RNC08, RSB02, RMS08, SIS⁺⁰⁷, SC01, Sil07, ŠH09b, SGLH04, SGH04, SJM03, TB06a, TMJ04, TYZC05, Van08b, VIK⁺⁰⁸, WHHH07, WHH⁺⁰⁸, WZJ08, WMSW09, WBB05, WGB⁺⁰⁸, WM02, XZS⁺⁰⁷, YTH03, YYZ06, ZBD⁺⁰⁹, ZvBS05, ZC07, ZMB⁺⁰⁸, ZBWR06, ZSPV08, ZSZ06, ZAM⁺⁰⁵, ZAM⁺⁰⁷, ZCKR07, dBWG04, dBWG05]. **Modeling** [dGdMPC05, AM02, AY07, Alo04, AÖÇ05, ABV⁺⁰⁶, ASN02, Ano04-28, ASS⁺⁰⁶, BK07, BKG05, Bia03, BKS^{+05b}, BLDCM06, BPW00, CMSB07, CJS⁺⁰⁷, CFPC04, CMA⁺⁰⁶, CZL05, CKN⁺⁰¹, DPL⁺⁰⁴, Den08, DGRU06, DBB⁺⁰⁸, EDKF06, ESWG02, FK03, FU05, GHP⁺⁰⁹, GGM06, GL01a, GPP02, GTJ⁺⁰⁰, HG07, HB09a, HvG07, HSV07, JJ00, JCB⁺⁰², JLF08, JPD⁺⁰⁶, KLL⁺⁰⁷, KŞÇ⁺⁰⁰, Kaz07, KMB08, KFH07, KFR06b, LLH⁺⁰⁶, LG00, LXJ⁺⁰³, LPCC05, MWWZ01, MM06a, MCKNM09, MB00, MMLR07, NP06, NKK⁺⁰⁷, NT07, PL02, PGS03, PBC09, PSCMMNS06, PPS08, PAS06, PCL⁺⁰⁵, PV04, PFFM07, RBW09, RJR04, ROQ⁺⁰⁹, Roe00, RAM⁺⁰³, SF07, Sca01, SPK⁺⁰⁹, SU08, SLL⁺⁰⁶, SBMJ09, SRG⁺⁰⁹, SJ03, SKM⁺⁰⁶, SSNHP08, TB05, Tia06a, Tia06b, TD06, dJTMBGMP⁺⁰⁹, Tsc04, UZ01, VM09, VSGW09, VG08, WZ01, WKZ03, WIMK07]. **modeling** [WL04, Wim04, WD02, XHH⁺⁰⁵, YSM00, YTLF08, Zei04, ZGH05, ZBL07, ZK08, ZZ08, ZPD06, ZLW09, vW07, Ned09, Jor05i]. **Modell** [BLB09, CG07, Jag09, Suh06, Tia06a]. **Modelled** [vWSH08, DDF⁺⁰⁵, Esc05, HvRIZ08]. **modellers** [Den09]. **Modelling** [AN06, AW00, ALAS09, Ann01, Ano03z, Ano03-27, Ano04v, Ano06-45, Ano06-48, Ano08a, Ano09i, AHKB01, AB06, ADS⁺⁰⁷, AACIS⁺⁰⁸, BVD05, BC03, BPAB⁺⁰⁶, BBGM05, BBGM06, BCL⁺⁰⁹, BGF00, BDR01, BHM⁺⁰⁶, BEM00, BLB08, BLB09, BJH01, BMT07, BAP⁺⁰⁶, BCD⁺⁰⁵, BJFM06, BBGH08, BHP08, CSU03, CSU04, CFPV08, CHSB00, CCB05, Cha09, CMDP⁺⁰⁰, CBFLS09, CM06b, CT01, CT07b, CGH⁺⁰³, ČKBB06, DKRŠS00, Dam08, DDG⁺⁰⁵, DBD⁺⁰⁸, DVJ⁺⁰⁸, DDF⁺⁰⁵, DAC⁺⁰⁹, DDŽ06, EIRT00, ESZ⁺⁰⁰, EPM⁺⁰⁴, FCF⁺⁰⁴, FF06, FMRS09, For03, FMC⁺⁰⁸, GP09, Gil08, GML05, GIKS08, GS09, GBG⁺⁰³, GSM08, GB08, GJ00, HPH00, HB03b,

HDBM02a, HTS00, Hey01a, HBDA09, Hör03, HBRW07, HPF08, IGP+03, Ito05, ITDD09, JAK+06, Jen01, JKWJ03, JU01, JF00, Jør00b, JF04, Jor05b, Jør05m, Jor05d, Jor05f]. **Modelling** [Jor05g, JFGN06, Jør07a, Jør09a, JGL07, KBJ06, KRK05, KMM+00, KBK07, KFN+08, KE07b, KW02b, KL08, KJB07, Kri04b, KK07, KFR07, LN08, LPCZ07, LIS07, LL02a, LMPR06, LAD06, LBL+08, Leg01, LOL03a, LR07b, LS08a, LSHG08, LC07b, LSS+00, LLA+09b, LBBR01, LCM+09b, LMPT05, LLL+07, MI01, MVMA08, MRG09, MBK+03, MMM02, MPRJ04, MCM+09, MOP+06, MNOS08, MFG+06, Met02, MR08, ME07, MMA02, MAG01, MMN08, MB06b, NaI00, Ned09, Nun03, OWWS01, OMA01, OIP+08, OW06, OPL+09, PBA05, PvdBW+02, PL04, PBV05, PCM+03, PLB+06, PBS05, PB02, PLC08, PGG06, RFA+01, RRB+01, RM09, RR05b, Reu05, RLBL01, RG06, RBC09, RBE+08, RMGR09, SSS+09, SPD+07, SB06a, Sav00, SAL07, SBR+07, SS08a, SMM+02, SDDC07, SCP05, SGLRE05, SLZ09, SMET06, SJH05, SvdWB+06, SSS00]. **Modelling** [Swa06, TH06b, TRDM06, TAP07, TTPS09, TSF+05, TTJ07, VBFM+08, VPR+09, VFSM03, VKB06, VMR09, WPD04, WR08, WZKL09, WGVB01, WTL00, WvS06, iWLSN00, Xia00c, Xia04, YM05, YZS+04, YTCV01, YCVA01, ZSKV05, ZR04, ZGF+05, ZVK05, ZJG+06, ZPO09, ZTF08, dG04a, vNL+08, AE02, AAA00, AWL04, AMB07, ALJL03, ABP05, ARF08, Ash06, ATD+06, ATDK06, ACVP00, Aus02, BBT00, BW02, BDE08, BHL01, BBT06, BH00, BB08b, BBD+04, Bey03, BM07, BP02, Bor07, BSG07, BG08, BIS09, BGWC07, BW04, BB03b, CCC04, CLM+09, CBMP07, CD07, CYHK04, CGLS07, Cha02, CB07a, CDM+00, CMM02, CM03, CDV05, CGHW05, CZG05, CKPP03, CMCD04, CCGMJ07, CMB05, CNG06, DDJ+01, DLP+09a, dSDSM08, DD00, DLPN06, DMH+03, Dun08, DDS+04, Dze01, ES06, EPTB07, Eza05, FPD06, FEP+04, FG07, Fuk09]. **modelling** [GORV06, GDL06a, GKT07, GGV+06, GH09, GRC+07, GLS02, GRBT08, GACO04, GvNK09, Gra05, GW08, GB03, HK01, HMBG03, HKB02, HXP+09, HKHB06, HHK07, HOK+09, HKPH08, HLR06, HO01, HG02, HRMC01, HHKH09, IKS09, JWW+07, JKJ+08, JBT+05, JLH01, JNM+06, KID+07, KST+07, KP00, Kir06a, Kir06b, KS08, KE07a, KHJ+08, KVL+09, KS07, KMPB03, LMH05, LRJ+09, LR07a, LMGM+09, LLA+09a, LS09a, LEH06, LHDJ03, Lev00, Li00c, Lin06, LFB07, LT01, LCR06, MD06a, MMV08, Mal01, Man00, MLHT09, MBT03, McK01, Met03, MD07, MZW05, MF02b, MDB+06, Mon02, MWP07, MPS02, MS03, MBPS04, NK06, NW07, NV04, NI08, OBE+07, OIR+08, OB04, OS02, PK02, PLH09, PLA06, PBSOMG+05, Pen00, PEE09, PG04, Per07, PE02, PDV+07, PF03, PBA06, PBG09, PBK03]. **modelling** [PKS+07, PBD00, RDS07, Rai01, RHE06, Rec01a, RKH05, RS04, RGL+07, RPPB04, RPVR03, RH04, RKH+07, RCL06, SDD+04, Sak09, Sal06, SM07a, SCAP05, SAS06, SGH+08, SHG+08, Sno08, SK01, SdH02, SBC+09, Sta07, SYC04, SBHH07, SSdIMP+08, TM05a, TTA+01, TCD02, TKTB07, Uus07, VGK+04, Vil01, VCM07, VM06, WFB+08, WPBM06, WWL+05, WHW+05, WRB08, Weg00, WO01b, WR01a, WDR06, WGV+08, WLSE06,

WZC⁺05, WA02, WSZS08, WSY⁺07, YEMZ03, YWL⁺05, Zav08, ZDR03, ZJTB03, ZNC⁺06, ZGL08, ZEGS08, ZBL03, dCS05, dFOV07, dlPP05, vPJK04, vWBV02, vdPLG⁺00, Jør00b, Jor05k, Nie08a, Xu03, Jor05j].

modelling/reconstructing [LRJ⁺09]. **Models**

[Ano06-46, BPP09, BB07a, HC03b, Jor05c, Jor06b, LMPR06, Log02, AALM05, AN06, AGD06, ASG⁺05, APHV08, AS03, AG01, AP02, ALP03, AQS⁺07, AGNLGSG04, ACJT08, Aru05, ARF08, ALBA06, Aum07, ABM⁺06, Aus07, BCCR⁺02, Bal00, BRV09, BGF00, BA05, BLVC03, BAP⁺03, BHW⁺08, Ber02, BH01, BRK07, BB04, BPC07, Bla07b, BS04, BSB00, BKB00, BBGH07, BSR04, BCLR04, BMR⁺05, BMR06, BKMB08, BEF03, BBB03, Bru05, BNTK04, BHV06, Buz08, CRT07, ÇDKK05, CK07a, CLHB⁺08, CV07, CS03, CH06, CSHY08, CLTH08, CKA⁺02, CWA⁺09, CIM07, CWF03, Coh09, CSF⁺04, CSM⁺06, CABD09, CWBR01, Cou03, CP09, CGW⁺06, CHHP02, DSA08, DVG07, DCP⁺07, DGD03, DGD06, DKL⁺09, DGOZ04, DGM08, DJ05, DT03, ECHN08, ECZ⁺06, ETH⁺04, ECP08, EFHL05, EPTB07, EFK⁺03].

models

[Epp00, EN08, FRB⁺05, FF01, FBF⁺06, FPCA00, FA03, FRM09, FBDM09, FCH04, FCKH06, FCC⁺00, FH08, FSJ03, FPSJ04, FSJ04a, FSJ04b, GGM06, GPK00, GBN⁺06, GFAD06, Gau08, GG04b, GDL03, GWK⁺06, GDL06b, GP07, GB02, GP02, GM05, GS06, GH00, GBB⁺06, GB08, GZ00, GEH02, GLS07, Håk00, HB02b, HBM04, HMPF05, HE05, HD00a, HFL07, HAA08, HA08a, HA08b, HG07, HDB⁺06, Hee02, HMG06, HHP06, Hin09, HHM01, HLH⁺06, HHF05, Hör03, Hos06, HC05b, Il'08, IVC⁺08, JT01, JKS⁺05, JJWS08, JG08, JLBS09, Jør02b, JMN02, Jor05i, Jør08c, KPKP06, Kar03, KWS⁺07, KA01, KNCP04, KCD⁺04, KTB07, KW05, Kir06a, KTKR08, KCNN06, KFB09, KPS03, KLL01, KSRWG07, KFR06b, LBL⁺08, LBBC08, LTM⁺04, LJR06, LEH06, Leb05, Lek07, LCP06, LS09b]. **models**

[LCG⁺09, LW09, LOM06, Loe00, LJW03, LL00, LCH⁺00, LPCC05, MDGV09, MDH⁺09, MSL01, MVMA08, MGL04, MHvIR00, MP00, MEKL08, MU02, MLC05, MC08, MKM⁺07, MKvdW⁺09, Mat06, MOLN06, MMR06, MAL06, MBW09b, MBS⁺09, MF02a, MFA07, Mit09, Mla04, Mog02, Moi04, MFB⁺06, Mon09a, MDVG09, Mur01, NS08, NKC04, Nie09a, Nie08c, OMRD01, Oli03b, OW05, OW08, OW02, Ort08, OACB09, OSS02, OLB04, OdKV03, ÖÖ04, ÖTÖR06, PK08, PBB04, PRL07, PGW00, PBPZ04, PM06a, PF00b, PF00a, PKS08, PEAS01, PE07, PVS⁺09, Pet07, PTS⁺04, PGA06, PF01, PMC08, PPGP08, PBM⁺05, PCB07, PBG09, Plu00, PHD04, PB02, PE06, RR06, RLHD01, RvGC⁺08, RM02, Rd06, RHM⁺05, RHHM08, RLFB04, RBB05, RdQFO07, RPVR03, RBC09, RLLB09, RBR06, Ros09, RAM⁺03, SR08, SBB06, SBA06]. **models**

[SAK00, SI06, SS06a, Sch00, SBDD04b, SV02, SBL03, Shi04a, SSNB07, SHN09, Ski04, SY07, SP02, Sto06, SDS01, Str01a, Str01b, SB07, SÅ06, Svi00a, Svi08, SGF08, TLW01, TYZ⁺05, TR03, TYK03, TN01, TIJ⁺01, TNK04, TNO⁺09b, TSJ⁺09, TA05, TVK⁺08, TF09, TKTb07, UZ01, VL08, VADV06, VS05, Van04, VMG05, VSHC08, WWRZ04, WFHP07, WSCR03, WC07,

Wan07, WG07a, WHH⁺08, WYT09, WMH08, WR01b, Wil05, WZC⁺05, WHZ06, WBR⁺06, Xia00a, Xia02, XSY⁺09, XWB04, Yea04, YM02, YKO05, Zha00, ZA09, vNS03, vODFS04, vdBDR02, vdHGF09, Jor05a].

MODERATO [BDD⁺01]. **modern** [DFGC04]. **Modification** [GVC09, TYLL07, XBM⁺08a]. **modifications** [XBM⁺07, ZSKV05].

modified [BMS⁺08, CBP07, HFL07, IVC⁺08, ITDD09, LFJ⁺06, LA04, RS04, SvdWB⁺06, TTA⁺03, ZLL05, dBWG04, dBWG05]. **modify** [SLPP05].

modifying [HMF00, KGSB01]. **modular** [LK03]. **modulated** [YABM07].

modulation [WJL05]. **module** [AR02, CCG07, HSC⁺04, SM04b, SGLH04].

modules [OCK01]. **Mogan** [ZJTB03, ZJBI03]. **Moina** [ZPGG03]. **moisture** [HVVK09, Kir06a, PSPD09, TTPS09, YL07, ZCQ⁺09]. **mold** [SWB06].

molecular [Shi04a]. **mollusc** [CTH⁺00]. **mollusk** [dSSGR00]. **momentum** [KGA06]. **Mondego** [MMM02, PM06a, SSPL⁺08]. **money** [Bog04].

Mongolia [XSY⁺09, JZY07, RR05b, ZPK⁺07]. **Monitoring** [BA08, BCMR03, HSV07, JPD⁺06, KHJ⁺08, WSP08, CSSCC07, CPB⁺08, Han09, KKCC06, PCWP06, TYK03, Whi05, Jor05f]. **monoculture** [BGWC07]. **Monographs** [Bar04]. **monomictic** [RvGC⁺08]. **monsoon** [AP02, ZBZ⁺09]. **Mont** [PE02]. **montane** [Hör03]. **Monte** [Ann01, GTJ⁺00, KSvOO09, QSB03, WSCR03, WT04b]. **Montgomery** [PV04]. **monthly** [AMK00, SA07b, YKO05, ZAM⁺03a, ZAM⁺03b]. **morhua** [SMB⁺06]. **Morin** [FEP⁺04]. **morio** [ALAS09]. **Moroccan** [RHE06].

MORPH [Sti08]. **morphological** [DWD07, GL04]. **morphology** [SRL⁺00, WR08]. **Morphometric** [AGM⁺08, LGL02]. **Mortality** [CN07b, FSJ03, BB04, Haw00, JNSS02, KSH⁺03, MVPB02, MBM06, MWWM07, Nie09b, POF08, RP09, SBR⁺07, WRC⁺08, WGT05, WBR⁺06, Xia06, YTH03]. **mosaic** [AKB07, DFCM01, FCF⁺04, GGV⁺06, PE07, SS06b]. **mosaics** [vN02].

mosquito [HTMO06, PBS05, SSCS06]. **mosquitoes** [CMSB07, HNS08, SBC07]. **mosquitofish** [BMG08]. **most** [PPE⁺07, TOS09]. **moth** [Gra04, LRT⁺08, MDPC06, NS08, PAF06, TNO⁺09b]. **moths** [TTJ07, Wil01, YTS03]. **mottled** [RG05]. **mound** [BLDCM06].

mound-building [BLDCM06]. **mountain** [BPBL00, CV07, CRL09, JPD⁺06, PL04, RR05b, RGL⁺07, WBB05, WBTC00, WBN⁺03, HBO07, LLCL04]. **mountainous** [LWLZ06, RBEZ08].

Mountains [HHL08, ZNC⁺06, CZG05, OHH07, WW08]. **Movement** [RLHD01, WÖW05, BWAM09, BJJ06, DMBO00, FHT⁺09, GM05, GNA⁺06, GPC⁺09, GH07, HB02a, HPHP04, Hos06, LC07a, MCQA08, NHLPA06, NJB⁺09, SR02, Sil04, SKT00, Ski04, SJM03, TFTO07, WLNW08, iWLSN00, Xia00b, ZJG⁺06, ZJC⁺07, JT01]. **movements** [Ben04, CP01, FCH04, FHT⁺09, PBH⁺07]. **moving** [GB02, Han02, Mon02].

MTB [JAN⁺03]. **MTB/64** [JAN⁺03]. **much** [JF00]. **Mucropetraliella** [LK03]. **Muller** [Bro09, Jor05j]. **Müllerian** [KAN⁺09]. **Mulligan** [Jor05b].

Multi [BL04, CABD09, DH01, Jor05h, Mon09b, RIGJM06, RSW07, Tan02,

VSG⁺⁰⁸, ASI⁺⁰⁸, ADS⁺⁰⁷, BMS⁺⁰⁸, BLDCM06, BB03b, CLM⁺⁰⁹, CP09, DDL⁺⁰⁶, DMH⁺⁰³, GLS02, Gra04, Gri04, KDW^{+09a}, KFR06a, KNM09, LKP03, LPFL09, LPM⁺⁰⁹, MSM⁺⁰⁸, MCA⁺⁰⁶, MH05, MFG⁺⁰⁶, MHP⁺⁰⁶, OMRD01, OIR⁺⁰⁸, OdKV03, OFK08, ÖÖ04, PMD⁺⁰⁹, SA07a, SJ03, SGF08, VA00, Vil01, WH09, Xia07, vW07]. **Multi-agent** [BL04, DH01, ADS⁺⁰⁷, LPFL09]. **Multi-Attribute** [RIGJM06, BMS⁺⁰⁸]. **multi-competitor** [Gri04]. **multi-component** [VA00]. **multi-criteria** [KFR06a, LKP03]. **Multi-Disciplinary** [Jor05h]. **multi-ecosystem** [MH05]. **multi-fleet** [PMD⁺⁰⁹]. **multi-generational** [Gra04]. **Multi-layer** [Tan02, OMRD01, OFK08]. **multi-level** [OMRD01]. **Multi-metric** [CABD09]. **Multi-model** [Mon09b, MSM⁺⁰⁸, MHP⁺⁰⁶]. **multi-mutualist** [CP09]. **Multi-objective** [RSW07, DDL⁺⁰⁶]. **multi-paradigm** [Vil01]. **multi-predator** [WH09]. **multi-scale** [BLDCM06, BB03b, CLM⁺⁰⁹, KNM09, MFG⁺⁰⁶, OdKV03, SJ03, Vil01, vW07]. **multi-species** [DMH⁺⁰³, LPM⁺⁰⁹, OIR⁺⁰⁸, PMD⁺⁰⁹, SGF08, Xia07]. **multi-spectral** [ASI⁺⁰⁸]. **multi-step** [ÖÖ04]. **multi-target** [KDW^{+09a}]. **Multi-year** [VSG⁺⁰⁸, SA07a]. **Multiagent** [BLBT01]. **multidimensional** [GSEB03]. **Multifractal** [CEMS05, DW01]. **multilayer** [TYT⁺⁰⁹, WL06]. **Multilevel** [BKMB08, VM07, HH04, IA08, LMMK09, Reu05]. **Multimodel** [BSM08, Jør04e]. **Multiple** [MBF09, Pra00, ZLW09, ASJD01, ÇDKK05, CCJ07, FA03, KvKV05, LWBW05, MMT⁺⁰⁷, OW05, Pra08, RPPB04, VREA06, WLG07, WSF⁺⁰⁰, WSF⁺⁰², ZBSA07]. **Multiple-pattern** [ZLW09]. **multiple-pest** [WSF⁺⁰⁰]. **multiple-species** [FA03]. **multiple-stemmed** [ZBSA07]. **multiple-year** [CCJ07]. **multiplicative** [WNW09]. **Multiscale** [DDS⁺⁰⁴, SDD⁺⁰⁴, HB09b, SV03a]. **Multispecies** [DUASCM07, GL09, TN08]. **multispectral** [SAS06]. **multitrophic** [dG02a, dG02b]. **Multivariate** [HR03, Kri03, LKY⁺⁰⁶, BCM⁺⁰⁸, ES06, GS09, Hin09, KŞE04, LEH06, LMM⁺⁰⁷, LMMK09, LMPT05, PDL06, ZH06]. **Multiyear** [HHB⁺⁰⁸, KBE⁺⁰⁶]. **Murray** [MSL01, OAAF07]. **Murrelets** [RHB06, YHC04]. **mushrooms** [YSM⁺⁰⁶]. **Mussel** [MWMN06, GCG⁺⁰⁷, MMF^{+09b}, MMF^{+09a}, RD07, RR05a, SNRW06]. **mussels** [KTKR08, vNL⁺⁰⁸]. **mustelid** [JCE06]. **mutual** [LS04b]. **Mutualism** [Zha03b, DH06, Fat07a, McG05, NF04]. **mutualist** [CP09]. **mutualistic** [FGEG06]. **mutually** [FL07]. **Mya** [RC06]. **mycorrhizae** [NF04]. **mycorrhizal** [Año03-27, CP09, JBMBP02, JBMBP03]. **MyLake** [SA07a]. **myosuroides** [CS01]. **myths** [LCH⁺⁰⁰].

N [Hey01a, Hey01b, KNB08b, NJF⁺⁰⁸, TFM01, BMD09, BHI⁺⁰⁶, DBB⁺⁰⁸, HvI01, HB06, LIS07, MSM⁺⁰⁷, MWD05, NJF⁺⁰⁸, PWSY07, fPzWhSY07, RMDC04, SC01, SYC04, TFM01, ZMB⁺⁰⁸, ZCKR07]. **N-flux** [NJF⁺⁰⁸]. **N-relationships** [HvI01]. **Nadarajah** [Cha07]. **nakai** [AJJ⁺⁰⁵]. **Nakdong** [JJK⁺⁰¹, JKWJ03, KCJ⁺⁰⁷, PL02]. **Nakicenovic** [Jør04h]. **Namaqualand** [HRH⁺⁰⁵]. **Namibia** [HB00a]. **napus** [BHM⁺⁰⁶, CBP07, CML09, HC09, PvdBW⁺⁰²]. **Narew** [KLPP07, Pen09].

narrow [HB09b]. **Narva** [LR07b]. **natality** [GGS08]. **National** [BLDN00, BCDJ00, IKS09, MSHP04, PS01, Rai08, RMBM06, RSB09, VB06, ZCY09, BCS09, MLPK01, PSP⁺07, WTS⁺06]. **native** [MCSG06, MBD⁺00, ZLO02, BS08b]. **native-range** [MCSG06]. **Natke** [Jor05h]. **Natural** [Jor05j, MFG⁺08, Str01a, Str01b, ABR05, BCST05, GBSP08, GG08a, GPP02, GAPE06, HOK⁺09, KNB08a, Li00c, MNEB01, OMA01, RLBL01, Roe01, Sal02, SF07, WB00, Wil09, ZS09, ZBWR06]. **natural/human** [GPP02]. **naturalised** [ZVK05]. **Nature** [JAN⁺03, BCRSTVG07, COC04, Cam04, HVVK09, LS09a, LL08, NM09, Ula09]. **NDVI** [Bir01, Las06b]. **near** [CMB05, iTS⁺04, JRT02, KŞE04, LGC07, LC01, LCM⁺09b, Ort08, PL04]. **near-bed** [LGC07]. **near-surface** [KŞE04, PL04]. **nearby** [AW06a, HUB02]. **nearly** [MHvIR00]. **NEATS** [MSC09]. **Nebojsa** [Jør04h]. **Nebraska** [FHT⁺09]. **necessary** [Fuk09, Mit09]. **Necrosis** [RMGR09, Mur06]. **NEE** [DDF⁺05]. **need** [Pet07]. **needed** [VM09]. **needle** [MBK⁺03]. **needles** [MAK⁺04]. **Needs** [Liu01, LBBC08]. **Negative** [Hui07]. **Negev** [GGS08]. **negotiating** [GBSP08]. **negotiations** [CT07b]. **neighborhood** [ZBWR06]. **neighbors** [VPG05]. **neighbour** [BL02, DLPN06]. **neighbourhood** [BH00, GLM02]. **neighbouring** [NBP05]. **neighbours** [Bir06]. **nematode** [MGS⁺09]. **nematodes** [MH07, SB06c, TRDM06]. **NEMURO** [AYK07, BK07, FYN⁺07, HY07a, KKW⁺07, KK04, RMWW07, RWM⁺07, WIMK07, YYR⁺07]. **NEMURO-based** [FYN⁺07]. **NEMURO.FISH** [IMK⁺07, MKiIK07]. **Neocalanus** [TK08]. **Neotropical** [SAR⁺09, LH05, LH06, PGA06]. **Nepal** [CRM09, KLL⁺07]. **Nest** [OW08, LKY⁺06, ÖTÖR06, PFBBJ08, RJR04, SHW04, VH09]. **nest-site** [LKY⁺06]. **Nested** [ICGÁ05, MSS02]. **nesting** [OW06]. **nests** [RJR04]. **Net** [RGF00, AWL04, Ben04, CWBR01, ECL⁺02, HHK07, MBK⁺03, MXC⁺04, MBF09, New06, TFF07, TDLP03, VHG05, VVF06, WBN⁺03, iWLSN00, XBM⁺07, XBM⁺08a, XBM⁺08b, YH08, ZPD06]. **Netherlands** [NMC⁺06, vPJK04]. **Network** [Ano09-33, DGGD04, Fat04c, Fat07a, GSB⁺06b, HB00b, HUB02, JU09, LS04b, Lat06, MSC09, RH09, AAU02, AFT09, BFU⁺09, BBP08, BSR04, BRP⁺06, CHSB00, CDM⁺00, CH06, CKP⁺01, CBD⁺09, CPB⁺08, DC08a, FSUH07, Fis09, GKT07, GDL03, GDL06b, HXP⁺09, HB00a, IGP⁺03, IOIA08, JJK⁺01, JNA⁺09, JLBS09, Jør07c, Kaz07, KST⁺07, KSvOO09, KHLS07, LHDJ03, LKLK07, LBBN06, LLLP00, LCY09, LCG⁺09, MH05, MD06b, NK06, NU00, NT07, OHM⁺06, Ort08, ÖTÖR06, PCWP06, PLA06, Ray08, RM09, SFU01, Sca01, SF09, SM09, SG09, SMG07, SBMJ09, TSKP09, UZ01, VLD02, WRCB01, WO01b, WBP⁺07, WR01c, WFT05, YSG⁺06, ZBL07, ZZ08, ZYY09a]. **Network-based** [RH09]. **Networks** [JKJ⁺08, AMSM06, AMD⁺03, AMM04, AB03, ABS05, ABB06, AKMB01, BFU⁺09, BCCR⁺02, BPPF⁺00, BGF00, BP03, BDP⁺02, BGL01, CBFLS09, CB07c, Cor05, CGGE08, DGD06, DLG06, Fat04b, FC06, Gau08, GS06, HO01, HFSH06, JOBL08, JF06, KPT⁺09, KPKP06, KSÇ⁺00, KZH07, KST⁺07, KKCC06, LJ07, LS02a, LMM⁺07,

Len07, LM07a, MZWM05, MRE⁺06, MAB01, NSEDP06, OWWS01, OAL⁺07, OJ02, OJD04, ÖTÖ06, PKC⁺01, PCCL03, PRL07, PBSOMG⁺05, PWH07, RMA08, RMDC04, SRW05, SGP⁺06, SGP⁺07, SAB⁺06, SBB09, SWCO07, TB06a, TPJ08, US08, Uus07, VJ06, WRP07]. **Netwrk** [HB00b]. **Neural** [CH06, DGGD04, JKJ⁺08, LHDJ03, PLA06, ZBL07, ZZ08, AMSM06, AMD⁺03, AMM04, AFT09, AKMB01, BCCR⁺02, BPBF⁺00, BGF00, BDP⁺02, BGL01, CKP⁺01, Cor05, DGD06, DLG06, FC06, GDL03, GDL06b, HO01, HFSH06, IOIA08, JJK⁺01, KPKP06, KSC⁺00, KZH07, KST⁺07, KKCC06, KHLS07, LKLK07, LMM⁺07, MH05, MZWM05, MD06b, NK06, NT07, NSEDP06, OWWS01, OAL⁺07, OJ02, OJD04, OHM⁺06, ÖTÖR06, ÖTÖ06, PKC⁺01, PCCL03, PRL07, PBSOMG⁺05, RMA08, RMDC04, SRW05, Sca01, SMG07, SBMJ09, TB06a, TPJ08, VLD02, WRCB01, WO01b, WR01c, WFT05, YSG⁺06]. **Neuroet** [NT07]. **neurofuzzy** [MSL01]. **Neuse** [BWPC06, GSB⁺06b, SGP⁺06, SGP⁺07, WBP⁺07]. **Neutral** [GFAD06, Gau08, LLA⁺09a, BCPM09, CN07a, KW05]. **neutrally** [SVS04]. **Nevada** [CWH⁺00, HNF09]. **newly** [TMJ⁺07, YLJY03]. **NH4** [VL08]. **Nhue** [ABV⁺06]. **Ni** [VCD05]. **Nicaragua** [CR06]. **niche** [BCM⁺08, BBGH08, HFL07, HLHZ06, HLxY04, LS08a, PSCMMNS06, PPS08, PSVH09, Sto06, SSdIMP⁺08, Van08a, GBB⁺09]. **niche-based** [SSdIMP⁺08]. **Nicobar** [RPC⁺05]. **Nielsen** [Bro09, Hey01a, Hey01b]. **Niger** [KMPB03, SL04]. **Nigeria** [OI07]. **nigra** [AMSW07, OMHR06]. **nilotica** [KBM⁺03]. **nitrate** [AFT09, BSM08, EPS04, GORV06, LFJ⁺06, MBT03, NWPO6, PPE⁺07, SFM08]. **nitrate-nitrogen** [AFT09]. **nitrication** [IOIA08, PA09a]. **Nitrogen** [DP07, LLH⁺06, LPC05, SPC05, AFT09, BC03, BDR01, BDK01, BWPC06, BMD09, BB07b, CMDP⁺00, CMPO05a, CMPO05b, DPL⁺04, GCM⁺05, GSB⁺06b, GZ05, HKB02, HOK⁺09, HFSH06, HNF09, IF07, JMVvDV02, Jon07, KA01, KVPA07, KVPA08, KFN⁺08, KH02, LBL⁺08, LR07b, LWC⁺07, LSS⁺00, LAZ⁺08, LCR06, MRG09, MLGV00a, MWD05, MTKM⁺06, NK06, NMJ07, NK04, PJAZ02, PLD⁺02, PCM⁺03, PLB⁺06, PHBF07, PBML08, SC01, SGP⁺06, SGP⁺07, SMM⁺02, SOK03, SOK06, TR05, TP06, TPCS06, WR08, WGVB01, WM06, WBP⁺07, WMM⁺07, YYZ06, YABM07, ZGF⁺05, ZJN⁺06]. **nitrogen-coupled** [ZGF⁺05]. **nitrogen-fixing** [KVPA07, KVPA08]. **nitrogen-sensitive** [MWD05]. **nitrous** [LL02a]. **ivalis** [MVGH00]. **nivea** [OW08]. **NK** [SGF08]. **NLG** [Hey01a]. **no** [BJK09, BKMB08, FCC⁺00, NJF⁺08, VL08]. **no-till** [FCC⁺00]. **nocturnal** [PG04]. **node** [Wil05]. **nodosa** [ZSPV08]. **noise** [GLD07, GJ07, KVV01, Par02, VTB⁺08, 1XzL02b, ZB04]. **noise-induced** [KVV01]. **noises** [Kar04]. **noisy** [MPM02]. **noltii** [PCM⁺03]. **nominally** [Xia05a]. **Non** [BVC⁺01, CG09, Hul01, JKJ⁺08, KYH00, LKR03, AF09, BPBF⁺00, BPP09, BvdW04, BGL01, CIM07, CBSLS07, FDCH08, Hee02, JLAM09, KC03, KLL01, KWW⁺09, LLS⁺08, LUKD06, LGL02, OWHS09, PEPB09, PGM08, RBSG06, RHH05, RA06, SB06c, SMTR07, VJ06, Wan07, Wel04, Wil03, Wil07, XWB04, YSM⁺06, vNM02]. **non-additive** [vNM02]. **non-autonomous** [SB06c]. **non-Bayesian** [Wan07].

non-binary [Wil03]. **non-classic** [LUKD06]. **non-crop** [BvdW04].
non-destructive [LGL02]. **Non-equilibrium** [CG09, RHH05, Wel04].
non-human [CBSLS07]. **non-indigenous** [AF09, JLAM09].
Non-interference [Hul01]. **Non-linear**
 [JKJ⁺08, LKR03, BPBF⁺00, CIM07, LLS⁺08, RBSG06, SMTR07, XWB04].
non-Markov [KLL01]. **non-Markovian** [Wil07]. **non-parametric** [Hee02].
non-point [OWHS09]. **non-polluted** [FDCH08]. **non-probabilistic** [RA06].
non-renewable [BPP09]. **non-sedentary** [PEPB09]. **non-selective** [KC03].
Non-spatial [BVC⁺01]. **non-supervised** [BGL01]. **non-target**
 [KWW⁺09, PGM08]. **non-trophic** [VJ06]. **Non-unique** [KYH00].
non-wood [YSM⁺06]. **nonconservative** [KYL07]. **Nonlinear**
 [FMM⁺07, FDP⁺03, KŞE04, ALM00, BLDCM06, CM04, GVC09, LAZ⁺08,
 SDS01, TB06a, VH05, Wan07, Yun08]. **Nonlinearities** [Svi08].
Nonlinearity [ZB04, PS09, QXW02]. **nonparametric** [GSC09, LC07a].
Nonpoint [RBB05, ATAK00]. **nonylphenol** [MLTN06]. **Nordhaus** [Jør04h].
normal [HK01]. **Nors** [Bro09]. **north**
 [DADGA06, MB02b, OW02, SBG06, Ano07l, BC01, EFJ⁺08, ECBD09,
 FYN⁺07, FPK⁺07, HY07a, HL04, KKW⁺07, LN08, LWC⁺07, LGR⁺09,
 LXP⁺08, LMG08, MKB00, MRi⁺07, Mey04, MLL⁺05, OYi09, SRW05,
 SMW02, SS00, WDW00, Wel04, YLLW02, YJJG09, ZVK05]. **north-central**
 [OW02]. **north-east** [MB02b, SMW02]. **North-eastern** [FPK⁺07].
north-western [DADGA06]. **northeast** [KJB07, ZH06, WZJ08].
northeastern [CGH⁺03, HHL⁺02, MFJM04, XHH⁺04, AN06, RWM⁺07].
Northern [BBM06, LGD01, AYK07, AS00b, BPW⁺03, BRC04, DFCM01,
 FBDM09, HB00a, HB00b, HSJ04, JLAM09, LRJ⁺09, Mal01, MC01, Ort08,
 RJR04, RCZ⁺06, SBC07, ZGF⁺05, APHV08, CFPV08, GB01, HZF07,
 MCJ⁺04, MZASMLC04, RSM05, SSNB07, YL07]. **Northwest**
 [CWL05, CWS09, RRB⁺01, Don06, HD01, YABM07]. **Northwestern**
 [EFS⁺03, LMGM⁺09, MKB00, TK08, ZNC⁺06, MDB⁺06]. **Norway**
 [BB04, KS08, MAA⁺09, Mii00, MAK⁺04, OHH07, SBR⁺07, WFB⁺08].
nosed [MVGH00]. **Note** [Ano01-43, Ano03-66, Ano04-78, Ano04-79,
 Ano04-80, Ano05-56, CGR03, Ros09]. **Nothofagus** [JDPI07]. **Notonecta**
 [GR09]. **Nova** [GB01]. **novacekii** [KM00]. **novel**
 [AMD⁺03, MMB07, PA09a, Sta07, VFTB06]. **Novelties** [JT09, CCMT09].
November [Ano00z, Ano01-33, Ano01-35, Ano02-50, Ano02-35, Ano02-49,
 Ano03-47, Ano03-58, Ano04-63, Ano04-50, Ano04-62, Ano05-34, Ano05-31,
 Ano06w, Ano06-47, Ano07z, Ano08s, Ano08o]. **NPP**
 [AOY02, MXC⁺04, TYS⁺09, WZJ08]. **NPT** [TSKP09]. **Nuclear**
 [FMP⁺00, MTV05]. **null** [SLPP05]. **Number**
 [Jør04c, Jør04d, BP03, Rod07, Sai07, SM09, VPG05]. **numbers** [Vil06].
Numerical
 [Alo04, ALM00, BP02, CJS⁺07, JJWS08, LKKL09, Mal01, MPM02, MSTK08,
 PBD00, AALM05, ADdSC06, BHI⁺06, CM06b, DGOZ04, DCI01, KFR06b,
 MD07, NSO⁺08, OLK⁺04, PHW08, SR02, Tud01, VPSG05, WLSE06, Nie00a].

Nutrient [CRC08, FLS09, ZAM⁺03b, AN00, ATAK00, ASP⁺07, BBM04, BKS05a, BPC04, BP02, BHP08, CG00, CC05, DR08, EKBF04, EPS04, FMdV01, JWW⁺07, JRT02, KE07b, KPAK02, LZZA09, LXJ⁺03, LXP⁺08, MRK⁺07, MRiI⁺07, Mit09, MMN08, MB06b, Mul07, MB07, NDD⁺07, NKK⁺09, NV03, OWHS09, PBA05, RL05a, RNC08, RMWW07, RWM⁺07, Sar04, SU08, ŠH09b, STH06, TTPS09, VJ01, YH04, ZSKV05, ZvBS05, ZAM⁺03a, ZAM⁺05, dBWG04, dBWG05, vPJK04, vdPvOV00]. **Nutrient-limited** [CRC08]. **nutrient-phytoplankton** [MRiI⁺07]. **nutrient-plankton** [MB06b]. **nutrient-rich** [BP02]. **Nutrients** [CMSC01, GL01a, BW01b, BP04, BG08, DDH⁺09, GML05, GBG⁺03, RFdV07]. **nutrition** [NMJ07]. **nutritional** [Ano03-27, JBMBP02, JBMBP03, MCD⁺08]. **NW** [BC03, CSM⁺06, CPTD08, CPT09]. **NY** [MMR06, BS08b].

O [KBE⁺06, LIS07, MMB07, MWD05, NJF⁺08, RMDC04, WFB⁺08, WM06, vODFS04]. **Oak** [GKG05, MY02a, NS08]. **oasis** [SS08a]. **obesus** [NCM07]. **Obituary** [Jør08b]. **Object** [BWJZ01, BDD⁺01, BB03b, GL04, KVL⁺09, MKDV08]. **object-orientated** [KVL⁺09]. **Object-oriented** [BWJZ01, BDD⁺01, GL04, MKDV08]. **objective** [CPV07, DDL⁺06, RSW07]. **objectives** [KvKV05, VREA06]. **Observability** [Wil09]. **observation** [BOB07, HHC02, Jør02b, MDB⁺06]. **observations** [ESWG02, LFJ⁺06, LLLT08, MJ02, SSS00]. **Observed** [CM05b, PPGP08, JVL02, TSBH09, TAL⁺05]. **observers** [GRHS00]. **Observing** [HLR06]. **obtain** [WKL⁺03]. **obtained** [HY07b]. **occupancy** [APEA09, Moi04, New06, SHN09]. **occurred** [VBFM⁺08]. **occurrence** [APCdir07, BDF⁺06, CSCB04, HSRD09, JAN⁺03, MJR06, ÖTÖR06, PCpDC09, PSBJ07, RLR09, SLPP05]. **occurrence-only** [HSRD09]. **occurrences** [PLP⁺04]. **ocean** [EPS04, DLK01, FBF⁺06, FMRS09, NCM07]. **oceanic** [MMR02, WBH01]. **oceanica** [EFS⁺03]. **ocher** [NWP06]. **Ochotona** [LZ07]. **October** [Ano00-39, Ano01z, Ano01-32, Ano01-42, Ano02-51, Ano02-36, Ano03-49, Ano04-60, Ano05-42, Ano06-35, Ano06-48, Ano07x, Ano08k, Ano09v, Ano09w, DDŽ06, DŽD06, JT09]. **Octopus** [AS00b]. **Odum** [Ano04-46, BPP09, Bro04a, BU04, Cam04, Com04, Kan04b, Lim04, Lug04, MC04, MD04, Phi04, SH04, Til04, Ulg04, Zuc04]. **off** [LS09a, LBS08b, MHZ⁺06, NAC04, PG08]. **offer** [CBMP07]. **offs** [ABR05, RVWH06, Sav00, Sil07, vN02]. **offsets** [FRM09]. **offspring** [Shi04a]. **offstream** [BNM09]. **OGCM** [KMN⁺07]. **OH** [KK07]. **oil** [BCST05, Per07]. **oilseed** [BHM⁺06, CBP07, CML09, DSD⁺08, GL06, PvdBW⁺02, PDL⁺08]. **Oithona** [TSZdRR03]. **Okavango** [MMWMH07]. **old** [MS07]. **olds** [BIS09]. **oligotrophic** [BC03, BLVC03, ZvBS05]. **olive** [MSB08, ZBSA07]. **Oman** [AW06b]. **Omnivory** [KKZK03]. **One** [RAI04, ZW06, FGEG06, KVPA08, RJDF08, TSJ⁺09, VATP05, WH09, YWHW02]. **One-** [RAI04]. **one-compartment** [YWHW02]. **one-predator** [KVPA08, VATP05]. **one-prey** [RJDF08, WH09]. **one-way** [TSJ⁺09]. **Oneida**

[MMF⁺09b, MMF⁺09a, SR08]. **ongoing** [CG06c]. **onion** [BBT06]. **only** [HSRD09, MCSG06, OW06, OLB04, VSGW09, ZLO02]. **Onondaga** [LAXP07]. **onset** [KRvL⁺02]. **Ontario** [Sin07, LLW⁺06, PMC03]. **ontogenesis** [KPS03]. **Ontogenetic** [MGL04]. **ontogenic** [RMR08]. **Onychiruidae** [CR03]. **OO** [RvGC⁺08]. **open** [APEA09, LGC07, MSTK08, TF05, TSF07, ZBSA07]. **open-channel** [LGC07]. **open-ended** [TF05, TSF07]. **open-grown** [ZBSA07]. **operating** [PPS08]. **Optimal** [ASHHRRPE04, BFD02, CGY08, For02, For03, GLHV08, HRC⁺07, IWW08, Loe00, MCA⁺06, MDGK01, New06, RHP07, SD08, She06, SvL04, Wil07, ALP03, Bra01a, Bul08, Don06, Eti04, FAB⁺07, GRR04, HAA08, HS01, HG02, LJW03, MHvIR00, MEKL08, MP04b, PF03, Sti06, TN08, WTL00, ZS09]. **optimally** [CGdPRY09]. **Optimisation** [LHZ⁺06, MSP⁺08, RMA08, TCD02, WBR⁺06, DGD06, LK02, MDVG09]. **Optimising** [LL07c]. **Optimization** [DGGD04, HA08a, MCJB08, PFR09, RBSJ01, SV02, SV03a, ZCQ⁺09, CD07, CFS09, DGM08, KNCP04, LS04b, YTT⁺09]. **optimize** [GICB09]. **optimized** [HTS⁺07, iT03]. **Optimizing** [BL01, CC05, HBUS02, HLS06, LBS08a]. **Optimum** [DS02, Sep00]. **options** [BFOS08, HHF05, LPM⁺07, PMD⁺09, THA02]. **oral** [Sel00]. **Orbetello** [FMM⁺07, GML05, GML06, GML09]. **Orbigny** [RLSZK⁺08]. **orchard** [TTJ07]. **orchid** [RLR09]. **Order** [MRRJ06, BCRSTVG07, CS03, Eza05, HBCL07, Lin05, WV05, WVP08, Wir00, WT04b, ZW02]. **ordered** [BHFMG05, MRRJ07]. **Ordinal** [Ban05]. **Ordinary** [Ayd08]. **ordination** [GL01b, ZHW05]. **Ore** [OHH07]. **Oregon** [CWBR01, Gar04, Pet04b]. **organ** [ARF08, DDG⁺05, DP07, Oga09a]. **organ-specific** [ARF08]. **organic** [BHSR01, BJ02, CBMP07, CKN⁺01, JKPL09, KRK05, LGR⁺09, MH02, MBD⁺00, MBGP08, MHN00, MHSP⁺06, MTKM⁺06, NMC⁺06, PPE⁺07, PKS⁺07, SU08, XRM08, YL07, dG04a, vWSH08]. **organically** [dG04a]. **organisational** [BMR06]. **organising** [TYK03, WW09]. **organism** [ZJC⁺07]. **Organismal** [MB07, HB05]. **Organisms** [PARH07, CBMP07, FMP⁺00, GJ00, JLDM05, LK03, Mon02, MAB01, NG09, PTGI09, YMT03]. **organization** [Fis09, Kir01, LCSZ09, RL09, SAK00, WK04]. **organizational** [Dei04, ZW02]. **Organized** [Ano08a, AEK⁺07, Ano06-45, LMPR06, LBL⁺08, RADD⁺01, SWBJ01]. **organizing** [CGC01, GL01b, GS06, KLPP07, LKY⁺06, LAPAMD07, PLS⁺06, SHK⁺07]. **organs** [DWD07]. **oribatid** [CM06a, CM07a]. **Oribatida** [CM07a, CM06a]. **orientated** [KVL⁺09]. **oriented** [BWJZ01, BDD⁺01, CV07, GL04, HvI01, LR07a, LNW00, MKDV08, MW03, PBB04, PBG09, SGF09, WSWL08, YTS03]. **orientor** [JMN02]. **origin** [KYL07]. **Origins** [TPCS06, Str09]. **orographic** [WHZ06]. **Orthogonal** [BLC⁺07, PT08, Bir06]. **Oryctolagus** [FSBD01, SBG06]. **Oryx** [GGS08, GGS08]. **Oryza** [CMB05]. **Oryzias** [FH08, Fuk09, MLTN06].

oscillating [GGM08]. **oscillation** [SKK⁺03]. **oscillations** [CAB08, CSG02]. **other** [Cam04, MVV07, PPP05]. **otter** [OPL⁺09]. **Oude** [Jør04d]. **Oulema** [SBL03]. **Outbreak** [BFE07, Zha07]. **outbreaks** [BP08, Wil01]. **outcomes** [PE07]. **outcrossing** [ITDD09]. **outer** [Hee02]. **outflow** [HBM04]. **outlook** [RHM⁺05]. **output** [BGWC07, DC08a, IVC⁺08, LH07, MC08, SMB⁺06, WLB⁺04, ZCY09]. **outputs** [WWC⁺07]. **over-compensatory** [MJ06]. **Overcoming** [URB06]. **Overcrowding** [ZHL07]. **overexploitation** [IVP08b]. **overfished** [KL07, KL09, San09]. **overflows** [EPM⁺04]. **overgrazing** [IMS07]. **overland** [CBFLS09]. **overlap** [JcLM09, MNOS08]. **overlying** [KFS06]. **overmature** [ZPD06]. **overstory** [SRG⁺09]. **Overview** [Jør08c, SS06a, Ano04-46, Jør05m, KHJ⁺08, KVL⁺09, LMPP00, PKG00]. **overwintering** [ADS⁺07]. **Oviposition** [KL03]. **owing** [Aub04a]. **oxbow** [dCSB08]. **Oxford** [Jor05e]. **oxide** [LL02a]. **oxidizing** [VPV09]. **oxygen** [AÖÇ05, AG03, BGMP06, BP04, BHSR01, CPH00, CMDP⁺00, DFHP04, EPM⁺04, FMM⁺07, FSE⁺04a, FSE⁺04b, FSE⁺04c, GML09, HHD01, HPF08, JU01, KMM⁺00, LS06, MLH05, NDM00, PNU03, PSC04, SM03, TL03, WHX⁺03]. **oxygen-mediated** [PSC04]. **oyster** [RR01, WHH⁺08]. **oysters** [CMDP⁺00, TVS00]. **ozone** [AG01, AAKO⁺08, BCCR⁺02, BPBF⁺00, CPV07, PBSOMG⁺05, WLB⁺04, WL06, WBS⁺02, ŽŽV⁺06].

P [Jør04e, Jør06a, Nie00a, BHI⁺06, KFS06, KNB08b, MDH⁺08, TFM01]. **P-cycle** [KFS06]. **P-dynamics** [KFS06]. **P-response** [MDH⁺08]. **Pacific** [Ort08, OACB09, AYK07, Ano07l, CH06, CWL05, CWS09, Don06, DLK01, DLC07, FBF⁺06, FLS06, FYN⁺07, HY07a, IMK⁺07, KKW⁺07, MRK⁺07, MRiI⁺07, MKiIK07, OYiI09, RR01, RWM⁺07, SCH05, TK08, VREA06, YABM07]. **Pacina** [JT09]. **package** [Cal06]. **paddy** [XJM07]. **Page** [Ano02-52, Ano03-59, Ano03-64, Ano03-60, Ano03-61, Ano03-62, Ano03-63, Ano03-65, Ano03-80, Ano04-77, Ano04-70, Ano04-71, Ano04-72, Ano04-73, Ano04-74, Ano04-75, Ano05-46, Ano05-47, Ano05-48, Ano05-49, Ano05-50, Ano05-51, Ano05-52, Ano05-53, Ano05-54, Ano06-39, Ano06-40, Ano06-44, Ano06-41, Ano06-42, Ano06-43, Ano03-79]. **pages** [Jør04b, Jør04c, Jør04d, Jør04g, Jør04e, Jør04h, Jør06a, Nie08a, Xu03, Ano00-33, Ano00-43, Ano00-41, Ano00-29, Ano00-37, Ano00-34, Ano00-44, Ano00y, Ano00-36, Ano00-30, Ano00-32, Ano00-42, Ano00-31, Ano00-35, Ano00-45, Ano00-27, Ano00-38, Ano00z, Ano00-39, Ano00-40, Ano00-28, Ano01-36, Ano01-27, Ano01-40, Ano01-30, Ano01y, Ano01-38, Ano01x, Ano01-37, Ano01-41, Ano01-29, Ano01-31, Ano01-34, Ano01-28, Ano01-33, Ano01-35, Ano01z, Ano01-32, Ano01-42, Ano01-39, Ano02-48, Ano02-33, Ano02-43, Ano02-32, Ano02-30, Ano02-42, Ano02-29, Ano02-41, Ano02-27, Ano02-39, Ano02-44, Ano02-40, Ano02z, Ano02-38, Ano02-31, Ano02-47, Ano02-34, Ano02-46, Ano02-28, Ano02-50, Ano02-35, Ano02-49, Ano02-51, Ano02-36, Ano02-45, Ano02-37, Ano03-44, Ano03-55, Ano03-46, Ano03-56, Ano03-40, Ano03-45, Ano03-38, Ano03-51, Ano03-39, Ano03-50, Ano03-41, Ano03-52, Ano03-42]. **Pages**

[Ano03-53, Ano03-43, Ano03-54, Ano03-47, Ano03-58, Ano03-49, Ano03-48, Ano03-57, Ano04-54, Ano04-64, Ano04-65, Ano04-52, Ano04-68, Ano04-61, Ano04-69, Ano04-66, Ano04-47, Ano04-51, Ano04-56, Ano04-67, Ano04-49, Ano04-55, Ano04-58, Ano04-48, Ano04-59, Ano04-63, Ano04-50, Ano04-62, Ano04-60, Ano04-57, Ano04-53, Ano05-29, Ano05-36, Ano05-35, Ano05-40, Ano05-39, Ano05-43, Ano05-28, Ano05-32, Ano05-44, Ano05-38, Ano05-30, Ano05-37, Ano05-33, Ano05-41, Ano05-34, Ano05-31, Ano05-42, Ano05-45, Ano06-38, Ano06y, Ano06-33, Ano06-36, Ano06-28, Ano06-37, Ano06x, Ano06-32, Ano06-31, Ano06-30, Ano06z, Ano06-34, Ano06-29, Ano06w, Ano06-35, Ano06-27, Ano07s, Ano07m, Ano07r, Ano07y, Ano07-27, Ano07n, Ano07v, Ano07w, Ano07o, Ano07u, Ano07t, Ano07q, Ano07p, Ano07z, Ano07x, Ano08r, Ano08j, Ano08p, Ano08y, Ano08n, Ano08m, Ano08t, Ano08z]. **Pages** [Ano08w, Ano08u, Ano08q, Ano08x, Ano08s, Ano08o, Ano08k, Ano08v, Ano08l, Ano09-30, Ano09n, Ano09s, Ano09y, Ano09x, Ano09z, Ano09m, Ano09-29, Ano09p, Ano09q, Ano09r, Ano09-27, Ano09-28, Ano09o, Ano09v, Ano09w, Ano09t, Ano09u, Jør04f]. **Pagodroma** [OW08]. **PAH** [TVS00]. **pair** [SYCU09]. **palaeoclimates** [GTJ⁺00]. **palaeoecological** [JDTD06]. **palaeological** [KLM⁺02]. **pallasi** [MRK⁺07]. **palm** [CA04, Mat06]. **palmata** [Lir03]. **palustris** [CL06]. **Panama** [DCG01]. **Pancreatic** [RMGR09, Mur06]. **panda** [ALO⁺01, LAB⁺05]. **panther** [CP01]. **Paper** [Jor05b, Jor05k, Zuc04]. **Paperback** [Nie06, Xu03]. **Papers** [Ano06-47, Ano06-48, Ano08a, Ano09-33, Ano01m, GH09, LBL⁺08]. **Paphia** [SM07a]. **Papp** [Ric02]. **paradigm** [KFR06b, MNZC08, Van08a, Vil01]. **Paradigms** [Nie06]. **Paradoxes** [GSB05, JG05]. **paralic** [FG07]. **parallel** [PE08]. **Parallelization** [CWWS01]. **Parameter** [HMF00, Jor01c, KC01, SBL03, WSZS08, WFT05, YJR⁺07, BS08a, BCPM09, BEF03, BG03, CLTH08, CIM07, CSF⁺04, CA04, JJWS08, KNCP04, KZH07, Lin06, LAZ⁺08, MGSdG07, dSPdBB08a, SAH03, SDL08, TW02, ZLW09]. **parametered** [BH01]. **Parameterisation** [SKCM07, DP03]. **parameterised** [BMD09, MWD05]. **parameterization** [EVF⁺07, FPK⁺07, GSZ08, SWK⁺05, VL08, WBR08]. **parameterizations** [FL09, Tia06a, Tia06b]. **Parameterizing** [HHP06, ZPD06]. **Parameters** [HK01, Hey01b, ABV⁺06, Ann01, AAO06, BCL⁺09, BT01, BMG08, BHP05, GP07, GH07, HMF00, JAK⁺06, KSRWG07, KK04, Las06a, MG00, MLGC03, MKM⁺08, MCJB08, MLGV00a, MAG01, PPE⁺07, RSC09, RJS⁺06, She06, SM06, TM05b, VPSG05, WS02, WT04b, YMT03, YSM00, ZWXF05, ZNC⁺06, ZPW05, ZCQ⁺09, dCPC01]. **parametric** [Hee02, RM02]. **parametrisation** [RVRL05]. **parametrization** [BPBL00]. **Paraná** [AA05]. **Parasite** [MMT⁺07, SRRS04, WS02]. **parasitic** [TRDM06]. **parasitism** [DH06, NF04]. **parasitoid** [GLL⁺07, MB02a, NHLPA06, SB06c, TNO⁺09b, WC03, dSMZ09]. **parcel** [EMdC⁺01]. **Paria** [MHMHKA04]. **Park** [BLDN00, IKS09, JAN⁺03, MSHP04, MMR06, Rai08, RMBM06, WZN05, WTS⁺06, BCDJ00, RSB09, VB06]. **Paronychiurus** [CR03]. **Part**

[AB05b, CV01, DDG⁺05, DDF⁺05, HKB02, Kir06b, XIX⁺08, AB05a, BPE⁺07, CMPO05a, CMPO05b, FSE⁺04a, FSE⁺04b, FSE⁺04c, Kir06a, KH02, PBE⁺07, ZAM⁺03a, ZAM⁺03b]. **Partial** [Oli03a, Oli03b, BMT07, GM05, JZC⁺07, McK01]. **participatory** [VG08]. **particle** [CUSZ09, DWH06, Mon05, NMJ07, SR02, TSKP09]. **particle-based** [SR02]. **particle-size** [Mon05]. **particular** [CYHK04, LBL⁺08]. **particulate** [BA05, CMG00, HPH00, HGB04, HMPF05, HE05, JLH01, KGJ08, Lin01, MH03]. **partitioned** [MAB01, OSS02]. **partitioning** [AO00, CCBB05, PDS07, RD07, Ric05, Uch00, YM05]. **partly** [MH02]. **partners** [Sai07]. **Partnership** [Cam04]. **partridge** [DFGC04]. **parvipinnis** [MWWZ01]. **passage** [LHB08, MBW09a]. **passive** [Kan04b]. **past** [BDE08, CWL05, HO01, KTB07]. **pastoral** [RHH05]. **pasture** [Gil08, WZKL09, XGL⁺09, ZVK05, ZBL03, dJBPG02]. **pasture-woodland** [Gil08]. **pastures** [GBG02]. **Patch** [HPHP04, iTI02, APEA09, AMB07, BSR06, BG01a, BG01b, DFCM01, Eti04, KPH02, KP00, LH04, Li00a, Moi04, MSW⁺09, PHP04, SWBH08, VH09]. **patch-dynamic** [MSW⁺09]. **patch-matrix** [HPHP04]. **patch-occupancy** [APEA09]. **patches** [FAA⁺02, MWWM07, OCK01]. **Patchiness** [SAI09, Bla07a, HvRIZ08]. **patchy** [CUSZ09, GGV⁺06, GFAD06, MP08]. **path** [AGZ05, LN08, Len07]. **pathogen** [MBK⁺03]. **pathway** [MCD⁺08]. **Pathways** [RFdV07, BP03, FH07a]. **Patos** [dSA01]. **Patten** [Bro09]. **Pattern** [Hos06, SS06b, AF05, APEA09, AO08, Bar00, BHFMG05, CV07, CPP00, DS02, FWS⁺05, GML09, HPHP04, HSRD09, KW02a, KGSB01, LR07a, LYCU09, MdRdA06, ML04, MBM00, OHH01, PE02, PBG09, Rey02, SS06a, SV03a, Svi00a, Svi04, SGF09, SF04, TTA⁺01, TKTB07, VM01, VCP09, WO01a, Wal01, WG00, WSWL08, ZZLC06, Zha07, ZLW09]. **pattern-based** [TKTB07]. **pattern-oriented** [CV07, LR07a, PBG09, SGF09, WSWL08]. **Patterning** [CKP⁺01, KPK⁺07, PLS⁺06, OAL⁺07, PKC⁺01, PCCL03]. **Patterns** [AN02, KSRWG07, APG⁺03, AEP⁺04, AEK⁺07, ASS⁺06, ASP⁺07, BMBOCR03, BBP08, BSTS⁺02, BKC⁺07, BPE⁺07, CLM⁺09, CSHY08, CML09, CWBR01, DW01, EB07a, GYW⁺04, Gau06, HGT⁺00, Hel08, HLK06, JR05, KYH00, KWW⁺03, Li00a, zLGH⁺05, LZB⁺06, LOM06, LGD01, MWK07, MMRLP06, MFJM04, MAHvD08, NP06, NJB⁺09, PSP⁺07, PRL07, PA09b, PG02, PMC03, PR01, RB02, RHB05, RBC09, SV02, SV03a, SK04, TSBH09, TTB06, Urs09, Wel04, WDR06, WBR⁺06, YTS03, YHG04, Yos06a, YJJG09, ZLH06, ZRCA08]. **PATUMOD** [GBG02]. **Patuxent** [BBC03]. **Paulo** [dCSB08]. **Paz** [ASHHRRPE04, DUASCM07]. **PBL** [MTVC05]. **PCA** [Las06b]. **PCBs** [RBW09]. **PCNM** [DLPN06]. **pCO2** [BSM08]. **peach** [GBS00]. **peak** [BKPS08]. **peaked** [AY07]. **peaks** [AG01]. **peanut** [FPCA00, FDP⁺03]. **pear** [GL08]. **Pearl** [DLL⁺09]. **Peary** [TFF07]. **peat** [LAPAMD07, WSS⁺06, YTCV01]. **peat-core** [YTCV01]. **peatland** [GCM⁺05, YTCV01, YCVA01]. **peatlands** [Nun03, WSS⁺06]. **pectinatus** [CMM02]. **Pedodiversity** [ICSC05, SI07]. **Pedodiversity-area**

[ICSC05]. **pedogenetic** [APJ03]. **pedological** [ICGÁ05]. **peduncle** [OAAF07]. **peeper** [Par02]. **Peipsi** [KPK⁺07]. **pelagic** [BS07, CGGE08, DMBO00, DG04b, HE09, LS09a, MSS02, MMRLP06, PG08, RLSZK⁺08, San07, SSKN08]. **pelagics** [LCG⁺09]. **Pelicans** [CB01, CSB03]. **pellets** [NWP06]. **penaeid** [Gri04]. **penalized** [WA02]. **pendulina** [RAH07]. **Peng** [Jor05d]. **Peninsula** [CDA08, VCAS01, GBN⁺06, Ort08]. **People** [Mat06, ÖÖ04]. **Perameles** [TIJ⁺01]. **Perca** [BRW⁺05, Han09]. **perceptron** [WL06]. **perceptual** [PKS08]. **perch** [BRW⁺05, Han09, SR08, TTHH07, TSJA02]. **perennial** [GL04, MMHE06]. **perfoliatus** [BKS05a, WvS06]. **perform** [PWSS07, Rd06]. **Performance** [CCC04, WPMT07, BHC04a, BB04, CL08a, DCP⁺07, DLG06, EVF⁺07, FM08, FPSJ04, FSJ04b, GIKS08, JNA⁺09, KM04, LEH06, MLHT09, MPRJ04, PE08, PF00a, Sch00, TPJ08, TAP07]. **period** [DWR09, Eza05, GH00, LR07b]. **Periodic** [MSM⁺07, MCBA07, Cha00, Il'08, PBC02, VM01]. **periodically** [WJM⁺03]. **Periodicities** [ZPW05]. **periods** [SSH⁺07]. **periphyton** [AS00c, AS01, BCDJ00, FEP⁺04, LGC07]. **permafrost** [ASN02]. **permanence** [LSAGF05]. **permutation** [HC05b]. **Perna** [RR05a]. **PERPEST** [VBD06]. **Persistence** [JSM03, BHM⁺06, BBP08, CRT07, Eti04, HL03, Hui07, JBR07, MJ06, Uch00]. **persistent** [GH00, MHN00, iWLSN00, dG04a, vWSH08]. **persisting** [BP07, Lin05]. **perspective** [BVD05, CZL05, DUASCM07, HK02, Li02, OZL07, Pen00, VG08, Bro09]. **Perspectives** [Plu00]. **Perturbation** [Bul08, iT03, BS08a, LCG⁺09]. **perturbations** [DDL02]. **Perugia** [VLD02]. **Peruvian** [WTMY07]. **pest** [BB07a, BW04, GP06, GAPE06, LPP⁺07, PRL07, SB03, TMS⁺07, WSF⁺00, WSF⁺02, ZS09]. **Pesticide** [SRW05, HSV07, JW09, MBCS07, RS04, VBD06]. **pesticide-resistance** [RS04]. **Pesticides** [SBVB05, BDBS08, BH06, GJ00, PGM08]. **PestLCI** [BH06]. **petrel** [OW05, OW06]. **petrels** [OW08]. **petroleum** [BCST05, BCRP09, CGH⁺03]. **Petrovskii** [Jor06b]. **PG** [CWL05, WCS00, XRM08]. **pH** [SD08]. **PHABSIM** [NSO⁺08]. **Phaeocryptopus** [MBK⁺03]. **Phaeocystis** [CM04]. **phase** [DP03, IG02, KK07]. **phenology** [CB07b, Gra04, KWS⁺07, KBE⁺06, LWJ06, PWZ⁺09]. **Phenomena** [Svi08, ASI⁺08, HG07, Hua08, PBH⁺07, SAK00]. **phenomenological** [SCBG09]. **phenotypic** [PARH07]. **pheromone** [BJFM06, SLT⁺09, YTS03]. **philippinarum** [BSB⁺09, PSC⁺01, VCRD06]. **Philippine** [DS01]. **phillipinarum** [SCR03]. **Phillyrea** [VCM07]. **Philosophical** [Ano04-46]. **philosophy** [Sal02]. **Phoca** [FKIL08]. **phoeniceus** [ÖTÖR06]. **phosphate** [JF00]. **phosphorus** [AP02, BO07, BCDJ00, DWH06, DdSG01, GCM⁺05, Håk09, HFSH06, LPU⁺07, LAXP07, MBMP06, MEKL08, MDH⁺08, MLGV00b, NSEDP06, RSF⁺01, SHB04, SHB06, TSJ08, WM00]. **phosphorus/eutrophication** [Håk09]. **photoacclimation** [SY07]. **photographs** [JAB⁺06]. **photos** [Jor05e]. **photosynthesis**

[BSJ⁺02, BMD09, DKRŠS00, FDP⁺03, GQB05, GBS00, Lar02, Wir00, WBN⁺03, YLLW02]. **photosynthesis-stomatal** [BMD09]. **photosynthetic** [Lar02]. **Photothermal** [BHC04a]. **Phu** [PSVH09]. **Phu-Khieo** [PSVH09]. **physalus** [MDB⁺06]. **Physical** [HB02a, Ano04v, BP04, CSU03, CSU04, CJS⁺02, Dow05, GPDF09, JAK⁺06, JCB⁺02, KKH⁺08, MSP⁺08, OMRD01, Roe01, ZTXD03]. **Physical-based** [HB02a]. **physical-ecosystem** [OMRD01]. **physical-microbial** [GPDF09]. **Physicochemical** [SS07]. **physics** [Ric00]. **physiological** [BP02, CTG04, FPSJ04, MHM⁺03]. **Physiologically** [GP06, GAPE06]. **physiology** [GQB05, MBK⁺03, WBN⁺03, ZdIP05]. **Phytophthora** [HXP⁺09]. **Phytoplankton** [EPTB07, HvRIZ08, MD06a, NWH⁺06, AN00, ASP⁺07, BLC⁺07, BBKN03, BHP08, CRC08, CP02, CSdZ09, DR08, EB07b, EIRT00, ET04, FWSB05, FMC⁺08, HB03a, HY07b, Hel08, JJK⁺01, JJK⁺08, LR07b, LELR02, LCM⁺09b, MP07, MRK⁺07, MRiI⁺07, MR08, Mit09, MMA02, MB06b, MVV07, NP06, OMRD01, PCpDC09, PRRB09, PWZ⁺09, RBSJ01, RIE01, Roe00, RMWW07, RWM⁺07, RAM⁺03, Sca01, SY07, SDS01, TR03, YH04, vLLv⁺07]. **phytoplanktonic** [CPB⁺08]. **phytoremediation** [MI01]. **Picea** [WBB05, ZNC⁺06]. **PICES** [BK07]. **Picoides** [RCL06]. **picture** [Bro04b]. **Piecewise** [Nie08c, CM04]. **Piediluco** [CG00]. **Piedmont** [FCC⁺00, Wim04]. **pig** [CdQO06, HMGK05]. **pika** [LZ07, RR05b]. **pike** [TSJA02]. **pike-perch** [TSJA02]. **pilchards** [MOJ01]. **pilchardus** [RHE06]. **pin** [Dam08]. **pin-point** [Dam08]. **Pinacate** [SF07]. **Pinder** [Jor05g]. **pine** [APEA09, BPBL00, CRL09, CWL05, CL06, DADGA06, DW01, Fle01, LA07, LSM⁺04, Mii00, New09, RBE⁺08, TK01, WKZP04, WKZ03, ZJN⁺06]. **pink** [ASZRRR08, GP06]. **Pinus** [AJJ⁺05, CL06, DADGA06, GBN⁺06, KK07, LvGC⁺04, OMHR06, RNKG03, WRB08]. **Piran** [Mal01]. **PISCATOR** [vNLS02]. **piscivore** [MR00]. **pitfall** [Den08, Ned09]. **Pityogenes** [JPD⁺06]. **PIXGRO** [ARL⁺06]. **placed** [ZMB⁺08]. **placement** [CFS09, LTLH08]. **Placing** [CP04]. **Plackett** [BH01]. **Plain** [LWC⁺07, MLL⁺05, NSEDP06, ZCKR07, YLLW02]. **Plains** [BS08b, EBH⁺01]. **plan** [BJJ03, FC05a]. **Planktic** [Rey03]. **planktivorous** [PGG06]. **Plankton** [ZRCA08, AP00, CN07b, CN09, DDH⁺09, FEP⁺04, JPBO3, MPM02, MMR02, MBW09b, MB06b, NDD⁺07, Oke04a, PCpDC09, SPB⁺06, SNRW06, SPC05, TSJ⁺09, VM01, ZCB08]. **planktonic** [BP02, BP04, IC02, KMN⁺07, LMPT05, PA09b, SHS00]. **Planning** [MRE⁺06, BVD05, BK05a, BLJS05, DLP09b, LTM⁺04, LNW00, LHZ⁺06, MKDV08, Pet04a, PdAD⁺04, Sch00, ZBL03]. **Plant** [BEF03, Gut07, LC08, Pet02, TH06a, WZN05, APG⁺03, AEP⁺04, AY07, AHKB01, Aru05, ABM⁺06, Bio01, Bio03, BSJ⁺02, BFHR05, Che06, CS01, Dam03, Dam08, DWD07, DP03, EGE⁺08, FWS⁺05, FGB08, FSM⁺01, GDL06a, GH00, Han02, Haw00, HG01, IWW08, JAN⁺03, KPT⁺09, KPS03, KJ08, KBM⁺03, KS07, LJR06, LA07, LK07, LCSZ09, LUKD06, MMHE06, MRS05, MTVC05, MMJN03, NF04, Oga09a, OzDBS07, PLH09, PvdBFJ02,

PCS01, RDS07, RVWH06, RKH05, RMSS02, SFU01, STK00, SLGS00, Ski04, SRK06, SLZ09, SMET06, SGHG04, SF04, Tan02, TYT⁺09, TT05, TRDM06, TM01, WZKL09, WGVB01, WKL⁺03, WT04a, Weg00, Wel04, WBTC00, XCW07, YM05, YM02, YABM07, Zha03a, vW07]. **plant-parasitic** [TRDM06]. **plantation** [CS07, LA04, SPD⁺07, TYT⁺09, ZBL03]. **plantations** [CMPO05a, CMPO05b, DADGA06, MLF⁺06, MBS⁺09]. **planthopper** [Gri08]. **plants** [AW06a, ALJL03, ARF08, BGWC07, DdSG01, DdSG04, DP07, GLM02, MVPB02, NJB⁺09, PDS07, SRA05, Ski03, SKvdW09, Tsc02]. **plastic** [KWD⁺04]. **plasticity** [PARH07, PAdIPS00]. **Plateau** [LM07b, ZSZ06, LZ07, CZL05, XZS⁺07, YLLW02]. **play** [VIK⁺08]. **plebejus** [OG08]. **Pleistocene** [YJJG09]. **plerocercoid** [LGL02]. **plot** [DH01, IO02]. **plot-scale** [IO02]. **plots** [LE04, WM06]. **plotting** [EFHL05]. **plume** [SBJ⁺02]. **Plutella** [MG09, TNO⁺09a]. **PM** [DVJ⁺08, ESZ⁺00]. **PM10** [CFPV08]. **PnET** [CB07b, NJF⁺08]. **PnET-N-DNDC** [NJF⁺08]. **Point** [WLG07, APCdlR07, Dam08, DWD07, GS09, HSRD09, KE07a, hMzL08, OWHS09, SK04, ZTXD03]. **points** [SLE07, TH08]. **Poland** [KLPP07]. **policies** [CPV07, CFPV08, CDMM08, JWLA00, MG02, Pra08, Sav00]. **policy** [CKBH00, JFGN06, LHK00, PMD⁺09, Sal06]. **policy-relevant** [Sal06]. **pollen** [KMRV07, LLF02]. **Pollicipes** [BBM06]. **pollination** [CML09, DH06, HC09]. **pollinator** [KPT⁺09]. **Pollutant** [MD07, AAA00, DCI01]. **pollutants** [MHP⁺06, MHN00, PGS03, dG04a]. **polluted** [FDCH08, LW09, NDM00]. **pollution** [DGOZ04, DUH03, GBEB06, GPMS08, JW09, MBT03, MEJ06, Mon02, MAG01, OWHS09, RNC08, RGO⁺06, SGH⁺08, VTB⁺08, VLD02, ZVLP05, ZM08]. **polychaete** [WGV⁺08]. **polychlorinated** [RBW09]. **polyculture** [FL07]. **polycyclic** [WLB⁺05]. **polygon** [LC07a]. **polygonal** [Gau08]. **polymictic** [BHP08]. **polymorpha** [vNL⁺08]. **Polymorphism** [HLHZ06, GGP03, VS08b]. **Polynesia** [MFG⁺06, MFG⁺08]. **polyphemus** [BWAM09]. **pomonella** [TTJ07]. **pond** [MMN08, PWSY07, fPzWhSY07]. **ponderosa** [CWL05, LA07]. **ponderosae** [CRL09]. **ponds** [BK05b, FLS09, JMVvDV02, KMM⁺00, SMM⁺02]. **pondweed** [JNSS02]. **ponticum** [SMET06]. **pool** [PPE⁺07, Pyk04]. **pools** [ABS05, BJ02, CM09]. **poorest** [LLZ⁺08]. **poorly** [SPM06]. **POP** [TMD04]. **Population** [CCLS06, CA04, FLS06, GGM08, Han09, Hin09, KGA06, KAN⁺09, LKR06, LH05, LH06, Log02, MKM⁺07, MKvdW⁺09, MY02b, OVK⁺06, SBG06, TK08, TSzdRRR03, AALM05, ALM00, BDBS08, BDLL06, BS08a, BBT00, BFD02, BMG08, BEM00, BWAM09, Ben06, BPC07, BPM01, BSTS⁺02, BM08, BW04, BG03, CRT07, CBMP07, CAB08, CAG03, Cha02, CDAGK06, CDM⁺00, CFCP04, CSKP08, CS03, Cha00, CMA⁺06, CBP⁺06, CM07b, Coh09, CEK08, CTH⁺00, CTG04, CKBH00, CN07b, CL06, dSDSM08, DAdSC08, DN06, DDH⁺09, DT03, ECBD09, EFK⁺03, EDKF06, EWH⁺02, EVF⁺07, FPD06, FC05a, FBC02, GLD07, GLHV08, GG02, GGP06, GGS08, GP07, GGB⁺06, GP02, GBA08, GTRF01, GW04, HGD05, HLHZ06,

HRC⁺⁰⁷, Her08, HB05, HAS07, HBDA09, HZ01, Hui06, HMF00, HC05b, IG02, iITS⁺⁰⁴, JKS⁺⁰⁵, Jen00, JDD⁺⁰³, JJWS08]. **population** [KYH00, KCJ⁺⁰⁷, KTB07, KCNN06, KSG05, KGZR05, KBM⁺⁰³, KWW⁺⁰⁹, KH00, LKR03, LR07a, LvNMvdB04, LTM⁺⁰⁴, LKH⁺⁰⁸, LG03, Lir03, LW09, LUKD06, LPCC05, MB08, MU02, MSM⁺⁰⁷, MGH⁺⁰⁵, MBLA03, MKRH03, MKM⁺⁰⁸, MML00, MML02, MSHP04, MM06c, MBM06, McK01, McK00, MSM⁺⁰⁸, MRK⁺⁰⁷, MLTN06, MJH02, MRS05, Mon09a, MH07, Nie09b, OWWS01, OI07, PCpDC09, PEM06, PT02, PBMRE08, PSCMMNS06, PTS⁺⁰⁴, PBA06, PAdIPS00, PCL⁺⁰⁵, PHWH⁺⁰⁹, RJGO00, RMD04, RGL⁺⁰⁷, RPA09, RV05, RC06, RPPB04, RP07, Ros09, SR08, SSS⁺⁰⁹, SB06a, SC07, SMB⁺⁰⁶, SCPC⁺⁰⁷, SRA05, SRL⁺⁰⁰, SVS04, SBL03, SSCS06, SK04, SKT00, SMR08, SKJvdHG06, SSPR03, SM06, SO06, SKCM07, SKK⁺⁰³, SHS08, SGF09, Tar08, TEMJ06, TYZC05, TMD04, TRDM06, TN01, TIJ⁺⁰¹, TNK04, TNO^{+09b}, TBPf08, TSJA02, Uch00, VH07]. **population** [Van08b, VCP09, VPG05, VMR09, WKL⁺⁰³, WG07b, Wan07, WCH08, WHH⁺⁰⁸, WMH08, WW03, WS02, WG04, WH07, XCW07, Xia07, XG09, YFH03, Yea04, YZS⁺⁰⁴, YWL⁺⁰⁵, lXzL02b]. **population-level** [MLTN06, SM06]. **populations** [AS00c, AKB07, BRW⁺⁰⁵, BNTK04, CR03, CDV05, CHHP02, FHE06, GLL⁺⁰⁷, GDL06a, GL06, GCLG03, HAA08, HK02, HCL06, Hin09, HP06, JBB⁺⁰⁵, JM01, Jen02, JJ00, KNB08a, KVPA07, KVPA08, KPS03, KD05, KS07, LPP⁺⁰⁷, LC07b, LPM⁺⁰⁷, LDM00, Mat01, MMA02, MSB07, Mul07, PCHG03, POF08, PGLS03, PBK03, PDL⁺⁰⁸, SPS03, Sak07, Sak09, SBB06, SJ06, SRS⁺⁰³, SC02, Sti08, TB08, VPV09, Wal01, WG07a, WL04, Wil07, WSP08, Wit02, XIX⁺⁰⁸, ZCB08]. **Populus** [RSM05]. **pore** [KFR07, MCGO05, MBGP08]. **porosity** [LPU⁺⁰⁷]. **porous** [COB⁺⁰⁶]. **Portugal** [GE05, MMM02, PM06a, ROQ⁺⁰⁹, BRV09, LCM^{+09b}, RT08, SSPL⁺⁰⁸]. **Posidonia** [EFS⁺⁰³]. **position** [Par02]. **positional** [JBP07]. **positions** [SAB⁺⁰⁶, SBB09, YYZ06]. **Positive** [Fat07a]. **possibilities** [MJR06]. **possible** [Aus07, BF07, MHMHKA04, TMJ⁺⁰⁷]. **post** [ES06, GGS08, HK01, Oli03a, RJFAA07, WM08]. **post-breeding** [Oli03a]. **post-disturbance** [WM08]. **post-encounter** [RJFAA07]. **post-normal** [HK01]. **post-reintroduction** [GGS08]. **post-wildfire** [ES06]. **Potamogeton** [BKS05a, CMM02, HCJ⁺⁰⁹, WvS06]. **potato** [HTA⁺⁰⁸, Ken02, MH07, SBJ⁺⁰²]. **Potential** [Bra01a, BBKN03, FRZ00, LSM⁺⁰⁴, SHW04, TFF07, Ale07, AFLB09, BM08, CB07a, CTH⁺⁰⁰, CGH⁺⁰³, FCC⁺⁰⁴, GBN⁺⁰⁶, GSC09, HHC02, IOIA08, Kir06b, KBF⁺⁰⁸, LN08, MDB⁺⁰², RPVR03, Rod07, Roe01, SF07, dCSB08, SL04, Sno08, XIX⁺⁰⁸]. **Potentials** [DKL⁺⁰⁹, BDJ⁺⁰⁹, RHB04]. **Potter** [MKS⁺⁰²]. **Pounds** [Jor05a, Jør04c, Jør04d, Jør04a]. **Power** [RM02, WZN05, AHKB01, COC04, CMD06, Hal04, Hen07, Kin04, MMV⁺⁰⁹, MTV05, SI06, SWSF06, TSF07]. **Power-law** [RM02, SWSF06, TSF07]. **pp** [Bro09, Jør04a, Jor05a, Jor05b, Jor05c, Jor05e, Jor05f, Jor05g, Jor05h, Jor05i, Jor05j, Jor05k, Jor05l, Jor06b, Jør09b, Log02, Zha06]. **pp.** [Jor05d].

Practical [ABV⁺06, Jør04e, CKL⁺06, HB01, WLL⁺08]. **Practice** [Jor05a, Jør09b]. **practices** [AKB07, BDR01, GH09, SCH05]. **practitioners** [VG08]. **Prague** [MEJ06]. **prairie** [HBUS02, MC01, MG02]. **pratense** [WH07]. **pratensis** [MMHE06]. **prawn** [OG08]. **Pre** [APHV08, RJFAA07, AN06, CGdPRY09, SMSR00, ZDR03]. **pre-alpine** [SMSR00]. **pre-clearing** [AN06]. **pre-defined** [CGdPRY09]. **Pre-encounter** [RJFAA07]. **Pre-European** [APHV08]. **pre-ingestive** [ZDR03]. **precautionary** [HK01, MHSP⁺06]. **precipitation** [GTJ⁺00, HNF09, WHP01]. **Predation** [LYC08, Bor06, CMR09, FF06, FMRS09, FSJ03, JM01, Jen01, LWJ06, PFBBJ08, RLDD09, SSH⁺07, SHW04, Yos06b, ZPP06]. **Predator** [DS01, dSPdBB08b, AVTP05, AGZ05, BPM01, BG03, CSG02, CEP06, CKBH00, CN09, DH06, DDH01, FG06, FGEG06, GG05, HM01, JCE06, KT03, KC08, KVPA08, zLGH⁺05, hMzL08, MAL06, MB09, NG07, NKC04, PGA06, RJGO00, RJFAA07, SG05, SO02, SJLL08, Tsc04, VATP05, WH09]. **predator-dependent** [DH06]. **predator-free** [hMzL08]. **predators** [BFE07, GORJ03, KDS03, Oku09, PEPB09, RJDF08, VH09]. **predatory** [DMBO00, HB03b, KH00, Ski04]. **predict** [AMSW07, AMM04, BB03a, BKGC05, BBP08, BHSR01, BH03, CPH00, CWS09, DJ05, GZ05, HB01, HB02b, HB03a, HGB04, HLH⁺06, HvG07, HBDA09, JJWF07, LL00, LGL02, MH03, MSHL00, MVPB02, MOLN06, MJR06, MBS⁺09, Mon09b, MLM06, RBSG06, SPD⁺07, SBDD04a, SBJ⁺02, Sti08, SVB09, TT05, TSJ⁺09, VM09, VSFM03]. **Predictability** [MGS⁺09]. **predictable** [SPM06]. **predicted** [BPE⁺07, EFHL05, FM08, MCSC06, MC01, PPR03, PS09, PPGP08, VBD06]. **Predicting** [BHP05, BDI04, BRW⁺05, BCS09, CM04, DSA08, DJ05, FKIL08, GBB⁺09, GBN⁺06, GR09, HBRW07, JBB⁺05, JKPL09, KK00a, Kno03, MBW09a, MFB⁺06, MAK⁺04, ÖTÖR06, PP04, PMLM08, Pot04, RDS07, RJR04, RSB09, TPC⁺07, WRCB01, WBR08, WYMS07, WW03, WR01b, WHZ06, XWB04, ZLO02, ZKH09, vW07, AW06b, ABM⁺06, BDF⁺06, BHAV03, CRT07, CR03, CWF03, EDKF06, FDCH08, FH08, GPK00, GKG05, KP00, LHB08, Mac00, MSA⁺03, MF02b, MEO06, PCCL03, PLD⁺02, RT08, RPVR03, SGHG04, TVS00, Wil01, ZCG⁺08]. **Prediction** [AMSM06, AG01, FCKH06, FH08, IC02, JJK⁺01, Leg03b, MLL⁺05, SOK06, ŽŽV⁺06, AGD06, AMD⁺03, Aus02, BCCR⁺02, BNM09, BR01, BSR04, ÇDKK05, Cor05, DGGD04, DGD03, DLC07, FBDM09, GB01, HK01, HSRD09, HR03, IOIA08, JKJ⁺08, KPKP06, KŞE04, KHLS07, LHC07, LOL02, LOL03a, LOL03b, MLH05, MHM⁺03, MNEB01, ML05, OLK⁺04, OW05, PKC⁺01, SRW05, SH09a, SFC05, SL01, SCAP05, SWBH08, WGS⁺02, WL06, WYO05, Jor05d]. **predictions** [Ash06, BHP05, CKP⁺01, CWBR01, DLR03, DAR⁺07, EBR02, KM04, LM07b, MB02b, NMJ07, PHBF07, RR06, Rem04, VBRS07, WC07, Wel04, WRC⁺08, WR01c, vHPS02]. **Predictive** [Ano06-46, GZ00, HRMC01, KCJ⁺07, PCC⁺07, ALP03, CL08a, DGD06, HMBG03, HN09, KC05, Lin01, MFA07, MBF09, OW08, PF00a, RPVR03, SBDD04b, WGV⁺08]. **predicts**

[VH07]. **predisposition** [RPRV09]. **predominant** [OAL⁺07]. **Preface** [Ari00, Bre05, GH09, HCLR05, JT09, KMIW07, Li00b, Rec01b, Sca06, Sek08, ZSTM06]. **preference** [DD03, FH08, Fuk09, Mat03b]. **preferences** [SO02, WGV⁺08]. **Preferential** [VL08, WTMG09]. **Prelim** [Ano02-52, Ano03-64, Ano03-60, Ano03-61, Ano03-62, Ano03-63, Ano03-65, Ano04-76, Ano04-77, Ano04-70, Ano04-71, Ano04-72, Ano04-73, Ano04-74, Ano04-75, Ano05-46, Ano05-47, Ano05-48, Ano05-49, Ano05-50, Ano05-51, Ano05-52, Ano05-53, Ano05-54, Ano06-39, Ano06-44, Ano06-41, Ano06-42, Ano06-43, Ano03-59]. **Preliminary** [CDA08, CS03, LWL⁺02]. **preprocessing** [KST⁺07]. **prescribed** [PBV05, RCZ⁺06, Ski03]. **presence** [CWS09, KC03, MFB⁺06, OW06, OLB04, PCpDC09, PDL⁺08, VSGW09, ZLO02]. **presence-only** [OW06, OLB04, VSGW09, ZLO02]. **presences** [HLH⁺06]. **Present** [Med06, APHV08, HO01, NHP⁺06, TMS⁺07]. **preservation** [ABR05, MAHvD08, Tis06]. **Press** [Jør04g, Jør05e, Jør05h, Jør05l, Jør06a, Nie06, Nie08a, Zha06]. **pressure** [AFTB07, BMT07, FRZ00]. **pressures** [Gra07]. **prevailing** [DBD⁺08, KGSB01]. **Prevalence** [MDVG09, FM08, PCL⁺05, WLG07]. **Prevalence-adjusted** [MDVG09]. **prevent** [CSG02]. **Prey** [AVTP05, AGZ05, BvdW04, BFE07, BG03, CSG02, CEP06, CKBH00, CN09, DMBO00, DS01, DDH01, FG06, FGEG06, FAB⁺07, GORJ03, GG05, HM01, KT03, KC08, KVPA08, KDS03, zLGH⁺05, hMzL08, MPRJ04, MAL06, MF06, MB09, NG07, NKC04, Oku09, dSPdBB08b, PGA06, RJGO00, RJFAA07, RJDF08, RLDL09, SG05, SJLL08, Tsc04, VATP05, WH09]. **PRI** [Bra01a]. **Price** [Jør09b, Nie06, Zha06]. **primary** [AWL04, BGF00, CMDP⁺00, CWBR01, DVJ⁺08, GYY00, GYW⁺04, KST⁺07, MDH⁺09, MXC⁺04, NMC⁺06, PK01, PBPZ04, PLB⁺06, RGF00, Rob05, RCGB08, Sca01, SOA03, SMM⁺02, SWK⁺05, SSNHP08, WBH01, ZBD⁺09, ZPD06]. **primer** [HDBM02a, HDBM02b]. **primordial** [ZTF08]. **Princeton** [Nie08a]. **Principal** [PLL04, BL02, BGL01, ÇDKK05, DLPN06, Las06b, PBCZ01, RBSG06]. **Principle** [BDE08, Den08, Ned09, Aok08, BPP09, COC04, CMD06, HK01, HA08b, JVL02, Kir06b, Leg08, Jør06a]. **principles** [Com04, Gau06, Hul02, Hul04, Kir06a, Lev00, NM09, Pet04b]. **Prioksko** [KK08]. **priori** [RDS07]. **priorities** [HMF00]. **prioritize** [KRZ07]. **Prisoner** [iTI02]. **pro** [BPJM00]. **Probabilistic** [DPL⁺04, FHT⁺09, BBD⁺04, HFV03, HBDA09, LBBN06, RGL⁺07, RA06, TVS00, WSP08, YTT⁺09]. **probabilistically** [Tol06]. **probabilities** [SMET06]. **probability** [BS04, BRP⁺06, Coh09, JBT⁺05, KYL07, SLPP05, SHZ05, TCGL03, WHZ06]. **probability/Markov** [SHZ05]. **PROBE** [EPTB07]. **problem** [BM00, CPV07, DM03, KE07a, LK02, Log08, MVZM05, WLJ00]. **Problematic** [GP02]. **Problems** [dlPP05, ADdSC06, Bul08, HB04, Haw00, Kir01, MKDV08, Sep00, SV03b, Yun08, ZVLP05]. **procedure** [GICB09, HTA⁺08, LIS07, VPSG05]. **procedures** [AB03]. **Proceedings** [Ano06-45, LMPR06]. **Process** [Bru05, HHK07, PBCZ01, AOY02, AQS⁺07,

AP06, ALBA06, CV07, CWL05, CWS09, CMPO05a, CMPO05b, DVdB+08, DMRP07, GRBT08, Håk09, Ito07, JLBS09, KFR06a, KBM+03, KWW+09, KH02, LD06a, LBL+08, LSY+09, LTP06, LB01, Loe00, MGV00, MSHL00, MS07, MXC+04, MLF+06, MBS+09, PGW00, PJAZ02, PCS01, Plu00, RR06, RVWH06, RAM+03, Sal06, SS06a, SE04, SLGS00, Sta07, Sti06, SSM+09, TYS+09, TF09, WR01b, WDR06, XS08, XBM+08b, XJM07].

Process-based [HHK07, AOY02, AQS+07, CWS09, CMPO05a, CMPO05b, DVdB+08, DMRP07, GRBT08, Håk09, KBM+03, KWW+09, KH02, LBL+08, LB01, MSHL00, MS07, MXC+04, MBS+09, PCS01, RR06, RVWH06, SE04, SLGS00, SSM+09, TYS+09, WR01b, XBM+08b, XJM07]. **process-oriented** [CV07]. **Processes** [RST05, ALO+01, BB08b, BLB08, BLB09, CJS+07, CMM+07, CM08, DDG+05, DLP+09a, DPT09, ESG06, FWS+05, FAA+02, GS09, HE09, KPT+09, KTB07, KMN+07, LL02a, MWK07, MLGG09, Nie08c, Reu05, San07, SS06b, SRN05, SF04, TKK07, TTB06, VJ01, WPBM06, Wil09, ZH06, YTCV01]. **processing** [CR06, KKL+06, PE08, ZAM+03a]. **producer** [PK01]. **product** [YSM+06]. **production** [AZM+06, BGF00, BM00, BH03, BBKN03, CdQO06, CRC08, CMDP+00, CPB+08, CCGMJ07, CWBR01, CR06, EFS+03, GL09, GYY00, GYW+04, HB02b, HB03a, HB03b, IO02, JDPI07, Jen05, KST+07, LD06a, LP03a, Lud04, MD06a, MB06a, Mul07, MB07, MG02, New06, PBPZ04, PEE09, PCS01, PLB+06, PS01, RGF00, Rob05, RHB04, RCZ+06, Sca01, SP01, SLS03, Sch03, SOA03, SOK03, SHP+07, SSNHP08, TYZ+05, TDLP03, VHG05, WBH01, WSF+00, WSF+02, ZBD+09, ZCG+08, ZBL03, dBWG04, dBWG05].

PROductive [LCF09]. **Productivity**

[KB04, AWL04, AY07, Bar04, CWL05, CWS09, ECL+02, Eza05, HvRIZ08, MDH+09, MGH+05, MXC+04, MLF+06, MB02b, MM00, RNKG03, Roe00, SWK+05, SSNB07, TS03, VVF06, Wal01, WKZ03, XBM+07, XBM+08a, XBM+08b, IXzL02c, ZVK05, ZPD06, ZAM+07, vN02]. **products** [AM02, ABC04, LH09, QMH00, TFM01, vdPLG+00]. **profile** [CM05a, Nad07]. **profiles** [GB02, HFV03, TYS+09, WLJ00]. **prognoses** [ZJBI03]. **prognosis** [GG00]. **prognostic** [KWS+07]. **program** [BK07, TW02]. **Programming** [CT07a, DRDD01, MHvIR00, McK01, ML05, Sti06, Whi00]. **PROGRASS** [LCF09]. **progress** [Haw00, JLF08, PvdBW+02, WDW00]. **project** [KRZ07, SS08b, WDW00, ZRR+08]. **Projecting** [SGF09, Wal04, MKM+08, TDdSLS+08]. **projection** [Log08, MJH02, RSA04, SR08]. **projections** [LE04]. **projects** [MGCK+03, Pra07]. **Promise** [HB04]. **promotes** [Zha03b]. **Proof** [vWSH08]. **propagation**

[GdBD08, IGP+03, LBBC08, MWP07, PVS+09, SPTP01, SKT00]. **Proper** [KNB08b]. **properties** [BFU+09, BPA08, BCRSTVG07, BBGH07, BMR+05, BMR06, BHV06, ESWG02, Esc05, GRPF07, HB05, KP09, LCLC07, MRRJ07, PM09, RHM+05, Reu05, Roe01, SI07, SM09, Svi02, TH06a, TAL+05, VPG05, WHW+05, YP02, ZPK+07, vNM02]. **property** [THA02]. **prophecies**

[Cam04]. **Prophet** [Cam04]. **proposal** [GSBN03, Ort04, SBVB05]. **proposed** [YCVA01]. **Proposing** [NM09, PBG09]. **propositional** [Paw00]. **prospecting** [RST05]. **Prospects** [HHF05]. **prosperous** [Ano04-97, Ort04, Ulg04]. **PROTBAS** [MP07]. **PROTECH** [ET04, EPTB07, LELR02, RIE01]. **protected** [CGS08, CFS09, DDFP07, OACB09, PFR09, PCP07]. **Protection** [CBSLS07, SBVB05]. **protocol** [GBB⁺06, TSBH09]. **prototype** [KRZ07]. **Province** [RNKG03]. **provide** [PR01]. **provides** [MCK07]. **Province** [Cl08b, mLMfT05, YZC⁺07, MGH⁺05, ZCG⁺08]. **pruned** [Cor05]. **pruning** [PBSOMG⁺05]. **Pseudo** [dlFN08, CL08a, VSGW09]. **pseudo-absence** [VSGW09]. **pseudo-absences** [CL08a]. **Pseudocalanus** [SKCM07]. **Pseudokirchneriella** [FCP⁺07]. **psyllid** [AFLB09]. **pubescens** [WRB08]. **Publisher** [Ano03-66, Ano04-78, Ano04-79, Ano04-80, Ano05-55]. **Publishers** [Ano01-43, Ano05-56, Jør04c, Jør04d, Jør04f]. **Publishing** [Jør05c, Jør09b]. **Puerto** [HHL08, WCHM02, WHZ06]. **Pula** [Leg01]. **pulse** [WYO05]. **pulse-disturbance** [WYO05]. **Pulsed** [YH04]. **pump** [CMSC01]. **pure** [LMH05]. **purification** [TN09]. **Purple** [Wel04]. **purpuratus** [WTMY07]. **pursuit** [zLGH⁺05]. **pus** [WM06]. **Pushchino** [KL08]. **Puy** [GPDF09]. **puzzle** [YJJG09]. **PVA** [HMG06]. **pyramids** [FK07, WMSW09]. **pyrenaicus** [BRV09]. **pyrene** [DDH⁺09]. **Pyrenopeziza** [PvdBW⁺02].

q [dMPVNO07]. **q-bits** [dMPVNO07]. **Q2** [VKB06, ŽŽV⁺06]. **Qalabotjha** [ESZ⁺00]. **Qilian** [CZG05, ZNC⁺06]. **Qinghai** [LM07b, ZNC⁺06]. **Qinghai-Tibet** [LM07b]. **qua** [MC04]. **quadrants** [JAN⁺03]. **quadrat** [Nal01]. **quadrat-sampling** [Nal01]. **quadratic** [Ric05]. **quadricauda** [KM00]. **quaking** [SRB06]. **Qual2e** [PdC06]. **QUAL2Kw** [KLL⁺07]. **qualification** [SLS03]. **qualify** [PDBJ09]. **Qualitative** [DLR03, SBB06, SBA06, SSPR03, BMS⁺08, FBC02, LCH⁺00, MMLR07, RLLB09, SB06a, TN06, Van04]. **quality** [AMB07, BD05, BW01b, BDI04, BU04, CLM⁺09, Cal05, CJS⁺07, CJ07, CBS09, CWF03, Cor05, DWH06, GPV08, GACO04, HPH00, HKPH08, HBRW07, HHKH09, KLL⁺07, KKCC06, KFB09, KFH07, Leg03b, LXP⁺08, Lin06, LFB07, LT01, Man00, MPRJ04, MS00, MMJN03, MB02b, MG02, NP06, PLTT05, PLL04, PL02, PNU03, PCWP06, PCS03, PA09b, PBCZ01, PTGI09, PV04, PKG00, RSW07, Roe00, RCL06, Sal06, Sav00, SBVB05, SBMJ09, SHK⁺07, SJM03, TFM01, VJ06, WG00, WYMS07, YSM00, YZC⁺07, ZRR⁺08, ZCZ04, ZLW09, vLDHP08]. **quality-macrophyte** [MS00]. **Quantification** [ATAK00, Sch03, TPCS06, ZSD⁺08]. **quantify** [JeLM09, LPU⁺07, LHK00]. **Quantifying** [DFCM01, JBP07, KW05, LS02a, MLGG09, BU04, HDBM02a, HDBM02b, HTK07, OJD04]. **Quantitative** [APG⁺03, GPP02, SY07, ALBA06, PGFM04, RLLB09, SCH05]. **quantum** [DPT09, XZS⁺07]. **quarantine** [VPB08]. **quarries** [BCMR03]. **quasi** [BPP09]. **quasi-sustainability** [BPP09]. **Quebec** [Ano06-45, LMPR06, FBDM09, GCG⁺07, PLP⁺04]. **Queensland**

[HRMC01, Mey04, YZS⁺04]. **Quercus**
 [ASI⁺08, LvGC⁺04, dJTMGBMP⁺09, VSFM03, WRB08]. **question** [Oku09].
QuickBird [LL07b]. **Quinte** [MMF⁺09b]. **Quo** [BP05]. **quota**
 [Dew01, LPM⁺09].

R [Bro09, Jør04e, Jor05i, FE04, Cal06]. **R.** [Jor05c]. **Rab** [Leg03b]. **rabbit**
 [FSBD01, SBG06]. **rabbits** [FSBD01]. **rabies** [BSTS⁺02, Sel00]. **raccoon**
 [CGHW05]. **radial** [LPD08, MAB01]. **radiation**
 [AMK00, BCD⁺05, CBSLS07, DBD⁺08, Dun08, GGH08, MSL06, ORS⁺09,
 PG04, SSP03, WCC02]. **radicals** [KK07]. **Radio** [WPMT07, CDM05].
Radio-tracking [WPMT07, CDM05]. **radiocarbon** [BCG08]. **radiometer**
 [KWS⁺07]. **radionuclide** [RIGJM06]. **radionuclides**
 [BA05, DBBS03, vdPLG⁺00]. **radiotracking** [DAR⁺07]. **radish** [FK05].
Railsback [JT01]. **rain**
 [BBGM05, BBGM06, GAB⁺09, HD00b, OIP⁺08, OIR⁺08]. **Rainfall**
 [HTMO06, AJJ⁺05, DVPS08, HHC02, LC07b, WGS⁺02, ZPW05, Jor05k].
Rainfall-Runoff [Jor05k]. **Rainfed** [Ayd08, TFTO07]. **Rainfed-areas**
 [Ayd08]. **rainforest** [AS00a, AB06, OHH01]. **rainforests** [PMC08, TH06b].
ramorum [HXP⁺09]. **Ramsar** [MTD⁺09]. **Rana** [BM08]. **Ranchi**
 [MMN08]. **Random**
 [PDV⁺07, Ben04, dSDSM08, TN01, Vil06, iWLSN00, YMT03, ZJC⁺07].
randomization [OJ02]. **Range** [LPP⁺07, BPA08, DAC⁺09, GBS00, HB09b,
 HGR08, ICGÁ05, KM06, KPH02, LAZ⁺08, MCSG06, MP04b, MHN00,
 PKS08, PMD⁺09, SJ05, SBC07, WG07b, WPMT07, Wel04]. **rangeland**
 [ES06, JWLA00]. **rangelands**
 [HRH⁺05, MDGK01, PCS01, PSBJ07, RKH⁺07, THA02]. **ranges**
 [MP08, NBP05, QMH00, TKTB07]. **Rangifer** [FCH04]. **rank** [BMD09].
Ranking [BT01]. **Rao** [Ric05]. **rape**
 [BHM⁺06, CBP07, CMCD04, CML09, DSD⁺08, GL06, PvdBW⁺02, PDL⁺08].
rapid [Per07, SOK06]. **rare** [RRB⁺01]. **Rarotonga** [DD03]. **raster**
 [DFM07]. **raster-based** [DFM07]. **rata** [BPJM00]. **rate**
 [ÅSCP09, COB⁺06, FBF⁺06, GPC⁺09, HLK06, KYL07, LKR06, LBS08a,
 MKM⁺08, NDM00, Par00, PMC08, Sil07, SO06, SHM07, SWBH08, iT03,
 TR03, TTPS09, TBPF08, WHH⁺08, WLB⁺05, WTMY07, Xia06, YWHW02,
 dIS07, vLDHP08]. **rates**
 [BDBS08, BMBOCR03, CBMP07, CML09, CGR03, JJWF07, KRvL⁺02,
 KM00, LKH⁺08, LHB08, MLH05, MSHL00, MMA02, MMPN07, PBHGF07,
 PMC08, SJ06, SMR08, Ski03, TN01, WC07, Xia00b, YTCV01, ZKH09]. **ratio**
 [DH06, KNB08b, LL07c, PGLS03]. **ratio-dependent** [DH06]. **ration**
 [RLFB04, Tud01, WPD04]. **Rationale** [Mon09b]. **ratios**
 [Met03, TVS00, TFM01, YYZ06]. **rats** [WLG07]. **Ratto** [Jor05a]. **re**
 [FL07, LPFL09]. **re-emergence** [LPFL09]. **re-supply** [FL07]. **reach**
 [HHK07]. **reaches** [LWLZ06]. **Reactive** [DWR09, Lin01].
Reactive-transport [DWR09]. **Reactivity** [NKC04]. **reactor** [LJW03].

reading [Vil06]. **real** [AER⁺07, AN02, ATDK08, CPB⁺08, ML05].
real-time [CPB⁺08, ML05]. **real-world** [ATDK08]. **realised** [HPHP04].
Realising [MC04]. **realism** [WC07]. **realistic** [RF09]. **realities** [BCS09].
really [KW02a, LL00, SS07]. **reappraisal** [SWB06]. **rearing**
 [HP09, PSC⁺01, SCR03]. **reasoning** [SB06a]. **receiver** [PPS08]. **recently**
 [VOM06]. **recharge** [BKS⁺05b]. **reciprocal** [Hul01]. **recirculation**
 [LKKL09]. **reclaimed** [Ray08]. **reclassification** [KDK06]. **recycling**
 [Sar04]. **recognise** [MM06b]. **recognition** [GML09, ML04, WO01a].
Recolonization [SPD⁺07]. **reconciliation** [UJF06]. **reconstruct** [GTJ⁺00].
Reconstructing [APHV08, KTB07, LRJ⁺09]. **Reconstruction**
 [Li00c, MCE⁺07, Par00]. **record** [KLM⁺02, LLF02]. **records** [HSRD09].
recover [ASZRRR08]. **recoveries** [Xia00b]. **Recovery**
 [LMGM⁺09, PBH⁺07, CB07a, LAXP07, LTP06, LLCL04, NKK⁺07, PMC08,
 PBM⁺05, RMS08, SBA06, Sno08, VB06, WYO05]. **recreational** [AF09].
recruit [Xia02]. **Recruitment** [DLC07, RC06, SKvdW09, AMSW07, CH06,
 JPB03, KH07, NCM07, OMHR06, RHE06, SPD⁺07]. **recruits** [Rod07].
Rectangular [BOB07]. **recurrence** [ZSD⁺08]. **Recurrent**
 [JKJ⁺08, CKP⁺01, JJK⁺01, WRCB01]. **recursive** [MD06b]. **recycle**
 [YLSH03]. **recycled** [AM02]. **recycling**
 [AN00, ABC03, BBM04, KPAK02, KWD⁺04, dSLSD02]. **red**
 [ALAS09, AS00b, DDJ⁺01, Kno03, LZZ⁺07, MWM02, MML00, MML02,
 ÖTÖR06, RMS08, SHW04]. **red-winged** [ÖTÖR06]. **redistribution**
 [Han02, HLR06, JJWS08]. **Redthenbacher** [SBL03]. **reduce** [LH09].
Reduced [vLLv⁺07, Han09, NDD⁺07]. **reduced-gravity** [NDD⁺07].
Reducing [GS06, LH07]. **Reduction**
 [CGdPRY09, AS09, CGY08, Eti04, MPRJ04]. **reductions**
 [CG00, LXP⁺08, SHCS04]. **redundant** [LSHG08]. **reed** [AMB07]. **reef**
 [AGNLGSG04, Bar04, CHL08, DDFP07, Fig09, KD05, LS04a, LPM⁺07,
 MFG⁺06, MFG⁺08, Oke04b, RM09, SAL07, Cha02, Gri04]. **reefs**
 [Dun08, GB08, MVMA08, MHZ⁺06, YMD08]. **Reeve** [BSB⁺09]. **reference**
 [CBD⁺09, Håk09, KW02b, McK00, TPC⁺07]. **referenced** [LWC⁺07].
references [Nie06]. **refinements** [BCM⁺08]. **refinery** [AW06b].
Reflections [Zuc04]. **reforestation** [LTLH08]. **refuge** [GP06, MLPK01].
refuges [GORJ03, GAPE06, WMSW09]. **regarding** [Ned09]. **regeneration**
 [WBB05]. **Regime** [Sri04, AER⁺07, AHKB01, CMSC01, EPS04, Ito05,
 MLH05, MPC06, NCM07, SFM04, TL03, ZSD⁺08, ZBD⁺09]. **regimes**
 [DFF07, ECL⁺02, Fat07b, FSM⁺01, HS03, Li00c, PJAZ02, Pyk04, SAK00,
 SSM⁺09, YHG04, Zav08]. **Region**
 [LHC09, AKMB01, GPSM08, GTJ⁺00, JJ00, KMN⁺07, Las06a, LWLZ06,
 LZZ⁺07, LXP⁺08, MCM⁺09, OLK⁺04, PGA06, PTGI09, RPRV09, RE03,
 SM07a, TYT⁺09, ZH06, ZXC03, dGdMPC05, vdPLG⁺00]. **Regional**
 [LOM06, TMS⁺07, ACE07, BRGS09, CKL⁺06, DDS⁺04, GSBM08, GARB09,
 GYY00, GYW⁺04, GdBD08, HY07b, MXC⁺04, MOLN06, MB02b, OIP⁺08,
 Saa00, SW03, SHS08, TCD02, WHW⁺05, XHC⁺08]. **regionalisation**

[HKB02]. **Regionalised** [Sep00]. **regions**
 [ASN02, JM04, MLGC03, OEK⁺06, WHHH07]. **Regression**
 [BPC04, ASG⁺05, Asp02, ÇDKK05, CM04, CG06b, DGRU06, Dor07, DD03, HSRD09, KDW⁺09a, LEH06, LOL02, LOL03a, LOL03b, LAZ⁺08, MBS⁺09, NDM00, Ond07, PF00b, PF00a, SRN05, SMET06, STH06, WA02, YSM⁺06, YSB08, ZH06, vHPS02]. **regression-kriging** [HSRD09]. **regressions**
 [Hen07]. **regressive** [APG⁺03]. **regularities** [Gut07]. **Regularization**
 [Rd06]. **regularizing** [Par00]. **regulate** [HE09]. **regulated**
 [AVTP05, GACO04, HKPH08, KCJ⁺07, RLBL01, VATP05]. **regulating**
 [MWH00]. **Regulation** [Ano03-27, JBMBP02, JBMBP03, BS08a, GAB⁺09, HZHL05, KCBS00, MJ06, OSHO09, RL05b, SJH05, WG07b]. **reindeer**
 [MDGK01]. **reintroduced** [GG04a]. **reintroduction** [FJ05, GGS08].
reintroductions [VB06]. **related**
 [CJS⁺07, Håk00, Mar06, MOP⁺06, VM06, WLLY04]. **Relating**
 [RJGO00, SM06, PLP⁺04, TFM01, YLL⁺05]. **relation**
 [CPT09, LL07a, LGD01, NiTT01, OMA01, PvdBW⁺02, SRL⁺00]. **Relations**
 [DSD⁺08, KGZR05, Fat07a, SF09]. **Relationship** [KRvL⁺02, OAAF07, Pet04a, SDA⁺03, Xia02, AF05, BB03b, GYY00, HZ01, JPB03, LGC07, Mat03a, NCM07, PEAS01, SI07, SB07, SZL⁺04, TTPS09, lXzL02c].
Relationships [GYW⁺04, BP03, DS01, Hee02, Hvi01, HGR08, ICSC05, Kri04a, LC01, MP08, Odu02, PLA06, SWBH08, Vil05, VOM06, Whi00].
Relative
 [RLR09, SO06, Bra01a, BHP08, Gra05, KZH07, MDH⁺09, MWH00, MVV07].
relatives [MML00, TTA⁺03]. **Release**
 [SJ05, NWP06, RLDL09, SU08, TFM01]. **relevance** [FK07, RHH05].
Relevant [BB03a, KKA⁺08, Sal06]. **reliability** [Jor00a, JSM03].
reliability-theory [Jor00a]. **remediation** [PBD00]. **Remote** [BKGC05, CCJ07, CGG⁺05, TYZ⁺05, BCMR03, CMB⁺02, GB08, HDB⁺06, LWLZ06, LBBR01, MVMA08, Met01, Met02, PWZ⁺09, RSC09, SAL07, SOA03, Szi00].
remotely [Asp02, DSA08, Dun08, FC06, LLLT08, MMV08, MLL⁺05, Plu00, SAS06, TPJ08]. **Removal** [CSG02, AMSM06, Del04, KKH⁺08, PWSY07, fPzWhSY07, PBM⁺05, PGG06, SMM⁺02]. **removals** [BL01]. **removed**
 [ZJN⁺06]. **renewable** [BPP09]. **Rényi** [Mon05]. **repens** [GPB01]. **Reply**
 [BFS05, KL09, MMV08, Mai08, RLHD01, Hui07]. **representation**
 [Bia03, Bla07b, LS09b, NBT⁺09, SHZ05]. **representations** [Mal03].
Representing [Rob05]. **repression** [AVTP05, VATP05]. **reproducing**
 [LMH05]. **Reproduction**
 [MSB08, DSD⁺09, LL06, SM09, ZPGG03, vLLv⁺07]. **reproductive**
 [BGWC07, LH05, LH06, SMB⁺06, TPJ08]. **Republic** [NKK⁺07]. **required**
 [GPK00, LL06]. **requirements** [HLS06, MHKW00]. **rescue** [KDS03, LL07c].
Research
 [LBBC08, AMRS08, BMR⁺05, CKL⁺06, HMF00, NS07, WHP03, XCW07].
reseeding [ES06]. **reservation** [ESG06]. **Reserve**
 [OACB09, BBM06, HSMN08, LCH⁺00, MRE⁺06, RMF09, SSR07, SHW04,

SG05, Tol06, WRP07, DCG01, KK08, SF07]. **reserves** [LL08]. **Reservoir** [HAG⁺00, OAL⁺07, RdQFO07, WRCB01, AP00, BP02, BP04, CLM⁺09, GPDF09, GE05, KP09, KFS06, KHLS07, LELR02, LCLC07, Ond07, PK08, PCL⁺05, PGG06, RFdV07, SJM03, VOM06, dIFN08, LSY⁺09]. **reservoirs** [AP02, ÇDKK05, FLS09, KST⁺07, OB04, RAI04, RMOA06]. **residence** [CU06, RMOA06]. **resident** [MY02b, SSPR03]. **residential** [OLK⁺04]. **residual** [BVD05, WFT05, ZGH05]. **residues** [MMJN03]. **Resilience** [FH07b, VCM07, GBA08, KGBC03, MHZ⁺06, OW02, lXzL02c]. **resistance** [GP06, LT04, RS04]. **resistant** [BPBF⁺00]. **resolution** [Asp02, BDF⁺06, FSJ04b, HDB⁺06, KWS⁺07, LJR06, LE04, MB02b, SDS⁺07, SV03b]. **resolutions** [MJR06]. **resolved** [BS07]. **Resolving** [LAZ⁺08]. **Resource** [Nie09b, Tsc02, Uch00, AS01, ARF08, BB08a, BVNS02, BPJM00, CGY08, CCY06, DUH03, Esc05, GBSP08, JG08, Kai00, KRvL⁺02, LM07a, MG02, OCK01, OW05, Pet04b, RMF09, RHHM08, SPS03, Sak09, SF09, SC07, Van08b, WDBK08, WG04, YM05]. **resource-based** [Sak09]. **Resources** [Jør04h, BFD02, BPP09, Bla07a, FL07, LL07c, MCJ⁺04, MP04b, PHH00, RD07, TOS09, WAB⁺07, Wil09]. **respect** [ALAS09, MHSP⁺06, SFU01, TBPF08]. **respiration** [CPB⁺08, GQB05, HHL08, HHB⁺08, JZY07, MLH05, QXW02, TH06a, TVK⁺08, VH05]. **Response** [Cha07, CG00, GRBT08, LCG⁺09, AMSW07, ASZRMH⁺04, BPBF⁺00, BCL⁺09, BDLL06, BSM08, BMT07, BJFM06, CCLS06, CG06b, CP01, DMBO00, FF06, GR09, Gra07, HFV03, KPKP06, KKCC06, LCF09, LK07, LAXP07, hMzL08, MOP⁺06, MSM⁺08, MDH⁺08, NI08, OT03, OL09, PKC⁺01, PEM06, Per07, RJGO00, RP09, SH09a, Sin07, SB02, Sta07, TKSP09, VH07, WBR08, WO01b, WSF⁺02, lXzL02b, YK00, YM05, ZvBS05, ZHW05, ZAM⁺05, ZAM⁺07]. **Responses** [JAB⁺06, Ano04v, BMB07, CSU03, CSU04, DH06, EFHL05, HM01, HCL00, KJ08, LKR03, LXP⁺08, MRil⁺07, OM02, Oku09, RNKG03, RIE01, RWW07, RGL⁺07, RWM⁺07, SBG06, SKJvdHG06, SM06, TB06a, WZJ08]. **responsive** [KNM09]. **resting** [HB06]. **restocking** [LGS⁺00]. **Restoration** [LGS⁺00, Bey03, DVGD07, GDG⁺00, GZJ06, Lin03, MD04, RMD04, SHB04, WDW00]. **restoring** [Xia05a]. **restricted** [PTGI09]. **restrictions** [ZR04]. **result** [KPT⁺09]. **resulting** [FHE06, SDL08, VCP09]. **Results** [Ano06-46, NWH⁺06, vW07, BA08, KIL⁺03, LUKD06, Mon09b, NKK⁺07, ORF01, SKJvdHG06, YJJG09, ZPO09]. **resuspension** [CBS09, CGH⁺05]. **retention** [GBG⁺03, LXJ⁺03, WR08]. **Rethinking** [PPS08]. **reticulatum** [SB03]. **retrieval** [JNM⁺06]. **return** [BP08]. **reuse** [YLSH03]. **reveal** [BKMB08, SM07b]. **revealed** [LMGM⁺09, Zha07]. **Revealing** [Gre06]. **reveals** [Hen07]. **Review** [Bro04a, Bro09, GDL03, Jor05b, Jor05c, Nie08a, Zha06, BK05a, BCPM09, BL04, Kri04a, Lim04, Odu04, PB02, SH04, War08, YCVA01]. **reviewers** [Ano02y]. **Reviews** [Jor01a, Jør02a]. **revise** [TDLP03]. **revised** [WGS⁺02]. **Revision** [ZDR03, ALBA06]. **revisited** [LC01, OM02, RADD⁺01]. **Revisiting** [Del04, MHZ⁺06]. **Reynolds** [SPK⁺09]. **Rhine** [VZG05]. **rhino**

[CHHP02]. **rhizomatous** [WvS06]. **rhizome** [SWCO07]. **rhizosphere** [SKM⁺06]. **Rhododendron** [SMET06]. **rhomboïdes** [SM07a]. **rhythmic** [MB00]. **rhythms** [MB05b, WPD04]. **Ria** [GE05, LS06, ROQ⁺09]. **Rica** [DCG01]. **rice** [CMB05, CABD09, DS01, MZWM05, SCP05, TFTO07, WSF⁺00, WSF⁺02, XJM07, dG02a, dG02b]. **rice-fish** [dG02b]. **RICEPEST** [WSF⁺02]. **rich** [BP02, EGE⁺08, ZBWR06]. **Richards** [LdVA06]. **richness** [FC06, KH07, MFG⁺06, PCCL03, PLH09, PCC⁺07, SLZ09]. **Rico** [HHL08, WCHM02, WHZ06]. **Riederalp** [Ano06-46]. **Riga** [Håk09]. **rights** [MBLA03]. **rigorous** [MVZM05]. **Rinconada** [OACB09]. **ring** [BB04, Mii00]. **ringed** [FKIL08]. **Rio** [HTS⁺07]. **riparian** [HTS⁺07, HKHB06, SL01, WM00]. **riparius** [CFCP04]. **Risk** [TSJA02, AF09, AQS⁺07, AFLB09, CB01, CSB03, CGHW05, FPD06, GWK⁺06, GG00, GP06, HXP⁺09, HSC⁺04, IVP08a, JBB⁺05, Jag01, Jag09, JKJ06, KP00, LPFL09, LRT⁺08, MW03, NS07, PWSS07, RDS07, SSR07, Sav00, SHCS04, WLB⁺04, WEW01, WW09, WAB⁺07, WJM⁺03, WT04b]. **risks** [EYB⁺02, VBD06]. **Rissa** [BKMB08]. **River** [AA05, ABV⁺06, Ano06-47, BWPC06, CWH⁺00, CGHW05, DLL⁺09, GSB⁺06b, HP09, JJK⁺01, JRT02, KLL⁺07, KCJ⁺07, KLPP07, LWLZ06, LCY09, LXP⁺08, PL02, RT08, RH04, SGP⁺06, SGP⁺07, WBP⁺07, YBM⁺05, YLJY03, CZ04, ABP05, CBFLS09, CDM⁺00, DGGD04, DVGD07, FEP⁺04, Foh05, GACO04, HKB02, HKHB06, HBRW07, KH02, KMPB03, Lin06, LFB07, MI01, MNPJ03, MBT03, MSP⁺08, NV04, OFK08, PBA05, PNU03, PCWP06, PA09a, PBCZ01, PKS⁺07, RLBL01, RSB02, RSW07, RMOA06, RFdV07, SBMJ09, TTPS09, WR08, WYO05, WAB⁺07, vdPvOV00, CSR08, CW01, EPM⁺04, HTMO06, JKWJ03, JJ00, MSL01, NKK⁺09, PBA05, PdC06, Pen09, RNC08, SCB⁺09, SR02, WVP08, WX09]. **riverine** [JRT02]. **Rivero** [CMG00]. **rivers** [BRP⁺06, CWF03, DS02, HMBG03, HMPF05, Rey03, SP01]. **RIVPACS** [CWF03]. **roach** [LGL02]. **road** [GSZ08, GDL06a, JBB⁺05]. **roadmap** [HK01]. **roads** [BTdFC05, JBB⁺05]. **Robert** [Bro04a, Jør04a]. **robust** [EFHL05, KSvOO09, MRE⁺06]. **robustness** [LHK00, PBPZ04]. **rock** [CGD04]. **rocky** [Oke04b, PP04, HBO07]. **Rodent** [BPM01, PCL⁺05]. **roe** [VBR07, RPRV09]. **Roe-deer** [RPRV09]. **roja** [MWM02]. **Role** [ABM⁺06, DD02, MB09, PKC06, PCpDC09, AW06b, ASP⁺07, AB06, ARF08, AKB07, BB08a, BBGM05, BBGM06, BCRSTVG07, BDJ⁺09, BHI⁺06, CGLS07, CMSC01, DG04b, GPB01, GHP08, Håk00, HGL⁺06, Hel08, HvRIZ08, IA08, Kan04b, KGSB01, Leb05, LCG⁺09, MKS⁺02, NSEDP06, PLH09, RF09, RBR05, RKS⁺07, RMGR09, SB06c, SRRS04, VM01, WSWL08, ZRCA08, dFOV07]. **Roles** [STK00, SBDD04b, VIK⁺08]. **roller** [NS08]. **ROM** [Hey01a, Jor05g, Jor05i]. **Romania** [GPSM08]. **ROMUL** [CKN⁺01, NMC⁺06]. **Rondônia** [SSK⁺07]. **Root** [SLE07, CWCH09, ŠH09b, WMM⁺07, ZvBS05, ZJG⁺06]. **root-feeding** [ZJG⁺06]. **root-zone** [ZJG⁺06]. **rooting** [TT05]. **roots** [MB05a, ZvBS05]. **Roseate** [MPRJ04]. **Ross** [HTMO06]. **Rostherne** [KGSB01]. **rot** [SWB06].

rotation [GAR09]. **rotational** [CTG03]. **rotifer** [KNB08a]. **rough** [LGC07]. **round** [ZAM⁺03a, ZAM⁺03b]. **Routes** [Nie06]. **routine** [SAH03]. **row** [LFJ⁺06]. **row-crop** [LFJ⁺06]. **RS** [dSA01]. **Ruditapes** [BSB⁺09]. **rule** [BBB03, HKB02, KBW00, KCBS00, LiWZ00, RvGC⁺08, iTI02, VADV06]. **rule-based** [BBB03, KBW00, RvGC⁺08, VADV06]. **rules** [JT01, Jør02b, KCJ⁺07, LC01, LNW00, RLHD01]. **rumen** [WR03]. **ruminants** [SB02]. **run** [Jon07, Kir06b]. **run-time** [Jon07]. **running** [BB03a, CCC04, CSSCC07, PCCL03, VADV06]. **runoff** [LH01, OFK08, SB06b, WGS⁺02, Jor05k]. **Rupicapra** [FE04]. **Ruppia** [dSA01]. **rupture** [RB09]. **rural** [BDR01, CRM09, MCJ⁺04, Sch00]. **Russia** [BCG08, Kir06b, KL08, KLL01]. **Russian** [MB08, ZBSA07]. **Russian-olive** [ZBSA07]. **rust** [AZM⁺06]. **Ruth** [Jør04b]. **Rutilus** [LGL02]. **ryegrass** [GL04, LWL⁺02].

S [Bro09, Hey01a, Hey01b, JT01, PG08, RLHD01, Xu03, Zha06, MMB07]. **S.** [Bro09, Cha07]. **Sacca** [MNZ06, VCRD06]. **saccharum** [Lar02]. **sachalinensis** [SK04]. **saddlepoint** [MKRH03]. **SAFE** [BPC04, NKK⁺07, TBP⁺07]. **SAFE_AIR** [CCG07]. **sage** [PCHG03]. **Saginaw** [TTHH07]. **Sahel** [KRvL⁺02]. **Sahelian** [BKGC05, SL04, TMHJ06, VA00]. **saira** [IMK⁺07]. **salicaria** [Wel04]. **salinity** [CT01, KBGJS06, MM06a, MMM02, Met01, Met02, RMD04, TDdSLS⁺08, UZ01, WHHH07]. **salinity-stressed** [KBGJS06]. **salinization** [SB01]. **Salix** [AMSW07]. **SALMO** [RvGC⁺08, WRCB01, BRP⁺06]. **SALMO-OO** [RvGC⁺08]. **salmoides** [HL04]. **salmon** [AGZ05, HDB⁺06, Mur06, RPPB04, RMGR09, SCH05, SM06]. **salmonid** [BDI04, SR02, WT04b]. **salmonids** [HHK07, MY02b]. **salmons** [FLS06]. **Salt** [CCMT09, LD06a, Met03, SFU01, SNF01, WHHH07]. **salt-affected** [Met03]. **Salt-marshes** [CCMT09]. **Saltelli** [Jor05a]. **Salton** [CB01, CSB03]. **Salvelinus** [MY02b, WPD04]. **Sambar** [PSVH09]. **sample** [ECZ⁺06, GPC⁺09, SP02, WPMT07]. **samplers** [WPBM06]. **samples** [PBHGF07]. **sampling** [CG06b, For02, For03, GTJ⁺00, HG02, KM06, KRN04, Mun09, Nal01, PLLdCB06, RHB06, WLG07, XHH⁺05]. **Sanctuary** [PSVH09]. **sand** [FWS⁺05]. **sandhill** [DGM08]. **sandy** [NMC⁺06]. **Santa** [KSG05]. **Santojanni** [KL09]. **São** [RdQFO07, AP00, dCSB08]. **sap** [COB⁺06]. **Sapling** [BMB07]. **saplings** [FRM09]. **Sardina** [RHE06]. **sardine** [OYi09, RHE06, SFM04]. **Sardinella** [LS09a]. **Sardinia** [FU05, LBS08b]. **Sardinops** [OYi09]. **SARS** [Zha07]. **sasakii** [KL03]. **Saskatchewan** [LPC05]. **SATCHMO** [MWWM07]. **satellite** [KDK06, Las06a, LL07b, MCM⁺09, PCL⁺05, RLR05, RJS⁺06, YSM00]. **Satilla** [ZCZ04]. **sativa** [CMB05]. **saturated** [KNZ04]. **saturation** [EM08]. **Sau** [HAG⁺00]. **saury** [IMK⁺07, MKiK07]. **Savanna** [BH02, AR02, DW01, FCF⁺04, LC07b, MWWM07, PSBJ07, RSA04, SRA05, SAR⁺09, TMJ04, TEMJ06]. **savannah** [VA00, CGHW05]. **savannas** [MSW⁺09, WSWL08]. **scabies** [LG03]. **scalar** [KYL07]. **scale**

[Ash06, BNM09, BL02, BLDCM06, BSG07, BB03b, CLM⁺09, CGS08, CCM02, CZG05, DDG⁺05, DVdB⁺08, DUASCM07, DKL⁺09, DMBM05, ESZ⁺00, Fat04c, FEP⁺04, GSBM08, GARB09, HDBM02a, HDBM02b, HHL⁺02, HSV07, HHKH09, HVB06, IO02, JWW⁺07, JDPI07, KNM09, LMH05, LL02a, LL03a, LCG⁺09, LZB⁺06, MMV08, MMR02, MRiI⁺07, MFJM04, MFG⁺06, MDB⁺02, MB02b, NaI01, OW08, OSS02, OPL⁺09, OL09, OdKV03, PBS02, PSP⁺07, PBH⁺07, PKS⁺07, PAF06, RvdKK⁺02, Rob05, SPTP01, SOHY07, SM07b, SFM08, SMSV09, SV03b, SJ03, SSP03, TPC⁺07, TYS⁺09, TM01, TTB06, Vil01, WLNW08, WGT05, WLJ00, WSY⁺07, YHC04, Yos06a, ZEGS08, ZCKR07, vW07]. **scale-space** [HDBM02a, HDBM02b]. **scales** [BW01a, CUF⁺09, DBB⁺08, FDP⁺03, GBS00, GdB08, KRvL⁺02, LWBW05, MBKD02, OW05, PLA06, RG06, SF09, YLL⁺05]. **Scaling** [BCRSTVG07, BSJ⁺02, FBC02, MPP05, PTS⁺04, ZdIP05, vN02, BMR07, CEMS05, GPL05, LC01, MCGO05, TAL⁺05, Wir00, ZPW05, vNM02]. **Scaling-up** [FBC02]. **scallop** [CGH⁺03, SIS⁺07, WTM07]. **scatter** [BJK09]. **scavengers** [WG04]. **scavenging** [DGSBG09]. **SCE** [SS08b]. **scenario** [BDE08, BBGH07, DDH⁺09, PRRB09]. **Scenarios** [SDA⁺03, YFLW06, AAKO⁺08, ASHHRPE04, BS08b, CKPP03, CN07b, FSE⁺04a, FSE⁺04b, FSE⁺04c, GYY00, HHKH09, KPKP06, Med06, MBPS04, OW02, SVB09, TN08]. **scene** [GEH02]. **Scenedesmus** [KM00]. **scentless** [dCBL09]. **schedules** [BDD⁺01]. **Scheme** [WGVB01, ZGF⁺05, AOY02, CCJ07, GSZ08, MLA⁺02, VA00, WLSE06]. **schemes** [PBD00]. **Schismus** [SF07]. **school** [ATA03, VS08a, Wil08]. **schools** [HBSM04, MOJ01, VPG05, VPG07]. **Science** [Hey01a, Jør06a, HK01, MRT05]. **ScienceDirect** [Mau07]. **Sciences** [Jor05j, Kri04a]. **Scientific** [Jor05a, LL08, Her03]. **sclerophylls** [Zav04]. **Sclerotinia** [dJBPG02]. **sclerotiorum** [dJBPG02]. **Scolytidae** [JPD⁺06]. **Scomber** [BC01]. **scombrus** [BC01]. **Scope** [Ano03-28, Ano03-29, Ano03-30, Ano03-31, Ano03-32, Ano03-33, Ano03-34, Ano03-35, Ano03-36, Ano03-37, Ano04-29, Ano04-30, Ano04-31, Ano04-32, Ano04-33, Ano04-34, Ano04-35, Ano04-36, Ano04-37, Ano04-38, Ano04-39, Ano04-40, Ano04-41, Ano04-42, Ano04-43, Ano05r, Ano05s, Ano05t, Ano05u, Ano05v, Ano05w, Ano05x, Ano05y, Ano05z, Ano05-27]. **scores** [ÇDKK05]. **Scotia** [GB01]. **Scots** [DADGA06, Fle01, LSM⁺04, Mii00]. **Scottish** [KIL⁺03, Mur06]. **scramble** [EWH⁺02]. **scrapie** [DDS⁺04, SDD⁺04]. **scrofa** [HAS07]. **scrub** [WCS00]. **sculpin** [RG05]. **SD** [Ano01a, BLDN00]. **SE** [Ort08, OACB09]. **Sea** [CT01, KL09, KGNK03, Leg03b, MSM⁺07, San09, YHTH08, CB07a, CNG06, DD03, MM06c, MBM06, MSTK08, Oke04a, RHB06, Sno08, VFTB06, YHC04, Zue07, ATAK00, CB01, CSB03, CPTD08, CPT09, CTH⁺00, EKBF04, ECBD09, HE05, JAK⁺06, JCX⁺08, KL07, KHJ⁺08, LMGM⁺09, Leg08, MNZ06, MDB⁺06, MLGG09, OMRD01, Per07, SO04, San07, TSJA02]. **sea-coastal** [VFTB06]. **Seabird** [HD01, ZPP06]. **seabirds** [PFBBJ08].

seabream [HGLLV03]. **seagrass** [BHC04b, EFS⁺03, MB06a, PCM⁺03].
seagrasses [MMB07]. **seals** [BDP⁺02, FMRS09, FKIL08]. **search** [SHM07].
searching [For02, For03]. **seas** [RŽČ⁺04]. **seascapes** [PCC⁺07]. **seashore**
 [RAH07]. **season** [ETH⁺04, HB01, KRvL⁺02, MKiIK07, YHC04]. **Seasonal**
 [HY07b, HS06, JNSS02, WKZP04, ASN02, BVD05, BPBF⁺00, Bir01, CPH00,
 CR03, CWBR01, EFS⁺03, FYN⁺07, JLBS09, MMWMH07, OMRD01,
 OzDBS07, PCM⁺03, Rob05, SSKN08, SDL08, SSdlMP⁺08, WCHM02,
 WG07a, WDR06, WHP03]. **seasonal/daily** [SSKN08]. **seasonality**
 [GTJ⁺00]. **seasonally** [HvRIZ08]. **seawater** [Leg03b]. **sech** [YPR⁺05].
Second
 [Ano09-31, Ano09-32, Jør04e, Leg01, Wir00, WT04b, Jor05e, Nie00a, Ano06-46].
Second-order [WT04b]. **Secondary**
 [ABB06, BKC⁺07, DVJ⁺08, HC03b, MB06a, NMC⁺06, QMH00, Roe00].
sectional [OAAF07]. **Sector** [WLL⁺08, BFOS08]. **sectors** [MM06b].
security [zGsLcXwZ09]. **sedentary** [PEPB09]. **Sediment** [CGH⁺05,
 AFT09, CJS⁺07, CBS09, HHD01, KCY⁺08, KFS06, MWH00, NWP06].
sedimentation [HGB04, SP01]. **sedimentological** [JLH01]. **sediments**
 [CPJ06, DWR09, JCB⁺02, LAXP07, SP01, SU08, TVS00, TTPS09, dG04a].
seed [CS01, CMCD04, CCGMJ07, DH06, EGE⁺08, GDL06a, LM07b, MRS05,
 SPD⁺07, SJ05, SDDC07, TMJ04, WCH08]. **seedbank** [DSD⁺08]. **seedbeds**
 [LL07a]. **seedling** [CCGMJ07, CL06, LL07a, LMMK09, ML06, SPD⁺07].
seedlings [KK07]. **seeds** [KMRV07, SWB06]. **Seedscape** [EBH⁺01].
seeking [IXzL02c]. **segment** [GACO04]. **segmentation** [BB03b].
segmentation/object [BB03b]. **segregated** [Mat01]. **SEIB** [SIK07]. **Seine**
 [CMG00, DSD⁺09, EPM⁺04]. **select** [CDM05, DGD03]. **Selected**
 [Ano06-47, Ano06-48, Ano09-33, LBL⁺08, CSSCC07, GH09, KS08, MJ02,
 Wit02, Ano08a]. **Selecting**
 [BMG08, CPV07, Gra05, VSGW09, ALP03, RIGJM06]. **Selection**
 [Jør04e, Pra07, ACJT08, BA05, BCM⁺08, BVNS02, CDM05, CRL09, CG06a,
 CG07, GG08a, GICB09, HGR08, IA08, JG08, LJ07, LKY⁺06, MCQA08,
 NV04, OW05, OW06, OW08, PMLM08, PMJ08, SSR07, Sal06, SM07b, SK01,
 SKvdW09, SWBH08, VM07, War08, WDBK08, WA02, ZDR03, ZPO09].
Selective [BDBS08, JF04, KC03, PBC09]. **selectivity** [GR09, MF06].
selenium [VH07]. **Self**
 [AEK⁺07, LiWZ00, RADD⁺01, SWBJ01, SHK⁺07, CGC01, DDH01, GL01b,
 GS06, HZHL05, Kar03, KLPP07, LKY⁺06, LAPAMD07, LCSZ09, PLS⁺06,
 Ric00, RMBM06, RL09, SAK00, TYK03, TYS⁺09, WW09, WSWL08, WK04].
self-assembling [RL09]. **self-organising** [TYK03, WW09].
self-organization [LCSZ09, RL09, SAK00, WK04]. **Self-organized**
 [AEK⁺07, RADD⁺01, SWBJ01]. **Self-organizing**
 [SHK⁺07, GL01b, GS06, KLPP07, LKY⁺06, LAPAMD07, PLS⁺06].
self-regulation [HZHL05]. **self-similar** [Ric00, RMBM06]. **Self-thinning**
 [LiWZ00, Kar03, TYS⁺09, WSWL08]. **Semi**
 [SSNB07, AJJ⁺05, ATAK00, GSM08, HRH⁺05, KE07a, MY02a, MSTK08,

MTV05, MNEB01, Mur01, OI07, OPL⁺09, PSBJ07, RHH05, RLLB09, RBR06, SvL04, TCGL03, THA02, WGB⁺08, ZPW05]. **semi-analytical** [MTVC05]. **semi-aquatic** [OPL⁺09]. **semi-arid** [HRH⁺05, PSBJ07, RHH05, SvL04, TCGL03, THA02, WGB⁺08, ZPW05]. **semi-deciduous** [OI07]. **semi-desert** [MY02a]. **Semi-empirical** [SSNB07, RBR06]. **semi-enclosed** [ATAK00, GSM08, MSTK08, Mur01]. **semi-Lagrangian** [KE07a]. **semi-natural** [MNEB01]. **semi-quantitative** [RLLB09]. **semi-theoretical** [AJJ⁺05]. **semiarid** [ZGF⁺05, dBWG04, dBWG05]. **semiclausum** [TNO⁺09b]. **Sense** [Jør09b]. **sensed** [Asp02, DSA08, Dum08, FC06, LLLT08, MMV08, MLL⁺05, Plu00, SAS06, TPJ08]. **sensible** [GP02]. **sensing** [BKGC05, BCMR03, CCJ07, CMB⁺02, CGG⁺05, GB08, HDB⁺06, LWLZ06, LBBR01, MVMA08, Met01, Met02, PWZ⁺09, RSC09, SAL07, SOA03, Szi00, TYZ⁺05]. **sensing-based** [BKGC05, CCJ07, SOA03]. **sensitive** [BPBF⁺00, CG06b, MWD05]. **Sensitivity** [CMCD04, DBBS03, HRJ⁺00, HLR09, JG08, Jon07, LD06a, PRL07, PPR03, RVRL05, SHB06, WRB08, XRM08, YFH03, dCPC01, ÅSCP09, AB05a, BMG08, BH01, BO07, Bru05, CGLS07, CIM07, CS08, DFF07, FJ05, FH08, GQB05, GDL06b, GGB⁺06, GH07, Håk00, HAS07, JO09, LBL⁺08, LH07, Lin06, MC08, MRK⁺07, OBR01, PBSOMG⁺05, PWC⁺09, PHBF07, PTGI09, QXW02, RPRV09, RGF00, SA07a, SPTP01, TBPF08, WLL⁺08, Wil01, Yea04, YYR⁺07, ZPD⁺08, vNS03, Jor05a]. **Sep** [GPDF09]. **separability** [Las06a]. **separating** [HBM04]. **separation** [GPV08]. **September** [Ano00-40, Ano00-28, Ano01-39, Ano02-45, Ano02-37, Ano03z, Ano03-48, Ano03-57, Ano04-57, Ano04-53, Ano05-45, Ano06-27, Ano06-48, Ano08v, Ano08l, Ano08-27, Ano09t, Ano09u, DDŽ06, DŽD06, KL08, Leg01]. **sequences** [BCRSTVG07, LBS⁺06, SVS04, TAL⁺05]. **Sequential** [PLLdCB06]. **sequestration** [BRGS09, GSBM08, GARB09, JL07, LPC05, MGCK⁺03, MLF⁺06, OBE⁺07]. **serendipity** [OI07]. **Sergei** [Jor06b]. **sericea** [LKH⁺08]. **Series** [Jør04c, Jør04d, AMD⁺03, Ban05, BB04, BWPC06, CM06a, CM07a, CG06a, CG07, FMM⁺07, FBC02, HTMO06, IC02, KRZ07, KŞE04, LHC07, Las06b, NDM00, PAF06, RPPB04, SGP⁺07, SDS01, TNO⁺09b, WR01a, WBP⁺07, ZSD⁺08]. **serrata** [ASI⁺08]. **service** [DGSBG09, PBB04]. **service-oriented** [PBB04]. **services** [NM09, PR01, Pra07, SYC04]. **sessile** [MBDB09]. **seston** [PA09b]. **set** [Hul04, LS08a, SYCU09]. **Setchell** [MWM02]. **Seto** [YHTH08]. **sets** [BHFMG05]. **Setting** [TSJ08, GEH02, HMF00]. **settings** [CP01]. **settlement** [POF08, WTM07]. **seven** [BWPC06, GSB⁺06b, SGP⁺06, SGP⁺07, WBP⁺07]. **seven-compartment** [BWPC06, GSB⁺06b, SGP⁺06, SGP⁺07, WBP⁺07]. **several** [Hin09, Ond07, ZW06]. **severe** [TMM05]. **severity** [SSM⁺09]. **sewage** [Mal01]. **sewer** [EPM⁺04]. **Sex** [Jen00, GHP08, HPD09, LL07c, PGLS03, SÅ06, YTS03]. **sex-biased** [GHP08]. **sex-pheromone-oriented** [YTS03]. **sex-specific** [GHP08].

Sexual [GG08a, Mog02, VS08b]. **shading** [EVF⁺07, Oke04a, SKvdW09, WBB05]. **shallow** [BTdFC05, BCLR04, BBKN03, BHP08, CBS09, CGH⁺05, DFHP04, EJG05, ET04, FMC⁺08, GSM08, GB03, KPK⁺07, LKKL09, MP07, MS00, PDL06, PBPZ04, PCC⁺07, SSPL⁺08, SSS00, TB05, TB06a, TSF⁺05, ZBD⁺09]. **shallow-water** [GSM08, PCC⁺07]. **shallow-zone** [LKKL09]. **Shallowness** [EKBF04]. **Shan** [LMG08]. **Shannon** [Ric02]. **Shao** [Jor05d, Jor05g]. **shape** [BS08a, OM02]. **Shared** [WC07]. **sharing** [MML00, McK01]. **Shearwaters** [YFH03, HMF00]. **sheep** [DH01, PCHG03, SDD⁺04, TPJ08, WMH08]. **shelf** [AS00b, GBB⁺09, SO04, Oke04a]. **shell** [RC06, SM07a]. **shellfish** [WDW00]. **Shelterbelt** [ZBSA07]. **Shelterbelt-grown** [ZBSA07]. **Shelters** [MCB06]. **shift** [IG02, NCM07, ZJBI03]. **shifting** [WBvDHZ09, vN02]. **shifts** [AER⁺07, SFM04, Sri04, TB05, ZSD⁺08, ZBD⁺09]. **shoal** [MOJ01]. **shoals** [Mac00]. **shoot** [SRA05, SAR⁺09, SRL⁺00]. **shore** [MNZ06]. **shorebird** [WYMS07]. **Short** [CUS01, DFHP04, KW00, YFH03, CKP⁺01, RFA⁺01, RHP07, Yea04]. **Short-tailed** [YFH03]. **Short-term** [CUS01, KW00, CKP⁺01, RFA⁺01, RHP07, Yea04]. **shortage** [SMW02]. **Should** [OSS02, SLE07, VSGW09]. **shoulders** [Bas04]. **shrew** [VF07, WG07b, WG07a]. **shrimp** [ASZRRR08, Gri04, MLGV00a, MLGV00b, Odu04]. **shrub** [GB01, SL04, TMJ04, TEMJ06, WW08]. **shrubland** [PE07, Pet02]. **shrublands** [SPTP01]. **Siberian** [Ito05]. **Sichuan** [VPR⁺09]. **Sicilian** [SL06]. **Sicily** [VTB⁺08]. **Sidney** [BO07]. **Siena** [JT09]. **Sierra** [HNF09]. **Sigmodon** [WLG07]. **significance** [BBB03, KZH07, PG08, vWSH08]. **significant** [dJTMBGMP⁺09]. **sikkimensis** [LM07b]. **silica** [CSR08]. **silica-limited** [CSR08]. **SILVA** [MAA⁺09]. **Silver** [MAA⁺09, MAK⁺04, BAP⁺06, JAB⁺06, KB04]. **Sim** [IO02]. **Sim-CYCLE** [IO02]. **SIMBA** [TMD04]. **SIMBA-POP** [TMD04]. **similar** [Ric00, RMBM06]. **similarities** [BNM09]. **similarity** [RLR09, SAB03]. **similarity-based** [RLR09]. **SIMPLB** [Ito07]. **Simple** [CN09, Svi02, vODFS04, AW00, AYKY05, Bir01, CSR08, CHW07, Dew01, DMRP07, FL09, GORJ03, Gut07, HFL07, HG07, HZF07, Hua03, HCL00, IMK⁺07, IOIA08, JSM03, KBW00, KK00b, KBvVK08, Lid01, MDGV09, MKRH03, MHSP⁺06, Mur01, NK04, Ond07, SFU01, SC04, SCB⁺09, SLT⁺09, SKM⁺06, TA05, VL08, VCD05, XBM⁺07, YY06, vdBDR02]. **simpler** [Pet07]. **simplest** [KC08]. **Simplicity** [Jor05b]. **simplification** [CGW⁺06]. **Simplified** [PG04, GVC09, Ito07, Oli03a, WHW⁺05]. **Simpson** [GG08b]. **Simpson-diversity** [GG08b]. **SimSphere** [PWC⁺09]. **simulate** [BGMP06, CMM⁺07, LDM00, NK04, RGL⁺07, RMDC04, SCB⁺09, SFCP02, VJ01, VTL⁺09, WSF⁺00, YHG04, YP02]. **Simulated** [ASZRMH⁺04, BM08, GGS08, JCE06, MMRLP06, RWM⁺07, SBG06, BSTS⁺02, BBGH07, Bye00, CN07a, CC05, FJ05, GGH08, KRZ07, LBS08a, LK07, LXP⁺08, MWK07, MMPN07, MMN08, MCK07, MG02, Nal01, OJD04,

PGLS03, RMD04, RMA08, TSBH09, VF07, WM08, WLJ00]. **simulates**

[FHT⁺09]. **Simulating**

[ALO⁺01, BWAM09, BJJ06, Cai05, CPJ06, CTG03, DW01, DMBM05, DCG01, EBH⁺01, FSM⁺01, GIZ⁺03, GG04a, HGT⁺00, HSC⁺04, IWM⁺06, LGR⁺09, Lin03, LLS⁺08, Oke04a, PBH⁺07, PGM08, PSBJ07, Pyk04, RF09, RHB05, RCZ⁺06, SVS04, SFM04, SWK⁺05, SSM⁺09, SPM⁺08, TCGL03, WG04, WBR07, ZJN⁺06, ZBZ⁺09, ZPD⁺08, ARL⁺06, ASJD01, BPC04, BH02, BRC04, CMG00, CMCD04, ETH⁺04, GTRF01, LG03, LZB⁺06, LPM⁺09, MSM⁺08, MMV⁺09, PG02, RNKG03, RIE01, RCGB08, SR08, SMSV09, SLGS00, WZ01, WCH08, Weg00, WSF⁺02, vWBV02, CMPO05b].

Simulation

[AG03, BCDJ00, CWH⁺00, CKPP03, CTH⁺00, EFJ⁺08, FSE⁺04a, FSE⁺04b, FSE⁺04c, FE04, HD00b, Jør04c, Jor05c, Jor05i, KSH⁺03, KFB09, LB01, MWM02, MGH⁺05, MLTN06, MLA⁺02, MMWMH07, MLGV00a, MLGV00b, NJF⁺08, OFK08, PBC09, PvdBFJ02, Rec03, Rob03, SB06b, SMW02, SHP⁺07, WH04, WSS⁺06, Wil08, YLLW02, ZWCL05, vdPvOV00, AFT09, ACJT08, Aum07, BKO08, BHC04a, BKS05a, BG01a, BG01b, BPW⁺03, Ber02, BOB07, BKC⁺07, BW04, Bro04b, BHI⁺06, CD07, Cha02, CCJ07, CKA⁺02, CDV05, CML09, Cou03, CP09, DMB00, DH01, ET04, ESG06, GYY00, GBSP08, GGP03, GSG⁺04, GCLG03, GPP02, HRH⁺05, HGD05, HAG⁺00, HNS08, HHL⁺02, HPHP04, HPD09, HHC02, HZF07, IO02, IVC⁺08, JMVvDV02, Jon07, KMR⁺07, Kaz07, KPH02, KSRWG07, KM00, LS04a, LTM⁺04, LLA⁺09a, LD06b, LELR02, LC07b, LPFL09]. **simulation** [Lir03, LOM06, LGS⁺00, MB08, MP04a, MU02, Mat06, MMPT06, MLPK01, McK00, MH05, MD07, MWWM07, MDH⁺08, MTVC05, MVGH00, MMJN03, MHZ⁺06, MNZC08, NSO⁺08, NWH⁺06, NH07, OYi09, OIR⁺08, OW02, OL09, PK01, PK02, PPE⁺07, PJAZ02, PGFM04, POH02, PdAD⁺04, PTS⁺04, PCS01, PP04, PS01, RG05, RvGC⁺08, RGF00, Roe01, SA07a, SKP⁺07, SM04b, SDS⁺07, SFM08, SL02, SHCS04, SRS⁺03, SB02, SWCO07, dSLSD02, SLT⁺09, SF04, TC09, TDdSLS⁺08, TFF07, TR03, TMD04, TYS⁺09, TK07, VS08a, VS05, VPSG05, WC03, WSCR03, Wan05, WAB⁺07, WM06, WSWL08, WH07, XHH⁺04, XHH⁺05, Yos06a, ZPP06, ZLZM02, ZHMN02, dSA01, dSSGR00, dSMZ09, vNSvdBC03, KH02].

simulation-through-optimization [CD07]. **Simulations**

[BP08, FGB08, LM07a, MTKM⁺06, OMRD01, AVP08, AN02, BRGS09, Bir06, BDK01, BVC⁺01, BKC⁺07, BLBT01, BL04, CUS01, CWCH01, GPV08, HHP06, KCD⁺04, KLM⁺02, KJ08, LLF02, LL06, LWL⁺02, MKB00, MBLA03, MAL07, Ort08, RLLB09, RAI04, SA07a, TMM05]. **Simulator**

[LCF09, FPK⁺07, LLW⁺06, MAA⁺09, RSB02, SR02, VBRS07, AS00a].

simulators [LMMK09, Zav04]. **Simultaneous** [HGR08, TLW01]. **Sinauer**

[Log02]. **sinensis** [WX09]. **Single** [FA03, AdDSC06, BKC⁺07, CS01,

FBDM09, HPD09, IC02, KDW⁺09a, LW09, MB05a, Sak07, URB06]. **single-**

[KDW⁺09a]. single-criterion [URB06]. **Single-species**

[FA03, AdDSC06, LW09, Sak07]. **singular** [Yun08]. **sink** [AHP01, Wal01].

sinks [Fig09]. **site** [BNM09, LKY⁺06, MTD⁺09, MOP⁺06, New06, PFBBJ08, RGF00, Saa00, SSR07, SRB06, WKZ03, WYMS07, CGHW05]. **site-specific** [RGF00]. **sites** [FDCH08, FCKH06, KKA⁺08, KBE⁺06, Tol06, WBTC00, YL07]. **Sitona** [ZJG⁺06]. **Sitting** [Bas04]. **situ** [BCMR03, SC01, LKKL09]. **situation** [WSF⁺00, WSF⁺02, YWHW02]. **situation-driven** [WSF⁺02]. **situations** [AZM⁺06]. **six** [HB09b, ZGH05]. **Size** [EN06, HS01, MCD⁺08, AFTB07, ALM00, BS07, BLHB06, CM05b, CGGE08, Deb02, DH01, FBF⁺06, FAB⁺07, GLHV08, GR09, GPL05, Hen07, ICGÁ05, JRBS02, MEKL08, MBP⁺08, MRT05, MKM⁺07, Mon05, Nie09b, OzDBS07, PBHGF07, PBV05, RM02, RFdV07, SSS⁺09, SMB⁺06, SHW04, SP02, THA02, VH09, VPG05, WPMT07, WSWL08, Wil08, YFH03, Yos06b]. **size-classified** [PBHGF07]. **Size-dependent** [MCD⁺08, Nie09b]. **size-distribution** [RM02]. **size-heterogeneous** [GLHV08]. **size-resolved** [BS07]. **size-structured** [ALM00, SSS⁺09]. **size/age** [SMB⁺06]. **sized** [JU01, XBM⁺08a]. **sizes** [GW04, MKM⁺08, MCGO05, RBSJ01]. **skewed** [Aub04a]. **skies** [WTS⁺06]. **skottsbergii** [MWM02]. **sky** [PG04]. **Slope** [BHW⁺08]. **Slovakia** [Ond07]. **Slovenia** [Ano06-48, BBT06, DDJ⁺01, DDŽ06, DŽD06, JDD⁺03, JPD⁺06, LD06a, Med06]. **slow** [RG04]. **slug** [CBP⁺06, SB03, SB06c]. **small** [ADSO08, AFT09, BPW⁺03, CGS08, CdQO06, DDLB02, DUASCM07, DG04b, DMBM05, GB01, HGD05, LS09a, LE04, LCG⁺09, MBT03, MBCS07, MDB⁺02, NSEDP06, ORS⁺09, PBHGF07, PBH⁺07, PSBJ07, Reu05, RFdV07, TMLV07, VPR⁺09, WPMT07, WLNW08, ZW06]. **small-** [CGS08]. **small-scale** [DUASCM07, DMBM05, MDB⁺02, WLNW08]. **smallmouth** [CCLS06]. **Smart** [PV04]. **smoke** [ESZ⁺00]. **snail** [MBKD02, RRB⁺01]. **snakehead** [JLAM09]. **snappers** [Esp03]. **snow** [HLR06, LHT⁺08, OW06, OW08, TTA⁺01]. **snow-glide** [LHT⁺08]. **SOC** [WZJ08]. **social** [CFS09, GPP02, JLBS09, Jua09, LM07a, PGCK04, PM06b, PBK03]. **socially** [CEK08]. **societal** [CQ07, GPP02, LMGM⁺09]. **Society** [Ano06-45, Ano07a, Ano08a, Ano09i, LMPR06, LBL⁺08, Ano04-94, CC06, Kin04]. **socio** [LPCZ07, LMGM⁺09, LHC09, MLPK01, WFM01]. **socio-ecological** [LPCZ07, LMGM⁺09]. **socio-economic** [LHC09, WFM01]. **socio-economic-ecological** [MLPK01]. **socioeconomic** [ALO⁺01, SDA⁺03, WZ01]. **socioeconomics** [Liu01]. **soft** [RC06]. **soft-shell** [RC06]. **Softbound** [Jor05e, Jør09b]. **Software** [Ano08a, LBL⁺08, ABC03, ABC04, Cal06, Kaz07, LBS⁺06, Moi04, RNC08, WBS⁺02, ZWCL05]. **Soil** [FCC⁺00, Jor05c, MBP⁺08, RSC09, XS08, APJ03, BPA08, BPC04, Bio01, Bio03, BBGH07, BKC⁺07, BCG08, BJ02, BHV06, CBMP07, CEMS05, CKN⁺01, DVPS08, DSD⁺08, DDL⁺06, ETH⁺04, FCF⁺04, FGB08, GSBM08, GARB09, GFGZ08, GRPF07, GVC09, GPL05, GJ00, HBO07, HTS00, HHB⁺08, HRJ⁺00, HVVK09, IMS07, Ito07, IOIA08, IWM⁺06, JZY07, JZC⁺07, KA01, KFN⁺08, KIL⁺03, KBE⁺06, KRvL⁺02, LIS07, LZZ⁺07,

LGR⁺09, LWBW05, MCBA07, MBD⁺00, MBGP08, Mon05, MMJN03, NMC⁺06, NKK⁺07, Nie08c, ORS⁺09, OHH07, PPR03, PPE⁺07, POH02, PWC⁺09, PHH00, PKS⁺07, Pot04, PBML08, QXW02, RMSS02, RLR05, RVRL05, SI07, SFC05, SAR⁺09, TH06a, TYT⁺09, TBP⁺07, TVK⁺08, VMG05, VPSG05, WCHM02, WGS⁺02, WHHH07, WM06, XRM08, YWHW02, YABM07, ZLZM02, Zha03a, ZPK⁺07, ZSZ06, ZAM⁺07, ZCQ⁺09, dBWG04, dBWG05, vdPLG⁺00, Kir06a]. **soil-dwelling** [GJ00, JZC⁺07].

Soil-moisture [Kir06a]. **soils** [AYKY05, BRK07, BRGS09, GCM⁺05, LPU⁺07, LPPS05, MPP05, MCGO05, Met03, NMC⁺06, NK04, OBE⁺07, TKHS⁺07, YL07, ZCKR07]. **solar** [AMK00, BCST05, BCRP09, Dun08, GGH08, LD06a, SS01, SSP03, WCC02, WHP01, YBM⁺05]. **solitary** [JCE06, MAL06]. **solute** [SHZ05]. **solution** [AALM05, LK02, Mar06, XS08]. **solutions** [Jor05g, LL08, MHvIR00, MCBA07, TSF07]. **Solvable** [Jor06b]. **solve** [ADdSC06, DAdSC08, KE07a]. **solved** [HD00a, KA01]. **Solving** [ZVLP05, CPV07]. **SOM** [GWK⁺06]. **Some** [BCM⁺08, KIL⁺03, LG00, RLFB04, AWL04, Aus07, GL01b, Tud01, WXYMZZF03, Yun08]. **songbird** [VSHC08]. **Sonoran** [SWK⁺05]. **Sons** [Jor05a, Jor05g, Jor05k]. **sooty** [JDPI07]. **sooty-beech** [JDPI07]. **sordidus** [VTL⁺09]. **Sorex** [WG07b]. **sorption** [CM08]. **SORTIE** [BMB07, MDB⁺02, TMM05]. **sound** [DS02]. **source** [OWHS09, RBB05, Wal01, dBWG04]. **sources** [ATAK00, CCG07, Fig09, HOK⁺09, MBF09, OEK⁺06, ZTXD03]. **South** [HRH⁺05, KCJ⁺07, MSL01, RBW09, CMPO05b, GE05, KRK05, OB04, PM06a, RNKG03, RBE⁺08, SL04, SSPL⁺08, ZBZ⁺09, ZBL03, CdQO06, CPTD08, DDJ⁺01, ESZ⁺00, FMC⁺08, GRW04, HUB02, HBUS02, MB06a, MAA⁺09, RvGC⁺08, RR05b, TCGL03]. **South-central** [DDJ⁺01]. **south-east** [RNKG03]. **south-eastern** [OB04, RBE⁺08, ZBL03]. **south-west** [SL04, MAA⁺09]. **south-western** [CMPO05b, KRK05]. **Southampton** [Jor05h]. **southeastern** [KFJ⁺09, LAD06, LR07b, PCHG03, SS08b]. **Southern** [Ano06-47, MBLA03, RMBM06, VTB⁺08, VML⁺06, ASZRRR08, BLDCM06, Cha02, CZG05, ECHN08, FBDM09, LSM⁺04, LPFL09, MWM02, MNOS08, MLR08, RG05, SSH⁺07, SAS06, SFM04, SF04, TM05a, TAL⁺05, Wil08, FMRS09, FSM⁺01, MTD⁺09]. **Southhampton** [Jør04g]. **Southwest** [MWP07]. **southwestern** [ASZRMH⁺04, HBUS02, LR03, MCSG06, CWBR01]. **sown** [WSY⁺07]. **soybean** [HPA00, PMH00]. **sp** [HCJ⁺09]. **sp.** [AMSM06]. **space** [AE02, BRV09, BNTK04, Cal06, CB07a, DDLD07, Epp00, GG02, GRC⁺07, HDBM02a, HDBM02b, Hin09, HGR08, KFR07, Lid01, LCR06, Mat03b, MBGP08, PF01, RF09, RPPB04, RB09, Sno08, Wan07, WG07a]. **space-dependent** [PF01]. **space-independent** [PF01]. **spaces** [Pet07]. **spacing** [BH00]. **SPACSYS** [WMM⁺07]. **Spain** [BBM06, DADGA06, HAG⁺00, BCCR⁺02, BRV09, SLPP05]. **SPAnDX** [KBM⁺03]. **Spanish** [SDA⁺03]. **Sparse** [STH06, LD06b, MDB⁺06]. **Sparus**

[HGLLV03, LS08b]. **Spatial** [ACE07, ASI+08, APJ03, AS00c, Aus02, BK05a, BMBOCR03, BJJ03, CGC01, CFS09, DLPN06, Epp00, FBF+06, GLL+07, GLM02, GB01, HSRD09, HAS07, IWW08, ITS+04, JKS+05, JJ00, Ken02, LXJ+03, MBM00, MFB+05, MAL07, OACB09, OdKV03, PDBH02, PE02, PMC03, PBML08, RB02, RA06, RMS08, SK04, Shi04a, SF04, WCHM02, WGS+02, WM08, ZGH05, ZPK+07, ZBL03, vdPLG+00, AMM04, APG+03, AEP+04, AEK+07, APEA09, ALAS09, AN02, Aru05, Asp02, BKO08, BPAB+06, BMB07, BCL+09, BDR01, BLJS05, BDF+06, Bio01, Bio03, BLB08, BLB09, BSTS+02, BFE07, BSJ+02, BL02, BLDCM06, BVC+01, BKC+07, BCH09, CLM+09, CEMS05, CK07a, CGS08, CMA+06, CSHY08, CKA+02, CBP+06, CZG05, Cou03, DGM08, DLK01, DMF07, DH01, DBB+08, EN06, FL09, Fie04, FMC+08, FH08, FSJ04b, GLD07, GL06]. **spatial** [Gau06, GCLG03, GS09, Gre06, GRPF07, HP09, Hör03, HC05b, IKS09, KCD+04, KW02a, KW05, KFB09, KKL+06, LRJ+09, LS01, LHC09, LOL02, LOL03a, LOL03b, LHT+08, LR07b, LG03, zLGH+05, LWBW05, LOM06, LS06, LMPT05, MKB00, MdRdA06, MWK07, MM06a, MBDB09, MJR06, MCA+06, Met01, Met02, MWWM07, MF02a, MY02a, MFA07, MDB+06, Mon02, MBKD02, MB06b, MHN00, NP06, Nal01, NHLPA06, OCK01, OWHS09, dSPdBB08a, PS01, PFFM07, PWSS07, QMH00, RAH07, RMF09, RJR04, SI07, SSK+07, SFU01, SDS+07, SI06, SAR+09, SHCS04, SLL+06, SRS+03, Sil07, SMET06, SB07, SHZL09, SJLL08, SHM07, TTA+01, TK01, TP06, TMS+07, TM01, TKTB07, VTB+08, VPR+09, VML+06, WZW05, WCH08, WW03, Whi00, Wim04, WLJ00, WHZ06, WLZ+09, WWC+07, XCW07, XHH+05, YLL+05, ZLO02, ZR04, Zha03a]. **spatial** [ZZL+09, ZNC+06, dFOV07, vNSvdBC03, Jor05]. **Spatially** [BHW+08, BM07, ECHN08, PGFM04, SRG+09, SSNHP08, ZHMN02, ASG+05, ASJD01, ACJT08, BFD02, BS08b, Ber02, BH00, BH02, CEK08, DC08b, DFCM01, ESG06, EN08, FAB+07, GLD07, GH09, Gri04, HLHZ06, HZF07, HD01, JBT+05, KW02a, KJ08, KD05, LC07a, LC04, LWC+07, LPM+07, LDM00, LHZ+06, Loe00, MP04a, MPM02, MSM+07, MCKNM09, Mat01, MP04b, MSD06, NH07, OG08, OSS02, PEM06, PE07, PBX+03, PdAD+04, PHD04, PWSS07, RHB06, RL05a, SIK07, SBM04, SV02, SVB09, SRR06, Svi02, SHM07, TFF07, TMLV07, VTL+09, WT04a, WBS+02, WD02, XHH+05, YP02, vHPS02]. **spatially-explicit** [DFCM01, KJ08]. **spatially-structured** [GLD07, LDM00]. **Spatio** [AKMB01, EBM06, GML09, BKG05, CBMP07, KS07, LAB+05, LL06, LZB+06, MEJ06, MDB+02, PL04, SRN05, SZL+04, VMR09, ZCQ+09]. **Spatio-temporal** [AKMB01, EBM06, GML09, BKG05, CBMP07, KS07, LAB+05, LL06, LZB+06, MEJ06, MDB+02, PL04, SRN05, SZL+04, VMR09, ZCQ+09]. **Spatiotemporal** [Her08, ZLH06, HB05, SRRS04, ZZL+09]. **spawner** [NCM07]. **spawner-recruitment** [NCM07]. **spawning** [CDM+00, MSP+08, MKiK07, NSO+08, SMB+06, VS08a, WX09, WTM07, dIS07]. **Special** [Ano06-44, FK03, KW02b, McK00]. **specie**

[ALP03, Aru05, BHP05, HSRD09, RPVR03, Tis06, dJTMGBMP+09].
Species [Ano06-46, Aus07, FPK+07, KBW00, PDBH02, SCAP05, AR02, AF09, ADdSC06, AP06, Asp02, Aus02, ABM+06, BKO08, BSR06, BHP05, BP07, BBGH08, BCH09, CK07a, CM06a, CM07a, CN07a, CMM02, CPJ06, CSdZ09, CWS09, CG06b, DD02, DMH+03, DMBM05, DH00, DMRP07, ECZ+06, EBR02, EFHL05, EGE+08, FGEG06, FG08, FA03, FC06, FLS06, GG04a, GLP05, GWK+06, GB02, GIKS08, GEH02, Han09, HHL08, Har08, Hee02, HPD09, HB06, HLK06, HHM01, HLH+06, HLS06, JAN+03, JDD+03, JLAM09, JG08, JKJ06, JOBL08, JcLM09, KC03, Kar04, KH07, KK00b, LLW+06, LJ07, LJR06, LKH+08, LEH06, LCP06, Lin05, LRT+08, LL06, LPM+09, LW09, LSAGF05, MBDB09, MLHT09, MPRJ04, MCSG06, McK01, MJR06, MBW09a, MFG+06, MMF+09b, MMF+09a, MEO06, MFB+06, MDJ09, MWH00, MDVG09, MCK07, NiTT01, NAC04, OM02]. **species** [OIR+08, OHH07, PCCL03, PRL07, PLH09, PF00b, PMD+09, Pet02, PAS06, PF03, PCC+07, PWH07, PJGW06, PE06, RDS07, RD07, RSA04, Rec03, RVWH06, Rem04, RBR05, RBR06, RCL06, RHP07, Sak07, SCBG09, SH09a, SF09, SCPC+07, SAR+09, SL04, Sil07, SGH+08, SM06, SLZ09, SvL04, SP02, SBS+06, SB07, SGF08, SGF09, TC09, TDdSLS+08, TMP06, TMM05, VM09, VJ06, VCP09, VML+06, WZKL09, WBR08, WW09, Wel04, WR03, WTL00, WBTC00, Xia07, lXzL02a, YSB08, YPR+05, Yos03, ZLO02, ZBWR06, ZBSA07, vdHGF09, PDBH02]. **species-** [HHL08, MDJ09].
species-distribution [JG08]. **species-rich** [EGE+08, ZBWR06].
Species-specific [SCAP05]. **Specific** [DLP+09a, ÅSCP09, ARF08, CK07b, FF01, GGV+06, GHP08, HA08a, HGR08, LL06, LP03b, RGF00, SCAP05, SHSP04, TR03, WT04a, WSF+00].
spectra [CGGE08, HS01, MFG+06]. **Spectral** [MCK07, ASI+08, GLD07, Las06a, SAS06]. **speeds** [GPK00]. **spent** [BKMB08]. **spiders** [KBW00, ŽJDK06]. **Spiekeroog** [KE07b]. **SPIEL** [SHB04, SHB06]. **spill** [Per07]. **spin** [TR05]. **spin-up** [TR05]. **Spirogyra** [HCJ+09]. **splash** [PvdBFJ02]. **spline** [MSL01]. **splines** [LEH06, WA02].
SPM [HMPF05, HE05, KHJ+08]. **spoils** [SWB06]. **SPOMSIM** [Moi04].
spore [SBJ+02]. **spores** [KMRV07]. **spot** [PvdBW+02, Las06a, Las06b, YSM00]. **SPOT-Vegetation** [Las06a].
SPOT/VEGETATION [Las06b]. **spotted** [MY02b]. **spp** [AACIS+08, CTG03, CTG04, JDPI07, TCGL03, dGdMPC05]. **spp.** [BMBOCR03, MSL01]. **sprawl** [Gan06]. **Spread** [WH07, AF09, BMF+06, DDS+04, GL06, GdBD08, LH05, LH06, LKH+08, Mal01, PvdBFJ02, RMGR09, SSPR03, WKL+03, YMD08, dCBL09].
spreading [MSB07, MNZC08]. **spreadsheet** [VJ01]. **spreadsheet-based** [VJ01]. **spreadsheets** [MBT03]. **spring** [ARL+06, EVF+07, Par02].
Springer [Jør04b, Jør04e, Jør05d, Jør05f, Jør05i, Jør05j]. **Springer-Verlag** [Jør04b, Jør04e, Jør05f]. **Springs** [KB04]. **Spruce** [JPD+06, BB04, BP08, FBC02, KS04a, KS08, MAA+09, Mii00, MAK+04, New06, NJF+08, OHH07, SBR+07, SGLH04, SPM+08, WFB+08, YTH03, ZNC+06]. **SPUR** [PCS01].

square [KC05]. **squared** [EN08]. **squid** [RLSZK⁺08]. **squirrels** [WPMT07].
St [SSH⁺07]. **Stability**
 [AER⁺07, hMzL08, ZZZ06, Aub04a, BFD02, CG09, Esp03, GBA08, GORJ03, HE09, HLR09, IVP08a, IVP08b, LC01, MC01, MLM06, MWP07, OS02, PRL07, PM09, PEAS01, PBM⁺05, SLS03, Sch03, Tar08, vdHGF09].
stabilization [ABR05, BK05b, KMM⁺00]. **stabilize** [KK00b]. **stable**
 [Aub04a, KVV01, YYZ06, YY06, ZHL07]. **Stage**
 [HZHL05, CAG03, DAdSC08, GL06, Gra04, GG05, RPPB04, SKCM07, SÅ06, TSZdRR03, TMS⁺07, dCBL09]. **stage-dependent** [TSZdRR03].
Stage-equilibrium [HZHL05]. **stage-structured**
 [CAG03, DAdSC08, GL06, RPPB04, dCBL09]. **stages**
 [BC01, Bey03, GL08, HB06, KCBS00, Leb05]. **stakeholders** [GBSP08]. **stale**
 [LL07a]. **stand** [BLDCM06, BAP⁺06, CKL⁺06, CS07, CKPP03, DDG⁺05, DVdB⁺08, Kar03, LZB⁺06, New09, Oga09b, PGFM04, Rob03, RE03, SAB03, SRG⁺09, SPM⁺08, SJG⁺08, TYS⁺09, WFB⁺08, WRB08, ZdIP05].
stand-scale [DVdB⁺08, TYS⁺09]. **stand-types** [New09]. **standard**
 [GBB⁺06, PKC06, Tia06a, Tia06b]. **standardized** [CSM⁺06]. **standards**
 [KDW⁺09b]. **standpoint** [BCPM09]. **stands**
 [BS04, DMRP07, FBDM09, GS09, KRN04, KS08, Lar02, MAA⁺09, MM00, New06, SMG07, ZBW05, ZPD06]. **State**
 [BNTK04, GRC⁺07, HGD05, WG07a, AB03, CSSCC07, CB07a, CLTH08, ESG06, GSB⁺06b, Hin09, KCY⁺08, KB04, KGZR05, LP03a, LP03b, MLHT09, MR06, MR08, Pet04b, RPPB04, SGP⁺06, Sno08, TR05, Wan07].
state-of-the-art [MLHT09]. **state-parameter** [CLTH08]. **State-space**
 [BNTK04, GRC⁺07, WG07a, CB07a, Hin09, RPPB04, Sno08, Wan07]. **States**
 [KR04, GLS07, KVV01, MRRJ07, KRZ07, MCSG06, OB04, SHCS04, SS08b].
static [HNS08, MD06a, Pen00]. **station** [WLB⁺04]. **stationary** [TA05].
stations [DGSBG09, FYN⁺07, VZG05]. **statistical**
 [AN06, ACE07, Aus02, ABM⁺06, CCG07, CWS09, GL01b, JKWJ03, LEH06, LR09, MHM⁺03, MOP⁺05, MBS⁺09, OLB04, PDL06, QKR03, RSC09, Ric00, Shi04b, TM05a, ZW02]. **statistics** [BCM⁺08, HR03, RBEZ08, SA07b].
status
 [BdB05, BPC04, BAP⁺06, BFS03, BFS05, TBP⁺07, Tis06, TPC⁺07, XZD⁺06].
stay [TW00]. **StDM** [SSPL⁺08, CSSCC07]. **Steady**
 [AB03, GSB⁺06b, SGP⁺06, KCY⁺08, KB04, TR05]. **Steady-state**
 [GSB⁺06b, SGP⁺06, KB04]. **Stefano** [Jor05a]. **Stella** [Jor05i, CV01].
Stellar [CNG06]. **stem** [KK07, PvdBFJ02, SDL08]. **stemmed** [ZBSA07].
stems [HHL08]. **step**
 [BHFMG05, CCBB05, CMA⁺06, FC05a, FG07, ÖÖ04, TPC⁺07]. **Stephens**
 [Jor05c, JJWF07]. **steppe** [JZY07, RR05b, WZJ08]. **stepwise** [PMJ08].
sterile [TTJ07]. **sterilis** [WCH08]. **stick** [Bir06]. **still**
 [JG05, NW07, XCW07]. **Stipa** [DKRŠS00]. **Stochastic**
 [Cha02, GDL06a, KID⁺07, LCR06, NS07, Pra08, WPBM06, WYO05, IXzL02c, ÅSCP09, AS00a, ASN02, BKPS08, BW04, CCC04, CSSCC07,

CAG03, CGR03, DVPS08, FK05, GGB⁺06, KPT⁺09, LMMK09, LG03, Lid01, LDM00, LW09, MC08, MKS⁺09, MKRH03, MSS02, MG05, Moi04, MFB⁺06, OG08, RC06, Sai07, Sar04, SCPC⁺07, SAR⁺09, SFCP02, SDS01, TH08, TN01, TIJ⁺01, VCP09, WG07a, lXzL02a, YP02, Yos06a, YKO05, SSPL⁺08].

stochastic-dynamic [CCC04, CSSCC07]. **stochastic/deterministic** [MSS02]. **stochasticity** [GHP08, JBR07]. **stock** [Aub04b, CB07a, LAZ⁺08, MAdlPR02, PMC08, Sno08, WTMY07, Xia00a, Xia02, dlS07]. **stocked** [Jen01]. **stocking** [MR00]. **stocks** [CGH⁺03, FLS06, RGF00, SRR06, vN02]. **stoichiometric** [TFM01]. **stoichiometry** [MB07]. **Stolby** [ESG06].

stomatal [BMD09, GQB05, OT03, WYT09]. **stops** [HPD09]. **Storage** [OSHO09, BBP⁺07, DVdB⁺08, LC08, RBC09, YL07]. **storage-based** [BBP⁺07]. **stored** [JOB04, LJ09]. **storm** [Lir03, TMM05]. **stormwater** [CB07c, TB06b]. **Strait** [KGJ08, Per07]. **Straskraba** [Jør01b]. **strategic** [LMG08, PdAD⁺04]. **strategies** [AS09, AMSH08, ABC03, ASZRMH⁺04, ASZRRR08, BG01a, BG01b, CEK08, GBSP08, GRW04, LS01, LBS08a, LGS⁺00, MVZM05, MWM02, MFJM04, MLGV00b, MDGK01, Oke04b, Ort08, PCB07, PWH07, PPP05, PFFM07, RSC09, RIGJM06, RHP07, TMJ⁺07, ZRASC04, vWBV02]. **strategy** [ADS⁺07, CG06c, GGP03, HG02, LH05, LH06, LC08, OACB09, RR06, SRN05, VS05]. **stratification** [MSTK08, WLJ00]. **stratified** [CPH00, HvRIZ08, KFS06, NP06]. **stray** [VSGW09]. **Stream** [HBCL07, LTLH08, BNM09, CGC01, CBFLS09, HBO07, HRMC01, JT01, KKA⁺08, KHT06, LGC07, LMM⁺07, LCM⁺09a, MY02b, NV04, RLHD01, RG05, SBA06, Sin07, TYLL07, ZAM⁺05, YKO05]. **stream-resident** [MY02b]. **streams** [HFSH06, KRK05, NSEDP06, PKC⁺01, WHX⁺03].

street [KPKP06]. **strength** [LS04b, OzDBS07]. **strengths** [Nal01, QHM05]. **stress** [Dun08, FDP⁺03, GIKS08, GZY⁺06, GB08, HPA00, MVMA08, MMV08, PSPD09, TKHS⁺07, WBR08]. **stress-using** [GB08]. **stressed** [KBGJS06, LYC08]. **stresses** [TB08]. **stressors** [MWMN06, TOS09]. **strike** [DCP⁺07]. **strip** [EFHL05]. **strongly** [MAB01, NDM00, RBSG06, SJ05].

Strontium [Lim04]. **Structural** [Fat07b, JMN02, LZZA09, Len07, LFB07, TIJ⁺01, ASS⁺06, Esc05, HFL07, KRN04, KvKV05, PS05, RKH05, RHB05, SSS00, TDHO07, WFB⁺08].

structurally [GZJ06, ZJTB03, ZJM04]. **Structure** [BP03, LUKD06, WSF⁺02, AMM04, ASAC02, AS00c, Aub04a, Bar04, BCPM09, BPE⁺07, BCH09, DFF07, FLS06, GYY00, GLM02, GS09, Gre06, GG05, HAG⁺00, HLR09, Hua03, JKJ06, JOBL08, JVL02, KB04, KP09, KW05, KBE⁺06, LSHG08, LCLC07, LMPT05, Mac00, MFG⁺08, MMF⁺09b, MMF⁺09a, MZASLMLC04, MSL06, Mun09, NAC04, Ort08, PBE⁺07, PPE⁺07, PBC09, PBK03, PSBJ07, QHM05, RJR04, Rob03, San07, SAK00, SDA⁺03, SL02, SMB⁺06, SBB09, SW03, SM03, SRG⁺09, SHZL09, SZ03, Tsc02, UDB07, VLA⁺06, VPG07, VF07, WZW05, WK04, WBN⁺03, WSZS08, XCW07, lXzL02b, YP02, ZLX09, ZPD⁺08, ZAM⁺03a, CMPO05a].

structured [AALM05, ALM00, Ano03-27, Aub04b, CAG03, CDAGK06,

CEK08, DAAdSC08, EN08, EN06, GLD07, GL06, HLHZ06, HCL06, HMG06, Jen00, JM01, JBMBP02, JBMBP03, KT03, KW02a, KD05, LPM⁺⁰⁷, LDM00, MPM02, MSM⁺⁰⁷, RPPB04, SSS⁺⁰⁹, SÅ06, Tar08, WT04a, dCBL09].

structures

[BKB00, Cal05, LHB08, MAL07, MBGP08, MMLR07, VS08a, WFM01].
Structuring [CGGE08, Håk00]. **student** [RLR05]. **studied** [EM08]. **studies** [BMR⁺⁰⁵, CDM05, GEH02, HvI01, ICGÁ05, KSC⁺⁰⁰, KWD⁺⁰⁴, MCQA08, MD04, MSTK08, PT08, RHM⁺⁰⁵, SBA06, SH04, WIMK07, XHC⁺⁰⁸, Jor05j].
Study [HJ02, NDD⁺⁰⁷, WVP08, AW06b, AAA00, AN06, AP02, BGL01, BCG08, CSG02, CSCB04, CJS⁺⁰², CC06, CL08b, CGHW05, CML09, DWR09, Don06, DDFP07, DS01, DAR⁺⁰⁷, DSD⁺⁰⁹, FEP⁺⁰⁴, FBDM09, GHP⁺⁰⁹, GPDF09, GGPBEK07, GGV⁺⁰⁶, GDL03, GWK⁺⁰⁶, GGB⁺⁰⁶, GP02, zGsLcXwZ09, HPA00, HHL⁺⁰², HPHP04, HPD09, HvI01, HB09b, IF07, IOIA08, JAN⁺⁰³, JJ00, KMB08, KTKR08, Kri03, KHJ⁺⁰⁸, KM00, KNB08b, LS09a, LD06b, LWLZ06, LZZ⁺⁰⁷, LCY09, LS09b, LTLH08, LMG08, MHvIR00, MPM02, MSM⁺⁰⁷, MEJ06, MHP⁺⁰⁶, MY02b, MKiIK07, MAK⁺⁰⁴, NP06, NHP⁺⁰⁶, Oga09b, OIP⁺⁰⁸, OW06, PKC06, PBA05, PDL06, PL02, PBPZ04, PARH07, PS09, PSVH09, PHW08, PHH00, Ray08, RNC08, RT08, RPVR03, Roe00, RVRL05, RPC⁺⁰⁵, SSK⁺⁰⁷, SPB⁺⁰⁶, SM07a, SM09, SFM08, SPK⁺⁰⁹, SU08, SGY01, SHCS04, SBMJ09, Sri04, SS00, SYCU09].
study [TMJ04, TYS⁺⁰⁹, Tol06, VS08a, WR08, WGS⁺⁰², WRB08, WM06, WYMS07, Wil05, WH07, XLZ⁺⁰⁴, YWHW02, YZC⁺⁰⁷, Yos06a, YYR⁺⁰⁷, YL07, ZLO02, ZJTB03, ZBL07, ZZ08, ZYY09a, ZYY09b, ZCY09]. **Studying** [BCPM09, LBS⁺⁰⁶, PLP⁺⁰⁴, Ale07, EB07b, JNM⁺⁰⁶, LCH⁺⁰⁰]. **sturgeon** [HP09, SJM03, WX09]. **Sub** [CDA08]. **Sub-area** [CDA08]. **subalpine** [Hör03, RSB09]. **subarctic** [FYN⁺⁰⁷, TK08]. **subcapitata** [FCP⁺⁰⁷]. **subcritical** [dlS07]. **subdomains** [LC07a]. **Subject** [Ano01-54, Ano01-44, Ano01-45, Ano01-46, Ano01-47, Ano01-48, Ano01-49, Ano01-50, Ano01-51, Ano01-52, Ano01-53, Ano02-64, Ano02-63, Ano02-53, Ano02-54, Ano02-55, Ano02-56, Ano02-57, Ano02-58, Ano02-59, Ano02-60, Ano02-61, Ano02-62, Ano03-78, Ano03-67, Ano03-68, Ano03-69, Ano03-70, Ano03-71, Ano03-77, Ano03-72, Ano03-73, Ano03-74, Ano03-75, Ano03-76, Ano04-91, Ano04-81, Ano04-82, Ano04-83, Ano04-84, Ano04-85, Ano04-86, Ano04-87, Ano04-88, Ano04-89, Ano04-90, Ano05-63, Ano05-64, Ano05-65, Ano05-57, Ano05-58, Ano05-59, Ano05-60, Ano05-61, Ano05-62, Ano06-49, Ano06-50, Ano06-51, Ano06-52, Ano06-53, Ano06-54, Ano06-55, BGMP06].
Subjective [RB06]. **Sublethal** [KBvVK08, BPC07]. **submerged** [vNSvdBC03]. **submersed** [GML05, HS03, HS06, WWL⁺⁰⁵]. **submodel** [NJF⁺⁰⁸, PCS01, SC01]. **subornata** [CTH⁺⁰⁰]. **subpopulations** [EN06, KD05]. **subroutine** [CB07b]. **subset** [ICGÁ05]. **subsidy** [LPM⁺⁰⁷]. **substances** [JLH01, MFB⁺⁰⁵]. **substantial** [CKN⁺⁰¹]. **substrate** [ALAS09, TFM01]. **substrates** [WR03]. **subsurface** [GBEB06, MLC05]. **subtidal** [Oke04b]. **subtropical** [FMC⁺⁰⁸, GCM⁺⁰⁵, TB06b, ZCG⁺⁰⁸]. **success** [BKMB08, DDL07, KW02a, LS01, ÖTÖR06]. **successes** [Xia04].

successful [SB00, VG08]. **Succession** [KLL01, APG⁺03, BJH01, BP02, BP04, DKL⁺09, FWS⁺05, GAB⁺09, GB01, HHL⁺02, JRBS02, KCD⁺04, KCBS00, LAD06, MKB00, MP07, MS07, MDB⁺02, NMC⁺06, Nak08, RF09, Roe00, RAM⁺03, SAK00, SBM04, SL01, SGH04]. **successional** [AEP⁺04, DLP09b]. **successions** [BAP⁺03, KK08, LL00, Lud09]. **Succisa** [MMHE06]. **succulent** [RVWH06, RHH05, HRH⁺05]. **Sudden** [GKG05, dSPdBB08a, MTD⁺09]. **Suez** [AAA00]. **sufficiently** [MCSG06]. **sugar** [Lar02, LB01]. **sugarcane** [LB01]. **suitability** [BDP⁺02, BBGH08, DDJ⁺01, DGM08, GBN⁺06, HHM01, HG02, HLH⁺06, HC06, HLS06, LTM⁺04, MBW09a, MSB08, OLB04, RB06, RPRV09, RSM05, SCAP05, SHG⁺08, SJ03, VADV06, VCRD06, WX09]. **suitable** [GBB⁺09, IKS09, NSO⁺08, PSVH09, SA07a]. **Sulawesi** [OIP⁺08]. **sulfur** [CPJ06]. **sulphur** [AMSM06]. **sum** [MOP⁺06]. **Summary** [RHM⁺05]. **summer** [AP02, VBFM⁺08]. **summering** [dFOV07]. **Sundarban** [Ray08]. **Sunderland** [Log02]. **super** [PE08]. **super-individual** [PE08]. **superiority** [iTI02]. **Supervised** [DDT07, BGL01]. **supplementation** [FHE06]. **supply** [CCLS06, FL07, KM00, MPRJ04, MY05, SOK03, SB02, YH04]. **Support** [GKG05, KTL⁺05, MAB01, RIGJM06, FG08, HN09, KL01, KFN⁺08, New09, PSC⁺01]. **supporting** [AVP08]. **suppression** [BFE07]. **Surface** [WGVB01, YWL⁺05, YTLF08, ZGF⁺05, BCCR⁺02, BB07a, ECP08, FRB⁺05, GBEB06, GdBD08, HBM04, Han02, HSV07, KWS⁺07, KSE04, Lin01, MLA⁺02, MSTK08, PL04, PBSOMG⁺05, Phi02, RKH⁺07, Roe01, VMG05, WCHM02, Wan05]. **surfaces** [Che06, CGD04, Tan02]. **surplus** [Jen05]. **surprises** [QXW02]. **surrogate** [Sto06]. **surrounding** [LAPAMD07]. **survey** [ECZ⁺06, WLG07, WSP08]. **surveying** [BCMR03]. **survivability** [Sil07]. **Survival** [LW09, AMSW07, AHKB01, DD02, GLM02, HP06, JJWF07, JZC⁺07, MB08, SAH03, TN01, WZC⁺05, WGT05, WT04b, ZJG⁺06, ZZ08, ZBWR06]. **survival-analysis-based** [MB08]. **survive** [PFBBJ08]. **Sus** [HAS07]. **susceptibility** [Dun08, GB08, LYC08, MVMA08, MMV08]. **susceptible** [TOS09]. **Suspended** [HMPF05, HE05, AFT09, BA05, DWH06, GCG⁺07, HPH00, HGB04, JCB⁺02, KGJ08, MH03, SP01]. **suspension** [SM04a, ZDR03]. **Sustainability** [Ano09i, DDFP07, SBC⁺09, BPP09, BCS09, DFF07, Fis09, GB03, LPCZ07, MMPT06, PMH00, Paw00, PMD⁺09, PCP07, PHH00, Pra05b, RHH05, STK00, SS00, WDW00, WKZ03, XZD⁺06, Zha06, Jør04f]. **Sustainable** [Jør04d, ABC03, Aub04b, Bor07, CHL08, Foh05, GBSP08, HDH00, HvI06, Kir01, LL02b, Sch00, TRDM06, TCD02, ZLZM02]. **SVAT** [MLL⁺05, OIP⁺08, PWC⁺09, VA00]. **SVAT-crop** [MLL⁺05]. **Svedin** [Jør04f]. **Sven** [Cha09]. **Svirezhev** [Ano08-27, Jør08b]. **SW** [BRGS09]. **SW-Germany** [BRGS09]. **swamp** [SSCS06]. **swamps** [Gof04, Gof04]. **swan** [JNSS02, RH04]. **Swannack** [Jør09b]. **SWAP** [ETH⁺04]. **sward** [LMH05]. **swards** [SL02]. **SWAT** [GBG⁺03, PHBF07, RVRL05, SA07b]. **Sweden** [EPTB07, KGNK03, YL07]. **Swedish** [Jør04f, Lin01, SJG⁺08].

swimbladders [SJH05]. **swimming** [UZSM05]. **Swiss** [BRP⁺06, RSB09].
switching [AVTP05, MB09, TH08, VATP05]. **Switzerland**
 [Ano06-46, MSP⁺08]. **sylvatica** [Kno03, TBPF08]. **sylvestris**
 [DADGA06, GBN⁺06, WRB08]. **symbiosis**
 [Ano03-27, JBMBP02, JBMBP03, PMH00]. **symbolic** [Dže01]. **symbols**
 [Ano04-28]. **Symmetric** [CAB08]. **symmetries** [ZVLP05]. **Symmetry**
 [RL05a, MKvdW⁺09, RB09]. **sympatric** [MNOS08, RMS08]. **symptoms**
 [PM06a]. **synchronizing** [Har08]. **synchronous** [CLHB⁺08]. **Synchrony**
 [Mat01, PAF06, GLL⁺07, zLGH⁺05]. **synergetic** [KFR06b]. **synoptic**
 [HGR08]. **Synthesis**
 [LHC09, WIMK07, BSR04, Hua03, Mau07, Ric00, ZYY09b]. **synthetic**
 [YZC⁺07]. **System**
 [ADSO08, Jør04h, KTL⁺05, Kir06a, Kir06b, RIGJM06, WFHP07, AW00,
 AP00, ABR05, AB05b, ADS⁺07, BFU⁺09, BBM06, BSB⁺09, BH02, BPBL00,
 BPM01, BS04, BDG01, CYHK04, CMR09, CHL08, CSG02, CP02, CJY⁺09,
 COB⁺06, CPB⁺08, CGG⁺05, DR08, Dew01, GGM08, GORJ03, Gri08, GG05,
 HCJ⁺09, HB00a, HLR09, HKL07, IMS07, IVP08a, IVP08b, JWLA00, JL07,
 JNSS02, KT03, KVPA08, KMR⁺07, KL01, KFN⁺08, KE07b, KLPP07,
 LKKL09, LSHG08, LL02b, LFB07, LSAGF05, Mac00, Met01, Met02, MB05a,
 MLGV00a, MLGV00b, MMT⁺07, MPS02, MMPN07, MMN08, NG07, OZL07,
 PKC06, PBC02, PLL04, PCWP06, PLA06, PSC⁺01, PARH07, Pen09, PEE09,
 PBM⁺05, Rai08, RJDF08, RS01, Sar04, SOK03, SLE07, SvdWB⁺06, SHM07,
 TKSP09, TAP07, Tsc04, Van08b, VP01, VATP05, WKL⁺03, Weg00, WLSE06].
system [WFT05, WH09, XLD01, YLSH03, YSM⁺06, Yos03, ZZZ06, ZBL07].
System-analytical [Kir06a, Kir06b]. **system-dynamic** [HCJ⁺09].
systematic [CGW⁺06]. **systematically** [RB02]. **systemic** [Fis09]. **Systems**
 [Abe04, Bro09, CQ07, MC04, MSC09, RdQFO07, Tie05, AMD⁺03, AMM04,
 AMB07, Ale08, Ano04-28, Aok08, AN00, Aum07, BPP09, BSB00, BMR06,
 BU04, Bro04b, CdQO06, Chu08, CCGMJ07, CSM⁺06, CTG03, CKBH00,
 CV01, Fat04a, FAA⁺02, FJ05, FH07b, GKT07, GRHS00, GPP02, GJ07,
 HvI01, HM01, Hua03, Kan04b, KK00b, LPCZ07, LR03, LMM⁺07, LWC⁺07,
 LCY09, LWJ06, hMzL08, MLGC03, MPC06, MD07, MGSdG07, MSW⁺09,
 MTKM⁺06, Nie00b, Odu02, OS02, PBA05, PGCK04, PS05, Pet04b, Phi02,
 PdMVN09, PR07, PKG00, RDS07, Rai01, RJFAA07, RKH05, RHH05, RG04,
 RL09, SMSR00, SMSV09, SDDC07, SKP09, SMTR07, SvL04, TLW01, TP08,
 TB06b, TRDM06, TKSP09, VFTB06, WB00, WM02, WD02, XJM07, ZK08,
 ZYY09a, dG02a, dMPVNO07, vdBDR02, Jor05g].

T [Ano04-46, Bro04a, BU04, Cam04, Com04, Jor05j, Kan04b, Lim04, Lug04,
 MC04, MD04, SH04, Til04, Ulg04, Zuc04]. **T.** [HC03a]. **tabaci** [BBT06].
Table [Ano04-92, Ano04-93, Ano05-66, Ano05-67, Ano05-68, WSS⁺06]. **tag**
 [Xia00b]. **Taihu** [HJZ06, CM03]. **tail** [PLLdCB06]. **tailed**
 [CK07b, HBUS02, Jen00, LKY⁺06, SLL⁺06, XLD01, YFH03]. **Taipei**
 [LHC09]. **Taiwan** [CHL08, LLCL04, LTLH08, TYLL07]. **taking** [MSB07].

tamarisk [WLZ⁺09]. **Tamarix** [WLZ⁺09]. **Tamaulipan** [MGH⁺05].
tandem [MB00]. **Tanganyika** [BLC⁺07, NDD⁺07]. **tapering** [SLE07].
Tapes [PSC⁺01, SCR03, VCRD06]. **tarandus** [FCH04]. **Tarantola** [Jor05a].
target [CGdPRY09, Eza05, KDW⁺09a, KWW⁺09, LNW00, PGM08, TSJ08].
target-oriented [LNW00]. **targets** [HC06]. **Tasmania** [MB02b, RRB⁺01].
Tasmaphena [RRB⁺01]. **taxa** [ICGÁ05]. **taxa-range** [ICGÁ05]. **taxifolia**
[CTH⁺00]. **taxonomic** [AAU02, CSSCC07]. **Teaching** [Nie09a]. **teak**
[TYT⁺09]. **technical** [HvI01]. **technique**
[BH01, DFM07, JJWS08, KST⁺07, KK04, LGL02, OEK⁺06, VH05].
Techniques [Ber02, CM03, GAA⁺05, GZY⁺06, LdVA06, MLHT09, MF02b,
PDL06, PBSOMG⁺05, PHD04, RPVR03, ZGH05, ZGL08]. **Technological**
[Jør04h, SPJB06]. **temperate**
[BW01a, BB08b, BEF03, GAA⁺05, GZY⁺06, IOIA08, PSPD09, RFA⁺01,
RMD04, SSPL⁺08, THJ⁺03, TSF⁺05, VSG⁺08, YABM07, ZBWR06].
Temperature [LWJ06, QXW02, AY07, Ale07, AG03, Ash06, BMD09,
CM05a, CSKP08, CZG05, GFGZ08, GAA⁺05, GG00, HvG07, KŞE04,
KBE⁺06, LCM⁺09b, MOP⁺05, MOP⁺06, MLA⁺02, MMA02, Nad07,
ORS⁺09, OFK08, PL04, PBC02, PHW08, RV05, RWM⁺07, TR03, TYLL07,
TVK⁺08, VVF06, VSF03, WL04, WHP01, Xia00c, ZK08, dSSGR00].
temperature-dependency [Xia00c]. **Temperature-dependent** [LWJ06].
temperatures [CMB05, ME07, PLA06, WSS⁺06]. **Temporal**
[BWPC06, JKJ⁺08, KS04a, LS06, OWHS09, TK01, AKMB01, AAO06,
BKGC05, CBMP07, CKA⁺02, CPP00, CZG05, DC08b, DBB⁺08, EBM06,
GML09, JO09, KS07, Las06b, LAB⁺05, LL06, LZB⁺06, LLZ⁺08, MEJ06,
MM06c, MFB⁺05, MDB⁺02, Met01, Met02, MBKD02, NP06, PDL06, PL04,
PKC⁺01, dSPdBB08a, PDS07, RMBM06, RJS⁺06, SCB⁺09, SDS⁺07,
SMB⁺06, SRN05, SB07, SZL⁺04, VMR09, WGS⁺02, WHZ06, YHG04,
Yos06a, ZCQ⁺09, ZBL03, GAPE06]. **Temporal-spatial** [OWHS09].
temporally [Ann01, OG08, RHB04, SSNHP08]. **temporary** [CUS01].
tendency [Jua09]. **term**
[CUS01, CWCH09, CKP⁺01, CKPP03, CML09, GvNK09, HRH⁺05, IWM⁺06,
KPK⁺07, KW00, KFH07, LGR⁺09, LH09, Loe04, LGD01, MGH⁺05, MBD⁺00,
NW06, OHH07, PDL06, PGFM04, RFA⁺01, RSB09, RHP07, SSH08, Swa06,
TC09, TMD04, WFM01, WKZ03, XBM⁺07, Yea04, YTCV01, YCVA01].
termite [LBS08a]. **terms** [FM08, MJ02, Mit09, Xia05a]. **Tern** [MPRJ04].
terraces [DS01]. **terrain** [AKMB01, WCC02, WTS⁺06]. **Terrasnyi** [KK08].
terrestrial [AWL04, AOY02, CCC00, GS08, HTK07, HCL00, KC01,
KVL⁺09, LBL⁺08, LSS⁺00, PK02, Roe01, RKS⁺07, SOHY07, SYC04, TR05,
TKHS⁺07, TP06, WIH⁺09, WLSE06, YFLW06, YTLF08]. **terrestris**
[PBMRE08]. **territorial** [MML02]. **territoriality** [PBK03]. **territories**
[SHSP04]. **territory** [MML00]. **Tesca** [LT01]. **tessellation** [LLA⁺09a]. **Test**
[AYKY05, Weg00, YJG09, BS08b, CCJ07, DMRP07, HAS07, MKvdW⁺09,
SLPP05, VA00, dBWG05]. **testaceipes** [dSMZ09]. **tested** [MWD05].
Testing [FGEG06, MSA⁺03, MZWM05, MGSdG07, PLTT05, PBPZ04,

PEPB09, RvGC⁺08, SSPL⁺08, SDS01, TMHJ06, FBDM09, IWM⁺06, ÖTÖ06, PA09a, ZCG⁺08]. **tests** [RF04, VPSG05]. **Tetrao** [KK00a]. **Tetraopes** [Mat03a]. **tetraophthalmus** [Mat03a]. **Tetrax** [SSdIMP⁺08]. **Texas** [HGD05, Kan04a, LGS⁺00, SH04, TCGL03]. **text** [Svi04]. **Tha** [MI01]. **Tha-chin** [MI01]. **Thailand** [BPW⁺03, MI01, MCJ⁺04, PSVH09, TMJ⁺07]. **Thalassiosira** [BLVC03]. **Thau** [PCM⁺03, TPCS06, VML⁺06]. **thaw** [ASN02, NJF⁺08]. **Their** [KPKP06, NKK⁺09, AALM05, AF05, BVD05, BCL⁺09, BT01, BPC04, BBGH08, CP04, CBD⁺09, Del04, HvRIZ08, Hul04, OMA01, PR01, SM04a, SHG⁺08, SV03b, VPV09, Xia04, vNM02]. **thematic** [JFG⁺08]. **theorem** [SPK⁺09]. **theorems** [Lev00]. **Theoretic** [Jør04e]. **Theoretical** [Dew01, dIPP05, AJJ⁺05, BB04, Gas05, GMPC08, GLM02, JG05, Kri04a, LBBC08, MJ02, MHKW00, Ric00, RBB05]. **theoretically** [Kir06a]. **theories** [MNPJ03]. **Theory** [GORV06, HC05a, Jør08a, Jør09b, Nie06, Suh05, Suh06, Tie05, ZJC⁺07, Ale08, AGZ05, Aus02, ABM⁺06, Aus07, BPP09, BMR06, DPT09, GJY07, GPP02, Hul04, IO02, Jor00a, Jør02b, Jør07c, KYL07, LiWZ00, MGL04, MP00, MCE⁺07, OM02, Rey02, SG09, SAB03, SSPR03, VS05, Wir00, WD02, Xia00a, Xia03, ZZLC06]. **Thermaikos** [MAG01, NKK⁺09]. **thermal** [FSE⁺04a, FSE⁺04b, FSE⁺04c, GIZ⁺03, GFGZ08, HAG⁺00, Pot04, TH06a]. **thermal/dissolved** [FSE⁺04a, FSE⁺04b, FSE⁺04c]. **thermally** [CPH00, MBDB09]. **thermocline** [CM05a, Nad07]. **Thermodynamic** [Tie05, Ale08, LCSZ09, LP03a, LP03b, LJ09, Lud09, MRRJ07, MJ02, RC08, ZW02]. **thermodynamical** [NU00]. **Thermodynamics** [DPT09, Nie00b, Svi00b, CG09, TK07]. **these** [FSJ03]. **theta** [BS08a]. **theta-logistic** [BS08a]. **think** [RR07]. **Thinking** [MD04, Kan04b]. **thinning** [Kar03, LiWZ00, TYS⁺09, WSWL08]. **Third** [Ano03z, Ano08a, LBL⁺08, Ano09-33]. **Thomas** [Phi04]. **thornshrublands** [TCGL03]. **Thou** [Cam04]. **thousand** [Bro04b]. **threat** [NW07]. **threatened** [BP07, JDD⁺03, RHP07]. **Three** [MJ02, MBP⁺08, RH04, ROQ⁺09, SWSF06, WDBK08, AR02, BHC04b, Bio01, Bio03, BDI04, BBGH07, CMR09, CS03, DCI01, FG08, GFG09, HSJ04, HFSH06, HJZ06, JBT⁺05, KBE⁺06, LR03, MD06a, MR08, MS00, ORS⁺09, PM06a, PdMVN09, RŽČ⁺04, RG06, RAI04, SI06, SAR⁺09, SM06, UZSM05, VPV09, WZKL09, WM06, WR03, lXzL02a, Zha03a, ZWXF05, dMPVNO07, vdBDR02, vdHGF09]. **Three-dimensional** [RH04, ROQ⁺09, Bio01, Bio03, BDI04, DCI01, HJZ06, MS00, ORS⁺09, RŽČ⁺04, RAI04, UZSM05, Zha03a, ZWXF05]. **three-species** [lXzL02a]. **three-trophic** [PdMVN09, dMPVNO07]. **Threshold** [Aub04b, BBB03, CBP07, FM08, lITS⁺04, Roe00, ZS09]. **thresholds** [HMG06, QKR03, RHHM08, SJ05]. **thrips** [BBT06, BBT06]. **throughfall** [BPC04, KS04a]. **Throughflow** [MKS⁺09, BBP⁺07]. **throughflow-** [BBP⁺07]. **Thun** [MSP⁺08]. **Thunnus** [LG04, NCM07, Wil08]. **Thyle** [RVRL05]. **Thymallus** [MSP⁺08]. **thynnus** [LG04]. **Tibet** [LM07b]. **Tibetan** [CZL05, XZS⁺07, YLLW02]. **tick** [CTG03, CTG04, EPQdCA06].

ticks [TCGL03]. **tidal** [Buz08, CUF⁺09, MBCS07, SFU01, SSKN08, WHHH07]. **tide** [BVD05, KE07a]. **tide-driven** [BVD05]. **Tiefan** [Jør06a]. **Tien** [LMG08]. **tiered** [CBSLS07]. **Tiezzi** [Bro09, Jør04g]. **tiger** [ASJD01, IKS09]. **tiger/human** [ASJD01]. **TIGMOD** [ASJD01]. **till** [FCC⁺00]. **tillage** [FCC⁺00, GSBM08, GARB09, LL07a, SC01]. **tillering** [LMH05, MZWM05]. **timber** [DSA08, Gan06, GGPBEK07, RRB⁺01, RCZ⁺06]. **Time** [BDBS08, BWPC06, Den08, Ned09, SGP⁺07, TAL⁺05, WBP⁺07, AMD⁺03, BW01a, Ban05, Bra01b, BKMB08, CPB⁺08, CBSLS07, CMCD04, CG06a, CG07, CU06, CUF⁺09, DFHP04, DDL07, Epp00, FMM⁺07, FBC02, GLHV08, GG08a, GL08, HTMO06, JZC⁺07, Jon07, KRZ07, KŞE04, LHC07, Leb05, LSAGF05, LCR06, MCBA07, Mon02, MSB07, ML05, NS08, NDM00, OVK⁺06, OW02, RPPB04, Rob05, RMOA06, SB06c, SHZ05, SB00, SDS01, TNO⁺09b, TW00, Van08a, WR01a, Xia02, Yos06a, ZSD⁺08, vWSH08, Jør04g, PAF06, Jør04g]. **time-course** [GL08]. **time-dependent** [LSAGF05, Xia02]. **time-scale** [Rob05]. **Time-scaling** [TAL⁺05]. **time-series** [AMD⁺03, FBC02, HTMO06]. **Time-varying** [BDBS08, MCBA07]. **timed** [SAL07]. **timely** [LH09]. **timescale** [Sem08]. **timing** [CGR03, LAXP07]. **tiny** [HB09a]. **tip** [ZvBS05, Den09]. **tissue** [DVdB⁺08]. **Title** [Ano02-52, Ano03-59, Ano03-64, Ano03-60, Ano03-61, Ano03-62, Ano03-63, Ano03-65, Ano03-79, Ano03-80, Ano04-77, Ano04-70, Ano04-71, Ano04-72, Ano04-73, Ano04-74, Ano04-75, Ano05-46, Ano05-47, Ano05-48, Ano05-49, Ano05-50, Ano05-51, Ano05-52, Ano05-53, Ano05-54, Ano06-39, Ano06-40, Ano06-44, Ano06-41, Ano06-42, Ano06-43]. **Tivela** [dSSGR00]. **TM** [Met03]. **tobit** [ES06]. **Todd** [Jør09b]. **tolerance** [Zav04]. **tolerant** [CBP07]. **Tolo** [XLZ⁺04]. **tomato** [KBGJS06]. **tool** [BDD⁺01, Cal06, CKN⁺01, DMF07, EDKF06, FG08, FDCH08, GHP⁺09, GBEB06, GBSP08, Håk09, HR03, HTK07, JDD⁺03, LMG08, MP04a, MU02, MWMN06, NI08, PLL04, PCS03, PDV⁺07, POH02, RST05, SSPL⁺08, vNM02]. **Toolbox** [MCJ⁺04]. **Tools** [LMPR06, BMR06, DKRŠS00, DVGD07, JLBS09, War08]. **toothed** [VF07]. **top** [Bar00, HY07b, Her04a, KGSB01, MMRLP06, vLLv⁺07]. **top-down** [Her04a, KGSB01, MMRLP06]. **Topics** [Nie08a]. **topographic** [BHW⁺08, MSA⁺03, WHHH07, YBM⁺05]. **topography** [Rob03, SBDD04b]. **Topological** [QHM05, VJ06, FBC08, SM09]. **topology** [JO09, SBB09, Sil07]. **toposequence** [TFTO07]. **Torr.** [dJTMBGMP⁺09]. **tortoise** [BWAM09]. **total** [AP02, RSF⁺01, WTS⁺06]. **touchstone** [RvGC⁺08]. **tourism** [LPCZ07, PFR09, PGCK04]. **tourism-based** [LPCZ07]. **tournefortii** [SF07]. **tower** [SOHY07, XBM⁺07, XBM⁺08a, XBM⁺08b]. **tower-based** [XBM⁺07, XBM⁺08a, XBM⁺08b]. **town** [SL06]. **Toxic** [ZRR⁺08, BPC07, KKCC06, KBvVK08, ZTXD03]. **toxicant** [KNB08a]. **toxicity** [KC03, SM06, VH07]. **toxin** [CRC08]. **tracers** [KE07a]. **tracing** [SIS⁺07]. **track** [Dei04]. **Tracking** [NG09, PSCMMNS06, CGdPRY09, CDM05, MNZC08, SHG⁺08, TSKP09, WPMT07]. **Trade**

[ABR05, RVWH06, Sav00, Sil07, vN02]. **Trade-offs**
 [ABR05, RVWH06, Sav00, Sil07, vN02]. **tradeoffs** [CM07b, GL09, KvKV05].
trading [LPM⁺09]. **Traditional** [SHN09, DFGC04, SS08a, SAS06]. **trained**
 [WL06]. **training** [AMD⁺03, DS02, ÖTÖ06, WFT05]. **trait**
 [Hua08, LK07, ML06, MBW09b, WT04a]. **trait-based** [MBW09b]. **traits**
 [BCH09, CM07b, DWD07, Fie04, SCAP05, vW07]. **trajectories**
 [SAL07, UZSM05]. **transect** [EG09]. **transfer**
 [DDS⁺04, GFGZ08, LH09, MMPN07, PWC⁺09, SBB09, SS08a, vdPLG⁺00].
Transferability [BRV09, AAO06, MR06]. **transfers** [DBBS03]. **transform**
 [BHFMG05]. **transformation** [LLH⁺06, LdVA06, PWSY07, fPzWhSY07,
 QMH00, SMM⁺02, TTPS09, VCC03]. **transformations** [JMVvDV02].
transformity [BCST05, BCRP09, BOJ04, BU04]. **transforms** [HD00a].
transgenic [GL06, KS07]. **Transient**
 [KGZR05, Yea04, DWR09, FMRS09, NKC04, XG09]. **transients** [Wil01].
transition [EB06, GS06, JLBS09, PBHGF07, SHZ05]. **transitions**
 [KVV01, YP02]. **translate** [VBD06]. **Translating** [SKJvdHG06].
translocation [ARF08, LL07c, Oga09a, RHP07]. **transmission**
 [HTMO06, LDM00, Mog02, MMT⁺07, MOJ01, SDD⁺04, USK⁺06].
Transpiration [NV03, COB⁺06, KBGJS06, Szi00]. **transport**
 [BC01, CWH⁺00, CW01, CMG00, CM08, CUF⁺09, DWR09, DCI01, EFJ⁺08,
 GPSM08, GSZ08, HHK07, HHB⁺08, JWW⁺07, JF00, KGNK03, LLH⁺06,
 OCK01, RBB05, SPK⁺09, VPSG05, WLB⁺04, WTMG09, XIX⁺08, ZTXD03].
trap [BJFM06, LG04]. **trappability** [OMA01]. **Trasimeno** [LMPT05].
travel [FAB⁺07, SHZ05]. **traveling** [Sil07]. **travelling** [PAF06]. **treated**
 [Che06]. **treatment** [DGOZ04, SL06, TAP07, WBR07, YLSH03].
treatments [KRZ07]. **tree**
 [AF09, BB04, BKB00, BLDCM06, Bra01a, Cai05, COB⁺06, CSF⁺04, CWS09,
 DGD03, ECZ⁺06, Esc05, FBDM09, GBS00, GRBT08, GC02, GL08, GICB09,
 GB01, Kai00, Kar03, KBK07, Kin05, KH07, LPD08, LC07b, ML06, MBM00,
 MOP⁺05, MOP⁺06, Mii00, MFB⁺06, MSB08, MSL06, NDM00, NI08,
 OHH07, PS09, PS05, PBY⁺03, PTS⁺04, PMLM08, RFA⁺01, RGL⁺07,
 Rob03, SKP⁺07, SBM04, SFC05, SCPC⁺07, SBR⁺07, SLGS00, SGH⁺08,
 TC09, TMM05, WTST08, WZKL09, WBR08, WBB05, WRC⁺08, WGT05,
 WSZS08, WBR⁺06, YTH03, ZdIP05, ZVK05, ZBSA07]. **tree-based**
 [FBDM09, MFB⁺06]. **tree-ring** [BB04, Mii00]. **TREED** [FLS09]. **Treegrass**
 [SLGS00]. **treeline** [Cai05, GFGZ08, HLR06]. **TreeMig** [LZB⁺06]. **Trees**
 [LE04, BH00, BAP⁺06, CM04, DSA08, DDT07, DDJ⁺01, DVdB⁺08, DGD06,
 DD03, GPK00, Kno03, KDW⁺09a, LA04, LAZ⁺08, MAA⁺09, MF02a, SW01,
 STH06, TYS⁺09, WWRZ04, WNW09, ZBWR06, vNM02]. **trends**
 [Loe04, MGH⁺05, SGF09, Swa06, VSFM03, XZD⁺06]. **tri** [BDG01, HK02].
tri-trophic [BDG01, HK02]. **Triangle** [AVP08, XZD⁺06]. **Triatoma**
 [CAG03]. **Tridacna** [HC03a]. **tridactyla** [BKMB08]. **tridactylus** [RCL06].
Trieste [CS08]. **trigger** [MTD⁺09, SAK00]. **Trinidad** [MHMHKA04]. **trip**
 [RSB02]. **TRIPLEX** [PLD⁺02, ZCG⁺08]. **Triticum** [MWD05]. **tritium**

[MTVC05]. **tritrophic** [Cha08, LLA⁺09b, MdRdA06]. **Trophic** [AGNLGSG04, Bar04, DG04b, FM07, GE05, GMPC08, JCX⁺08, JcLM09, MSC09, PNN⁺08, VOM06, AW00, AYK07, BdB05, BFD02, BFS03, BFS05, BDG01, CSSCC07, CHSB00, CMR09, CS03, CSM⁺06, CDA08, CGGE08, CMSC01, DUASCM07, DD00, DS01, Gas05, GWHS03, GDP09, HK02, Her04b, JLBS09, KB04, KKW⁺07, KMN⁺07, KK00b, LBS08b, MHMHKA04, MRK⁺07, MRiI⁺07, MR06, MR08, MZASMLC04, NAC04, Oke04b, OW02, Ort08, OACB09, PK08, PK02, PdMVN09, ROQ⁺09, SAK00, SAB⁺06, SBB09, SM03, TN08, US08, VJ06, VLA⁺06, VIK⁺08, WFHP07, WC07, YYZ06, YYR⁺07, ZRCA08, Zue07, dMPVNO07]. **trophic-level** [Gas05]. **Tropho** [GGP03]. **Tropho-ethological** [GGP03]. **trophodynamic** [CS08, HMF00]. **Tropical** [ASG⁺05, AR02, BB08b, BHC04b, CA04, DMBO00, DG04b, Eza05, FBF⁺06, FRM09, FC06, Her03, KP09, KH07, LC07b, LAZ⁺08, MBP⁺08, OIP⁺08, OIR⁺08, OHH01, PK08, PLL04, PTS⁺04, PMC08, RSA04, Rob03, dCSB08, SC04, SRA05, TYT⁺09, TH06b, VLA⁺06, WRC⁺08, WSF⁺00, WSF⁺02, dG02b, dGdMPC05]. **tropics** [AN06]. **trout** [BEM00, BRP⁺06, CDM⁺00, TNK04, VH07, WPD04]. **truly** [VCD05]. **trutta** [BRP⁺06]. **tryoni** [YZS⁺04]. **Tschirhart** [CEP06]. **tsetse** [OMA01]. **Tuamotu** [MFG⁺06, MFG⁺08]. **tube-building** [WGV⁺08]. **tuberculosis** [CG06c, SRS⁺03]. **tuna** [DLK01, LG04, NCM07, VREA06, Wil08, YMD08]. **Tung** [Nie08a]. **tunnel** [CCG07]. **tunnels** [LBS08a]. **turbidimetry** [CGH⁺05]. **turbines** [DCP⁺07]. **turbulence** [GVDF07, LGC07]. **turbulent** [CF09]. **turkey** [LGS⁺00, ZJTB03]. **Turkish** [TB05]. **Turnover** [LK07, BCG08, HHB⁺08, KFR07, POH02, VCP09]. **turtle** [Cha02, CB07a, MBM06, Sno08]. **turtles** [MM06c]. **Twelvemile** [RBW09]. **twin** [LL03a]. **twin-scale** [LL03a]. **Two** [GDL06b, Jør07a, LBS08a, Mog02, OLB04, QKR03, TSJ⁺09, CPV07, CRC08, CMM02, CSdZ09, CWBR01, DH00, FGEG06, FK05, GPK00, GB02, GSC09, HLHZ06, HK02, KC03, Kar04, KVPA08, LAD06, MADlPR02, MDH⁺08, PRL07, Pyk04, RJDF08, RAI04, SC01, SMSR00, SMSV09, SvL04, SÅ06, TB08, TR03, VTB⁺08, VATP05, VLA⁺06, WFHP07, iWLSN00, XSY⁺09, ZZZ06, ZCB08, ZLX09]. **two-component** [HK02]. **two-dimensional** [FK05, MDH⁺08, ZZZ06, ZCB08]. **two-locus** [HLHZ06]. **two-objective** [CPV07]. **two-predators** [RJDF08]. **two-prey** [KVPA08, VATP05]. **two-sex** [SÅ06]. **two-species** [PRL07, SvL04]. **Two-way** [GDL06b, TSJ⁺09]. **type** [BPJM00, GARB09, KJ08, KRvL⁺02, LL07b, LS08a, LSHG08, Mit09, NM09, RJS⁺06, SIS⁺07, SFC05, SvdWB⁺06, TS09, WH09]. **type-2** [LS08a, LSHG08]. **typed** [OFK08]. **types** [BB08a, BG01a, BG01b, DAC⁺09, EGE⁺08, Jør08c, LAD06, New09, SWSF06, WO01b]. **typical** [SYCU09]. **typographer** [JPD⁺06]. **typology** [FDCH08, SDA⁺03].

U [Jør04a]. **U.S.** [Kir06b]. **U.S.A.** [CWS09, HTS⁺07]. **UK** [Jør04g, Jør04a, Jør05k, KGJ08, DSD⁺08, HXP⁺09, WYMS07]. **Ukraine**

[vdPLG⁺00]. **Ulanowicz** [Bro09]. **Ultracoelostoma** [JDPI07].
ultrastructure [BLVC03]. **ultraviolet** [BCD⁺05]. **Ulva**
 [AACIS⁺08, dGdMPC05]. **Umbria** [LMPT05]. **Unbiased**
 [PBSOMG⁺05, TN01]. **unburned** [OMHR06]. **uncertain**
 [GRHS00, OEK⁺06]. **Uncertainties**
 [BBT06, SFM08, vHPS02, EBR02, RB06, TYZ⁺05, WSZS08]. **Uncertainty**
 [BFOS08, BKC⁺07, CW01, CK07b, HvI01, KTL⁺05, LBBC08, Lek07,
 PVS⁺09, PCP07, RFdV07, XG09, APCdlR07, Ann01, AMRS08, BT01, BO07,
 BSR04, BBB03, CSR08, DBBS03, DDF⁺05, EB06, FJ05, FBDM09, Håk00,
 HBDA09, HMF00, iTS⁺04, JKS⁺05, LBL⁺08, LHC07, LHK00, Lin06,
 LFB07, MGV00, MC01, MBF09, MRE⁺06, Mon09b, OBE⁺07, OBR01,
 PCB07, PMLM08, Pra09, RA06, RLLB09, SA07a, SK01, SGF09, TIJ⁺01,
 TNK04, TF09, WEW01, WGS⁺02, WRC⁺08, Wil09, WT04b, XRM08,
 XHH⁺04, XHH⁺05, YTT⁺09, ZLW09, vNS03]. **uncertainty/variability**
 [WT04b]. **undergone** [VCM07]. **underlying** [PRRB09, TTHH07].
understand [PBC09, RHHM08, SHM07, YMD08]. **Understanding**
 [BMR06, NM09, WTST08, BU04, DPT09, Hos06, OJ02, YY06]. **understory**
 [HNF09, JAB⁺06, MBM00]. **underwater** [CMM02]. **undisturbed**
 [BBD⁺04]. **unexpected** [YJJG09]. **unharvested** [TK01]. **unicolor**
 [PSVH09]. **uniform** [LE04]. **unintended** [Lin03]. **union** [HSMN08].
union-find [HSMN08]. **unique** [KYH00]. **Unit** [BBC03, BVC⁺01]. **United**
 [KRZ07, KR04, MCSG06, OB04, SHCS04, SWCO07, SS08b]. **units** [Zei04].
univariate [KŞE04]. **universal** [WGS⁺02, Wil08]. **Universalis** [MC04].
universe [BOJ04]. **University** [Ano09-33, Jor05e, Jor05l, Nie08a].
unpredictability [Van04]. **unreasonable** [GJY07]. **unsaturated**
 [JWW⁺07, KNZ04, VPSG05]. **unstable** [NHLPA06, ZHL07]. **unsteady**
 [ZVLP05]. **Unsupervised** [WO01a, CPP00, LKLK07]. **Untangling** [LLF02].
unusual [LC04]. **unveiled** [ABB06]. **up-scaling** [Wir00]. **Update**
 [Ano09g, SMG07]. **Updating** [VB06, CLHB⁺08]. **upgrowth** [PBHGF07].
upland [LIS07, New06]. **upper** [HLR06, LWLZ06, AA05]. **upscaling**
 [BDK01]. **upstream** [GM05]. **uptake**
 [BA05, CC05, MDH⁺08, NV03, ŞH09b, VL08, vdBDR02]. **upwelling**
 [BGF00, CSM⁺06, DG04b, HB00a, PEE09, dGdMPC05]. **Urban**
 [FMdV01, zGsLcXwZ09, SYCU09, SHS08, Chu08, Gan06, HC05a, HKL07,
 LH01, LLS⁺08, LYCU09, MEJ06, VLD02, ZYL06, ZYY06, ZYY09a, ZYY09b].
urbanisation [LGS03]. **Urbanised** [SHSP04]. **urbanization** [LKLK07].
urbanized [WHX⁺03]. **urchin** [MMLR07, MHZ⁺06]. **urogallus** [KK00a].
Ursus [FPS03]. **US\$** [Jør04c]. **USA** [Ano08a, Ano09-33, HGD05, Jør04h,
 Jør06a, LBL⁺08, AB05a, AB05b, BJJ06, BWPC06, BO07, GSB⁺06b, HP09,
 MNOS08, MMR06, MMF⁺09b, MMF⁺09a, PGLS03, Pyk04, RBW09, SR08,
 SGP⁺06, SGP⁺07, WHH⁺08, WBP⁺07, ZCKR07]. **USD** [Hey01a]. **Use**
 [Asp02, BKS05a, ÇDKK05, DGD03, GP07, KKA⁺08, LP03a, LP03b,
 MCGO05, PWSS07, YMD08, ADSO08, ACE07, ASJD01, AM02, AMB07,
 ACJT08, BS08b, BHP05, BBGH07, Cal06, CV07, CKL⁺06, CMB⁺02,

CBD⁺09, CWBR01, CKBH00, CA04, dSDSM08, DS01, DCG01, Dun08, EBH⁺01, ECP08, Esc05, FE04, FKIL08, GGB⁺06, GS06, GW08, HDB⁺06, HvI01, HHH05, HGR08, HBCL07, HHKH09, HC05b, Jor01c, JRBS02, KSC⁺00, KWS⁺07, KW02b, KFR06a, KJB07, KDW⁺09b, Las06b, LHC09, LCY09, LMG08, LJ09, MHvIR00, MKM⁺08, Mat03b, MSM⁺08, MP04b, MLL⁺05, MDGK01, MB07, MBPS04, Mur01, MG02, NT07, Oga09b, OIP⁺08, OdKV03, OFK08, PK01, Paw00, PCL⁺05, Pra08, RSC09, RGL⁺07, RVRL05, RBEZ08, RMDC04, SB06b, SFM08, SV02, SV03a, SBS⁺06, SGF08, TMP06, TEMJ06, THA02, TA05, WFM01, WG00]. **use** [WBvDHZ09, WBTC00, WBN⁺03, XHC⁺08, XZS⁺07, XGL⁺09, ZSKV05, ZH06, vODFS04, vdBDR02]. **use/cover** [SB06b]. **used** [AGM⁺08, ABM⁺06, BOB07, GBS00, Jon07, KM04, Oku09, RBSG06, RLBL01, SPTP01, War08]. **Useful** [PHD04]. **useless** [Nie08b]. **user** [GLS02]. **Using** [AMM04, AS03, Aru05, BS08b, BGMP06, BBP08, BDP⁺02, CB07a, CM05a, CHHP02, Dei04, DDL⁺06, DC08b, DD03, GGM06, GL06, GPC⁺09, GSC09, HA08b, HvG07, IG02, IVC⁺08, JLBS09, Jor05g, KRZ07, KDW⁺09a, KHLS07, LHK00, LPCC05, MJR06, Nad07, Par00, RNKG03, SA07b, Sno08, SS08b, SHS08, SHM07, SWBH08, TDLP03, VBD06, WKL⁺03, WDW00, WBS⁺02, WWC⁺07, AN06, AMSM06, ASG⁺05, APHV08, AKMB01, AMSH08, AQS⁺07, AP06, ADS⁺07, ATD⁺06, BCCR⁺02, BPBF⁺00, BB08a, BMB07, BGF00, BCM⁺08, BPC04, BHFMG05, BLC⁺07, BB04, BD104, BJJ06, BRP⁺06, BFOS08, BKC⁺07, BCLR04, BCG08, CSSCC07, CK07a, CGC01, CLTH08, CPP00, CKP⁺01, CEK08, CWL05, CG06a, CG07, CC05, DSA08, DDLB02, DDT07, Del04, DKL⁺09, DGM08, DAR⁺07, DFCM01, DDH⁺09, ET04, FM07, FJ05, FCH04]. **using** [FCKH06, GBB⁺09, GFGZ08, GWK⁺06, GFG09, GIKS08, GNA⁺06, Gra04, GBG⁺03, GB08, GH07, GLS07, Håk09, HKB02, HD00a, HTS⁺07, HXP⁺09, HY07a, HTS00, HTA⁺08, Hin09, HAS07, HB09b, Hör03, IVP08a, IVP08b, IGP⁺03, IKS09, IMK⁺07, JLAM09, JMN02, KPKP06, KMR⁺07, KYL07, KFB09, KC05, KDK06, KMN⁺07, KJ08, KH02, LN08, LR07a, LAD06, Las06a, LKLK07, LPP⁺07, LAPAMD07, LELR02, LWLZ06, Lid01, LK03, LB01, LZ07, LAZ⁺08, LLS⁺08, LdVA06, LCH⁺00, LMPT05, LLL⁺07, MDGV09, MSL01, MVMA08, MMV08, MLH05, MKvdW⁺09, MT02, MXC⁺04, MCSG06, MRiI⁺07, MFJM04, Met01, Met02, Met03, MLF⁺06, MBD⁺00, MF02a, MD06b, MLL⁺05, MRE⁺06, MLM06, MKiIK07, Mul07, NDD⁺07, NDM00, NJF⁺08, OLK⁺04, OAL⁺07, OJD04, OW06, OLB04, OFK08, PDL06, PCWP06, PLS⁺06, PRL07, PT02, PF00b, PF00a, PMD⁺09]. **using** [PWC⁺09, PMC08, PP04, PDL⁺08, PSVH09, PWH07, PS01, PFFM07, RHB06, RSF⁺01, RSA04, RM09, RKH05, RNC08, RMA08, RLFB04, RPVR03, RF04, RKH⁺07, RCL06, RHB04, RJS⁺06, SSS⁺09, SRW05, SIK07, SJ06, SV02, SL06, SB00, SKJvdHG06, SKCM07, SLZ09, SMET06, SGLH04, SGH04, SRR06, SBC07, TN09, TB06a, TYT⁺09, TBP⁺07, TYZC05, TK07, TSF⁺05, TMM05, TSJ08, TN08, TKTB07, VMG05, WPBM06, WLG07, WZKL09, WGS⁺02, WL06, Wan07, WYT09, Weg00, WM06, Whi00, WDR06,

WSP08, WZC⁺05, WA02, WT04b, WHZ06, YSM00, YSM⁺06, YSG⁺06, YSB08, ZVLP05, ZLO02, ZGF⁺05, ZAM⁺07, ZCQ⁺09, vBBE⁺08, MDH⁺09].
Utah [MFB⁺06, SRB06]. **Utilisation** [BGL01, KRvL⁺02]. **utility** [Gof04, HO01]. **utilization** [CQ07, PCS01]. **Utilizing** [RLR05]. **Utricularia** [dCSB08]. **Uzbekistan** [RSM05].

V [Jor06b, LGR⁺09, MC04, Ano04-94]. **V.2** [MGCK⁺03]. **vaccination** [BSTS⁺02, CG06c, SKT00, SC02]. **vadis** [BP05]. **vague** [EBR02]. **valid** [SB07]. **validate** [OLB04]. **Validating** [OW08, HLR06]. **Validation** [DC08a, DDG⁺05, DDH⁺09, Jor05j, RPC⁺05, SDL08, Asp02, EIRT00, IO02, JMVvDV02, JZC⁺07, JKPL09, LHT⁺08, LGR⁺09, MZWM05, MLF⁺06, NW06, NH07, PHD04, PHWH⁺09, RE03, RF04, SM04b, SS08a, SWK⁺05, SSKN08, WDBK08, WSF⁺02, ZPD⁺08]. **validity** [Dor07]. **Valley** [ZBW05].
Vallisneria [BB08b]. **value** [DSA08, For03, GRR04, LC08, RCL06, WAB⁺07]. **values** [BJK09, BEF03, BBB03, GSBN03, Håk09, IC02, LKP03, LAZ⁺08, MK04, SDL08].
Vänern [DWH06]. **Vantaanjoki** [GBG⁺03]. **vapor** [BW01a, KBE⁺06].
Var [WAB⁺07]. **var.** [RAH07]. **variabilis** [LvGC⁺04]. **Variability** [ASN07, BVD05, CEMS05, CPH00, ČKBB06, DC08b, GH00, GRPF07, HLK06, IMK⁺07, KBB00, LZZA09, LG04, LC07b, LWBW05, MM06c, MC01, NHP⁺06, RVWH06, RWW07, RC06, SI07, SCB⁺09, SL04, TTJ⁺09, WT04b, ZPK⁺07].
Variable [NV04, AS03, Eza05, GBA08, Her08, JGL07, KE07a, KNB08b, LE04, MB07, OJ02, OJD04, TLW01, TW02, TMJ04, WBR07]. **variables** [AGM⁺08, AKMB01, BB03a, CSSCC07, DGD03, dSDSM08, GDL03, GDL06b, IKS09, JAN⁺03, LKP03, LRT⁺08, LLL⁺07, MCBA07, MFG⁺06, PTGI09, SO06]. **variance** [MC08]. **Variants** [McK01, Xia07]. **variation** [AYK07, BWAM09, BA08, BWPC06, BPE⁺07, BKMB08, GL08, Håk00, HMBG03, Jag01, Jag09, JL07, Jon07, JRBS02, KMM⁺00, KPH02, KD05, MMM02, MF06, OWHS09, OzDBS07, PBE⁺07, PL04, SDL08, WFB⁺08, WKZP04]. **Variational** [FL07, Lev00]. **variations** [Ano04v, BMB07, CSU03, CSU04, CSKP08, CIM07, HY07b, MCD⁺08, Rob05, WV05]. **variegated** [DMF07]. **varies** [BDLL06]. **varieties** [CMCD04]. **various** [AAKO⁺08, BSTS⁺02, SVB09, Weg00, YL07]. **Varroa** [WS02]. **varying** [Ann01, AP06, BDBS08, HS03, MCBA07, OG08]. **VATLP** [ZZLC06]. **VC** [CG07, CG06a]. **VC-bounds** [CG07, CG06a]. **vec** [HC05b].
vec-permutation [HC05b]. **Vector** [GH00, YM02, ZZLC06, CAG03, Gan06, Gri08, GKG05, LLL⁺07, MAB01, RTB04]. **vectors** [CMSB07, PBS05].
Vegetation [AE02, Han02, KBE⁺06, LLCL04, SIK07, AN06, AEK⁺07, Ash06, Asp02, Bal00, BSG07, CZL05, CSHY08, CF09, CHW07, DVPS08, DGRU06, FGB08, GYY00, GYW⁺04, GBG02, Gil08, GML05, GVC09, GTJ⁺00, HRH⁺05, HR03, HO01, HC03b, HVB06, KCD⁺04, KBB00, KDW⁺09a, KNM09, KRvL⁺02, LLW⁺06, Las06b, MCKNM09, MF02a, MFA07, MC01, MAHvD08, MWP07, MNEB01, Nak08, NHP⁺06, OHH01, OWHS09, OS02, Pen00, PE07,

PVS⁺09, PWC⁺09, PSBJ07, Pot04, Roe01, RJS⁺06, SBDD04b, SBDD04a, Svi00a, SZ03, Svi04, Szi00, TSBH09, VA00, VBRS07, WGB⁺08, WSZS08, XS08, ZW02, ZJBI03, ZWCL05, ZSZ06, Las06b, Las06a]. **vegetational** [STK00]. **vegetative** [DP03]. **Vegoritis** [AG03]. **vehicular** [NK06, SDB03]. **veitchii** [Oga09b]. **velocity** [KHT06]. **Veluwe** [CMM02, LvNMvdB04]. **Venezuela** [MHMHKA04, TSZdRR03]. **Venice** [Ano04v, BD05, CSU04, CUS01, CSU03, CCBB05, CCMT09, CPB⁺08, CU06, LS09b, MM06b, PSC⁺01, SCR03, SPC05, UZ01, ZSPV08]. **Venus** [GB08]. **verge** [GDL06a]. **verification** [AS00c, EB07a, ZAM⁺03b]. **Verlag** [Jør04b, Jør04e, Jør05d, Jør05f, Jør05j]. **Vermont** [Ano08a, LBL⁺08]. **vernal** [Pyk04]. **versa** [MRRJ06]. **version** [GTRF01, dBWG04, dBWG05]. **versions** [SC01]. **versus** [BLVC03, CBMP07, FWS⁺05, FA03, LH05, LH06, LAPAMD07, MD06a, MVV07, MJ06, PG08, PBS05, RJFAA07, TSJ⁺09, TA05, WW07, WHP03, WBN⁺03]. **vertebrate** [KGA06, OPL⁺09]. **vertebrates** [Mey04]. **Vertical** [GVDF07, BGMP06, BCD⁺05, DW01, HJZ06, PRRB09, PvdBFJ02, RST05, RJGO00, SL02, WLJ00]. **vertical-compressed** [HJZ06]. **Very** [LJR06, KWS⁺07]. **vessels** [DLG06]. **VHR** [LL07b]. **VI** [Ano04-95]. **via** [AF09, BMG08, KŞE04, LH07, PSCMMNS06, RD07, dSSGR00]. **viability** [CDMM08, DDFP07, GGS08, Hin09, KSG05, LTM⁺04, MY02b, OI07, PT02, TDL⁺07, ZLX09, vBBE⁺08]. **vice** [MRRJ06]. **Vietnam** [ABV⁺06, CV07]. **VII** [Ano04-96]. **VIII** [Ano04-97]. **village** [BLBT01]. **vineyard** [NK04]. **violate** [Ski03]. **Viral** [CP02, FSBD01, MSB07, MOJ01]. **vireo** [PT02]. **virgin** [Ray08]. **virginianus** [LGD01]. **Virtual** [PARH07, Ski04, HHM01, Xia07]. **Virus** [RMGR09, HTMO06, Mur06, PCL⁺05, USK⁺06]. **viruses** [GH00, LDM00]. **Vistula** [CT01]. **visualisation** [CKA⁺02, RH09]. **visualize** [HMG06]. **visualizing** [Abe04]. **vital** [BDBS08, PMC08]. **vitality** [SAH03]. **vitality-based** [SAH03]. **Voinov** [Jør05i]. **Vol** [Ano01l, Ano01p, Ano01-54, Ano02k, Ano02n, Ano02-63]. **volatiles** [LLA⁺09b]. **vole** [WG07a]. **Volterra** [MG09, FGFB05, HZ01, Leg08, LSAGF05, Svi00a, Svi08, TNO⁺09a]. **Volume** [Ano01s, Ano01u, Ano01r, Ano01w, Ano02o, Ano02r, Ano02s, Ano02t, Ano02u, Ano02v, Ano02w, Ano02p, Ano02x, Ano03m, Ano03n, Ano03o, Ano03p, Ano03q, Ano03x, Ano03r, Ano03s, Ano03t, Ano03u, Ano03v, Ano04j, Ano04k, Ano04l, Ano04m, Ano04n, Ano04o, Ano04r, Ano04s, Ano04-91, Ano05k, Ano05l, Ano05m, Ano01t, Ano01q, Ano01v, Ano02l, Ano02q, Ano02-64, Ano03l, Ano03w, Ano03-78, Ano04p, Ano04q, Ano05g, Ano05h, Ano05i, Ano05n, Ano05o, Ano05p, Ano05-63, Ano05-64, Ano05-65, Ano06a, Ano06b, Ano06c, Ano06d, Ano06e, Ano06f, Ano06g, Ano06j, Ano06k, Ano06l, Ano06m, Ano06n, Ano06o, Ano06p, Ano06-49, Ano06-50, Ano06-51, Ano06-52, Ano06-53, Ano06-54, Ano06-55, MSL06, PS09]. **volumes** [Jør07a]. **volumetric** [DMBM05, KW05]. **volunteer** [BHM⁺06, DSD⁺08]. **volunteers** [CMCD04]. **volutator** [SKJvdHG06]. **vortex** [HPD09]. **vorticity** [WX09].

vs [Lud09, PPGP08, VPB08]. **vulgare** [BMD09]. **vulgaris** [FCP⁺07]. **vulnerability** [LWLZ06, LSY⁺09, Yos08]. **Vulpes** [Sel00, SHW04]. **vulture** [DGSBG09].

W [Jør04a, Jor05c, MC04]. **Wada** [Van04]. **Wadden** [EKBF04]. **wading** [MW03]. **Wainwright** [Jor05b]. **waiting** [SB00]. **walk** [iWLSN00, YMT03, ZJC⁺07]. **walleye** [FHE06, Jen01]. **Walsh** [BHFMG05]. **Wan** [LTLH08]. **Ware** [KMiW07]. **warm** [RvGC⁺08, CABD09, FSE⁺04c]. **warm-monomictic** [RvGC⁺08]. **Warm-water** [FSE⁺04c]. **warmer** [vLLv⁺07]. **warming** [Ale07, FKIL08, GL08, HY07a, MBMP06, TS03]. **warranted** [JF00]. **Wash** [WYMS07]. **Washington** [Jør04h, AB05a, AB05b]. **waste** [KMM⁺00, YLSH03]. **wastewater** [BK05b, SL06]. **Water** [LXP⁺08, LT01, PTGI09, TYT⁺09, TSJ08, vdBDR02, AG03, BW01a, BPW⁺03, BD05, BB08b, BA08, BW01b, BBGH07, BKC⁺07, BCLR04, BBKN03, BHP08, CLM⁺09, Cal05, CJS⁺07, CJ07, CBS09, CMB05, CWBR01, DFHP04, DPL⁺04, DWH06, DDG⁺05, DVPS08, DDF⁺05, ETH⁺04, EJG05, ESWG02, FSE⁺04a, FSE⁺04b, FSE⁺04c, FC05b, FDP⁺03, FGB08, GE05, GACO04, GZY⁺06, GSM08, HPH00, HBM04, HPA00, HTS00, HHD01, HKPH08, HBRW07, HHKH09, JZY07, KLL⁺07, KSH⁺03, KKCC06, KFB09, KFS06, KFH07, KJB07, KNZ04, LHB08, LWC⁺07, LCY09, Lin06, LFB07, MI01, Man00, MCJ⁺04, MLL⁺05, Mon02, Mon09b, MAG01, MS00, NP06, OIR⁺08, OFK08, PLL04, PL02, PNU03, PCWP06, PCS03, PBCZ01, PCC⁺07, PLB⁺06, Rey03, RSW07, RMOA06, SRW05, Sal06, SC04, Sav00, SAR⁺09, SL04, SRB06, SSS06, SGY01, SMW02]. **water** [SBVB05, ŠH09b, SBMJ09, SHK⁺07, SJM03, SSS00, SJG⁺08, SGHG04, TN09, Tan02, TFTO07, VVF06, WKZP04, WBR08, WAB⁺07, Weg00, WM06, WSS⁺06, WHP03, WMM⁺07, XS08, YSM00, YABM07, ZVLP05, ZRR⁺08, ZCY09, ZCZ04, ZGL08, ZAM⁺05, ZLW09, dSSGR00]. **water-constrained** [SGHG04]. **water-limited** [DPL⁺04, DVPS08]. **water-quality** [BD05, Cal05, PBCZ01]. **waterbird** [BA08]. **watercourses** [AGD06]. **waterfowl** [Sil04]. **waters** [BB03a, CCC04, CSSCC07, CPH00, CM04, CM06b, DMH⁺03, HSV07, Lin01, MSTK08, PCCL03, VADV06]. **watershed** [CMDP⁺00, CB07c, GBG⁺03, GB01, HBO07, TN06, VG08, WFM01, ZAM⁺07]. **watersheds** [DBB⁺08]. **wave** [Sil07, ZvBS05]. **wave-front** [Sil07]. **wave-like** [ZvBS05]. **wavelets** [KKCC06]. **waves** [PAF06]. **way** [Ano04-97, GDL06b, Ort04, TSJ⁺09, Ulg04, WDBK08]. **weak** [PBM⁺05]. **weak-links** [PBM⁺05]. **Weather** [MP07, ČKBB06, LGD01, PvdBW⁺02, SA07b, TM05b, YZS⁺04, ZAM⁺03a, ZAM⁺03b, ZAM⁺05]. **weathering** [vBBE⁺08]. **web** [APHV08, AA05, ATD⁺06, BMT07, CPTD08, CPT09, CN09, Fat07b, GPDF09, GE05, HFL07, JKJ06, JO09, KP09, KSvOO09, KFJ⁺09, KKZK03, LCP06, LS09b, LCLC07, MMRLP06, MCE⁺07, NKC04, OB04, OL09, PM06a, PG08, PA09b, PBM⁺05, Rec03, RLLB09, RMWW07, San07, WVP08, WLB⁺05, IXzL02b, Yos03, ZK08, dG02b]. **webs** [DRDD01, FH07a, JSM03,

JBP07, Nie08c, PG08, PARH07, QHM05, RKS⁺07, UDB07, Wil03, Wil05].
weed [CS01, DSD⁺08, JBR07, PFFM07, SDDC07, WCH08]. **weeds**
 [GPB01, RS04, WKL⁺03]. **weevil** [ZJG⁺06]. **Weibull** [Fle01]. **weighing**
 [FMP⁺00]. **Weight** [TTHH07]. **Weights** [RCL06]. **Weights-of-Evidence**
 [RCL06]. **Weisse** [WR08]. **weissflogii** [BLVC03]. **welfare** [Sav00]. **well**
 [LKKL09]. **well-to-well** [LKKL09]. **wells** [SRW05]. **west**
 [SL04, HJ02, LS09a, MAA⁺09, Oke04a, SA07b]. **Western**
 [ECBD09, MMM02, RH04, SM07a, AMSH08, CMPO05b, DADGA06, Gar04,
 HY07a, KRK05, MWH00, NW06, OYi09, VBFM⁺08, VPR⁺09, KKH⁺09,
 LGS03, ZSKV05]. **wet** [AN06, BPC04, KRvL⁺02]. **Wetland**
 [Jor05l, BCD⁺05, CPJ06, CB07c, CGG⁺05, FC05b, KM04, KR04, LXJ⁺03,
 LBBR01, MTD⁺09, MD07, MG02, Rai08, SAS06, SL06, TB06b, TAP07,
 VMR09, BTMG09, YLJY03, ZGL08, vdPvOV00]. **wetlands**
 [AM02, BA08, Del04, HKHB06, MLC05, MSA⁺03, NSEDP06, PLC08, SCP05,
 SM03, WM00]. **wetting** [GPL05]. **WGEN** [TM05b]. **Wheat**
 [Kir06b, CT07a, EVF⁺07, GTRF01, HTS00, JJWF07, MB08, MWD05,
 NMJ07, SMW02, XWB04, YLLW02, ZvBS05]. **Where** [Cam04, WGV⁺08].
Which [HG02, MDH⁺09, Eza05, Sai07, Ski03]. **white**
 [CK07b, HP09, Jen00, MGH⁺05, MY02b, RBE⁺08, SLL⁺06, SJM03, VF07,
 XLD01, YTH03, ZJG⁺06]. **white-spotted** [MY02b]. **white-tailed**
 [CK07b, SLL⁺06, XLD01]. **white-toothed** [VF07]. **white-winged**
 [MGH⁺05]. **whole** [DP03, DP07, MD04, WBTC00]. **whole-ecosystem**
 [MD04]. **WhyWhere** [Pet07]. **wide**
 [BPA08, DAC⁺09, Gra04, Gri08, LAZ⁺08, PMD⁺09]. **widgeon** [dSA01].
width [KHT06, TBPF08]. **wild** [BLBT01, BW04, BNTK04, FSBD01,
 HAS07, Jen02, KVL⁺09, LGS⁺00, MLTN06, SvdWB⁺06, TTA⁺03].
wild-type [SvdWB⁺06]. **wildebeest** [FG06]. **wilderness** [JM04]. **Wildfire**
 [KTL⁺05, ES06, Gan06, PBV05]. **wildfires**
 [APCdlR07, OMHR06, RADD⁺01, RMBM06]. **wildland** [MOLN06].
Wildlife
 [PSVH09, JJ00, MLPK01, MSM⁺08, PGM08, Pra09, SC02, YEMZ03, Zha00].
Wiley [Jor05a, Jor05g, Jor05k]. **William** [Jør04h, Jør09b]. **willow**
 [AMSW07, PBC09]. **Wind** [Bye00, CWCH01, BS04, CCG07, CBS09,
 CGH⁺05, GPK00, HLR06, SKP⁺07, SJ05, BLDN00]. **Wind-aided** [Bye00].
Wind-driven [CWCH01]. **wind-exposed** [CBS09]. **WINDA** [BS04].
windborne [HC09]. **windows** [Xia05b]. **windward** [Bar04]. **winged**
 [MGH⁺05, ÖTÖR06]. **winter** [CUS01, CT07a, HTS00, MLH05, MWD05,
 NMJ07, PvdBW⁺02, SMW02, XWB04, YLLW02]. **Wisconsin** [RCZ⁺06].
WIT [Jør04g, Jor05h, Zha06]. **WIT-Press** [Jor05h]. **withdrawing** [BPP09].
within [BMR07, BK07, BWAM09, BS04, DP07, DMH⁺03, GG04a, KFN⁺08,
 KD05, MNPJ03, MOJ01, New09, PFR09, PG08, POF08, SL04, SLT⁺09,
 SHM07, TFTO07, WTMG09, WDW00, YSB08]. **without**
 [BM07, Den09, FL07, MTKM⁺06, Sai07, SCBG09, lXzL02a]. **WNMM**
 [LWC⁺07]. **WOFOST** [CABD09, ETH⁺04]. **wolf**

[FJ05, FCKH06, JM01, MJH02, RMS08, VB06, WG04]. **wolf-elk** [WG04]. **wolves** [JM04]. **wood** [BJJ06, DVdB⁺08, LH09, YSM⁺06]. **wooded** [GBG02]. **woodland** [APEA09, Gil08, HC03b, JG08, KIL⁺03, MY02a, SMET06, WH04]. **woodlands** [RBE⁺08, SVB09]. **Woody** [Haw00, GIKS08, HHL08, KKH⁺09, MVPB02, Pet02, RKS⁺07, TK01, ZKH09, ZBSA07]. **words** [Bro04b]. **work** [Den09, Hoy07, Phi04]. **Workshop** [Ano06-46, Ano08a, Ano09-33, DZD06, JT09, LBL⁺08]. **world** [ATDK08, CWA⁺09, HN09, SBC⁺09, SBS⁺06, Svi08]. **worm** [WGV⁺08]. **WORMDYN** [PBMRE08]. **worst** [BDE08]. **worth** [Bro04b]. **Would** [Svi08]. **Wyoming** [HLR06].

Xiaoxian [Bio03]. **xxii** [Log02]. **xylostella** [MG09, TNO⁺09a].

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