A Complete Bibliography of Publications in *Information Processing Letters*: 2020–2029

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Title word cross-reference

$(\Delta + 1)$ [FPP23]. (l, r) [JJD22]. (s, d) [GPWM24]. 2 [BN22, BS21, Dra20, DNS20, JWZ24, JKL21, MM20, OFA21, PW21, Ray24, Sok20, Zam22]. 3 [PCC20, WL22, ZC23]. $3\Delta - 1$ [LLLW23]. $A^\star$ [DBRB21]. D [LMT25, BKK23, JJD22, vBS20]. ϵ [AY21]. F [GPWM24, LS23]. γ [BDH21, CX21]. k [BFJ22, BHMP22, CFHH21, DLN+23, DH23, GOR+22, HK20, LT25, Sok20, UW21, Yan23]. K_t [Tsu21c]. l [HJHZ22]. m [JJD22, ZZLC22]. n [Yan23]. P_3 [CLWX25]. $P_{\geq 3}$ [GW21]. P_k [CLWX25]. P_t [BHMP22, Feg23]. Π_2 [Man21]. pq [YKC24]. R [CWW20]. R_g [YQL22]. y [Mas21].

-approximating [Dra20]. **-ary** [Yan23]. **-center** [HK20]. **-CIST** [PCC20]. **-coloring** [FPP23]. **-colouring** [BHMP22]. **-Complete** [BDH21]. **-conditional** [YQL22]. **-connected** [JKL21]. **-connectivity** [ZC23]. **-copies** [AY21]. **-critical** [CX21]. **-cubes** [Yan23]. **-cuts** [Zam22]. **-Dimensional** [Sok20, BKK23, DNS20, Ray24, WL22]. **-Disjoint** [JWZ24]. **-distance** [JJD22]. **-domination** [JJD22]. **-edge-connected** [BN22]. **-factor** [GW21]. **-free** [BHMP22, Feg23, Tsu21c]. **-hard** [Man21]. **-Hitting** [vBS20]. **-hypergraphs** [GPWM24]. **-hypernetworks** [GPWM24]. **-isogenous** [HJHZ22]. **-isolation** [CLWX25]. **-labeling** [DLN+23]. **-length** [LMT25]. **-matchings** [PW21]. **-means**

References

Abidha:2022:GSU

[AA22] V. P. Abidha and Pradeesha Ashok. Geometric separability using orthogonal objects. *Information Processing Letters*, 176(??): Article 106245, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000023`.

Abidha:2024:RBS

[AA24] V. P. Abidha and Pradeesha Ashok. Red Blue Set Cover problem on axis-parallel hyperplanes and other objects. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000152`.

Abu-Affash:2020:MPM

[AABC20] A. Karim Abu-Affash, Sujoy Bhore, and Paz Carmi. Monochromatic plane matchings in bicolored point set. *Information Processing Letters*, 153(??):Article 105860, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301437`.

Abam:2021:KCD

[Aba21] Mohammad Ali Abam. Kinetic collision detection for balls. *Information Processing Letters*, 171(??):Article 106136, October 2021. CO-

DEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902100051X`.

Amanatidis:2020:SDA

[ABM20] Georgios Amanatidis, Georgios Birmpas, and Evangelos Markakis. A simple deterministic algorithm for symmetric submodular maximization subject to a knapsack constraint. *Information Processing Letters*, 163(??):Article 106010, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300971`.

Andrejic:2021:IAL

[ABT21] Vladica Andrejić, Alin Bostan, and Milos Tatarevic. Improved algorithms for left factorial residues. *Information Processing Letters*, 167(??): Article 106078, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301654`.

Aggarwal:2021:NCH

[AC21] Divesh Aggarwal and Eldon Chung. A note on the concrete hardness of the shortest independent vector in lattices. *Information Processing Letters*, 167(??): Article 106065, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301526`.

Aragona:2023:VGU

[ACCL23] Riccardo Aragona, Lorenzo Campioni, Roberto Civino, and Massimo Lauria. Verification and generation of unrefinable partitions. *Information Processing Letters*, 181(??):Article 106361, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000042`.

Azar:2023:LSD

[ACG23] Yossi Azar, Ilan Reuven Cohen, and Iftah Gamzu. The loss of serving in the dark. *Information Processing Letters*, 180(??):Article 106334, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000916`.

Araujo:2024:HNC

[ACG+24] Julio Araujo, Victor Campos, Darlan Girão, João Nogueira, António Salgueiro, and Ana Silva. On the hull number on cycle convexity of graphs. *Information Processing Letters*, 183(??):Article

106420, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000637`.

Avolio:2020:SST

[AF20] Matteo Avolio and Antonio Fuduli. A subset-sum type formulation of a two-agent single-machine scheduling problem. *Information Processing Letters*, 155(??): Article 105886, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301693`.

Agrawal:2024:RWD

[AFK+24] Akanksha Agrawal, Henning Fernau, Philipp Kindermann, Kevin Mann, and Uéverton S. Souza. Recognizing well-dominated graphs is coNP-complete. *Information Processing Letters*, 183(??):Article 106419, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000625`.

Antoniadis:2022:OSH

[AHKBS22] Antonios Antoniadis, Ruben Hoeksma, Sándor Kisfaludi-Bak, and Kevin Schewior. Online search for a hyperplane in high-dimensional Euclidean space. *Information Processing Letters*, 177(??): Article 106262, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000199`.

Abu-Khzam:2022:IEA

[AK22a] Faisal N. Abu-Khzam. An improved exact algorithm for minimum dominating set in chordal graphs. *Information Processing Letters*, 174(??): Article 106206, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001216`.

An:2022:DRP

[AK22b] Hyung-Chan An and Robert Kleinberg. A diameter-revealing proof of the Bondy–Lovász lemma. *Information Processing Letters*, 174(??): Article 106194, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001095`.

Alweiss:2020:NCD

[Alw20] Ryan Alweiss. Noisy corruption detection. *Information Processing Letters*, 155(??): Article 105897, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http:/`

/www.sciencedirect.com/science/article/pii/S0020019019301802.

Aggarwal:2020:PSA

[AM20] Vaneet Aggarwal and Ruijiu Mao. Preemptive scheduling for approximate computing on heterogeneous machines: Tradeoff between weighted accuracy and makespan. *Information Processing Letters*, 153(??):Article 105870, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001901930153X.

Amiri:2021:NFG

[Ami21] Saeed Akhoondian Amiri. A note on the fine-grained complexity of MIS on regular graphs. *Information Processing Letters*, 170(??):Article 106123, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021000375.

An:2022:FZI

[An22] Mingqiang An. The first Zagreb index, reciprocal degree distance and Hamiltonian-connectedness of graphs. *Information Processing Letters*, 176(??):Article 106247, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000047.

Anonymous:2020:A

[Ano20a] Anonymous. April 2020. *Information Processing Letters*, 156(??):??, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:D

[Ano20b] Anonymous. December 2020. *Information Processing Letters*, 164(??):??, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:EBa

[Ano20c] Anonymous. Editorial Board. *Information Processing Letters*, 153(??):Article 105881, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019019301644.

Anonymous:2020:EBb

[Ano20d] Anonymous. Editorial Board. *Information Processing Letters*, 154(??):Article 105892, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019019301759.

Anonymous:2020:EBc

[Ano20e] Anonymous. Editorial Board. *Information Processing Letters*, 155(??): Article 105908, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301917`.

Anonymous:2020:EBd

[Ano20f] Anonymous. Editorial Board. *Information Processing Letters*, 156(??): Article 105922, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300090`.

Anonymous:2020:EBe

[Ano20g] Anonymous. Editorial Board. *Information Processing Letters*, 157(??): Article 105932, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300193`.

Anonymous:2020:EBf

[Ano20h] Anonymous. Editorial Board. *Information Processing Letters*, 158(??): Article 105951, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300387`.

Anonymous:2020:EBg

[Ano20i] Anonymous. Editorial Board. *Information Processing Letters*, 161(??):Article 105986, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300739`.

Anonymous:2020:EBh

[Ano20j] Anonymous. Editorial Board. *Information Processing Letters*, 162(??):Article 106004, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300910`.

Anonymous:2020:EBi

[Ano20k] Anonymous. Editorial Board. *Information Processing Letters*, 163(??):Article 106015, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301022`.

Anonymous:2020:EBj

[Ano20l] Anonymous. Editorial Board. *Information Processing Letters*, 164(??):Article 106032, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301198`.

Anonymous:2020:F

[Ano20m] Anonymous. February 2020. *Information Processing Letters*, 154(??):??, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:Ja

[Ano20n] Anonymous. January 2020. *Information Processing Letters*, 153(??):??, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:Jb

[Ano20o] Anonymous. June 2020. *Information Processing Letters*, 158(??):??, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:Ma

[Ano20p] Anonymous. March 2020. *Information Processing Letters*, 155(??):??, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:Mb

[Ano20q] Anonymous. May 2020. *Information Processing Letters*, 157(??):??, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:N

[Ano20r] Anonymous. November 2020. *Information Processing Letters*, 163(??):??, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:O

[Ano20s] Anonymous. October 2020. *Information Processing Letters*, 162(??):??, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:S

[Ano20t] Anonymous. September 2020. *Information Processing Letters*, 161(??):??, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2021:Aa

[Ano21a] Anonymous. April 2021. *Information Processing Letters*, 167(??):??, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2021:Ab

[Ano21b] Anonymous. August 2021. *Information Processing Letters*, 169(??):??, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2021:D

[Ano21c] Anonymous. December 2021. *Information Processing Letters*, 172(??):??, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2021:EBa

[Ano21d] Anonymous. Editorial Board. *Information Processing Letters*, ??(??):Article 105969, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300569`.

Anonymous:2021:EBb

[Ano21e] Anonymous. Editorial Board. *Information Processing Letters*, 165(??):Article 106059, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301460`.

Anonymous:2021:EBc

[Ano21f] Anonymous. Editorial Board. *Information Processing Letters*, 166(??):Article 106071, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301587`.

Anonymous:2021:EBd

[Ano21g] Anonymous. Editorial Board. *Information Processing Letters*, 167(??): Article 106090, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000041`.

Anonymous:2021:EBe

[Ano21h] Anonymous. Editorial Board. *Information Processing Letters*, 168(??): Article 106102, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000168`.

Anonymous:2021:EBf

[Ano21i] Anonymous. Editorial Board. *Information Processing Letters*, 169(??): Article 106128, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000429`.

Anonymous:2021:EBg

[Ano21j] Anonymous. Editorial Board. *Information Processing Letters*, 170(??):Article 106142, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000570`.

Anonymous:2021:EBh

[Ano21k] Anonymous. Editorial Board. *Information Processing Letters*, 171(??):Article 106152, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000673`.

Anonymous:2021:EBi

[Ano21l] Anonymous. Editorial Board. *Information Processing Letters*, 172(??):Article 106185, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001009`.

Anonymous:2021:F

[Ano21m] Anonymous. February 2021. *Information Processing Letters*, 166(??):??, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2021:Jb

[Ano21n] Anonymous. January 2021. *Information Processing Letters*, 165(??):??, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2021:Ja

[Ano21o] Anonymous. July 2020. *Information Processing Letters*, ??(??):??, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2021:Jc

[Ano21p] Anonymous. June 2021. *Information Processing Letters*, 168(??):??, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2021:O

[Ano21q] Anonymous. October 2021. *Information Processing Letters*, 171(??):??, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2021:S

[Ano21r] Anonymous. September 2021. *Information Processing Letters*, 170(??):??, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2022:Aa

[Ano22a] Anonymous. April 2022. *Information Processing Letters*, 175(??):??, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2022:Ab

[Ano22b] Anonymous. August 2022. *Information Processing Letters*, 177(??):??, August 2022. CODEN IFPLAT.

ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2022:EBa

[Ano22c] Anonymous. Editorial Board. *Information Processing Letters*, 173(??):Article 106201, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001162`.

Anonymous:2022:EBb

[Ano22d] Anonymous. Editorial Board. *Information Processing Letters*, 174(??): Article 106217, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001320`.

Anonymous:2022:EBc

[Ano22e] Anonymous. Editorial Board. *Information Processing Letters*, 175(??): Article 106237, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001526`.

Anonymous:2022:EBd

[Ano22f] Anonymous. Editorial Board. *Information Processing Letters*, 176(??): Article 106258, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000151`.

Anonymous:2022:EBe

[Ano22g] Anonymous. Editorial Board. *Information Processing Letters*, 177(??): Article 106279, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000369`.

Anonymous:2022:EBf

[Ano22h] Anonymous. Editorial Board. *Information Processing Letters*, 178(??):Article 106309, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000667`.

Anonymous:2022:Ja

[Ano22i] Anonymous. January 2022. *Information Processing Letters*, 173(??):??, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2022:Jb

[Ano22j] Anonymous. June 2022. *Information Processing Letters*, 176(??):??, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2022:M

[Ano22k] Anonymous. March 2022. *Information Processing Letters*, 174(??):??, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2022:N

[Ano22l] Anonymous. November 2022. *Information Processing Letters*, 178(??):??, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2023:A

[Ano23a] Anonymous. August 2023. *Information Processing Letters*, 182(??):??, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2023:EBa

[Ano23b] Anonymous. Editorial Board. *Information Processing Letters*, 179(??):Article 106324, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000813`.

Anonymous:2023:EBb

[Ano23c] Anonymous. Editorial Board. *Information Processing Letters*, 180(??):Article 106348, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022001053`.

Anonymous:2023:EBc

[Ano23d] Anonymous. Editorial Board. *Information Processing Letters*, 181(??): Article 106371, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000145`.

Anonymous:2023:EBd

[Ano23e] Anonymous. Editorial Board. *Information Processing Letters*, 182(??): Article 106412, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000558`.

Anonymous:2023:F

[Ano23f] Anonymous. February 2023. *Information Processing Letters*, 180(??):??, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2023:J

[Ano23g] Anonymous. January 2023. *Information Processing Letters*, 179(??):??, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2023:Ma

[Ano23h] Anonymous. March 2023. *Information Processing Letters*, 181(??):??, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2024:A

[Ano24a] Anonymous. August 2024. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2024:EBa

[Ano24b] Anonymous. Editorial Board. *Information Processing Letters*, 183(??):Article 106441, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000844`.

Anonymous:2024:EBb

[Ano24c] Anonymous. Editorial Board. *Information Processing Letters*, 184(??):Article 106460, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023001035`.

Anonymous:2024:EBc

[Ano24d] Anonymous. Editorial Board. *Information Processing Letters*, 185(??): Article 106477, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000073`.

Anonymous:2024:EBd

[Ano24e] Anonymous. Editorial Board. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000371`.

Anonymous:2024:F

[Ano24f] Anonymous. February 2024. *Information Processing Letters*, 184(??):??, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2024:Ja

[Ano24g] Anonymous. January 2024. *Information Processing Letters*, 183(??):??, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2024:M

[Ano24h] Anonymous. March 2024. *Information Processing Letters*, 185(??):??, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2025:EB

[Ano25a] Anonymous. Editorial Board. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000577`.

Anonymous:2025:J

[Ano25b] Anonymous. January 2025. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Alemany-Puig:2022:MPL

[APEiC22] Lluís Alemany-Puig, Juan Luis Esteban, and Ramon Ferrer i Cancho. Minimum projective linearizations of trees in linear time. *Information Processing Letters*, 174(??): Article 106204, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001198`.

Alemany-Puig:2024:MLA

[APEiC24] Lluís Alemany-Puig, Juan Luis Esteban, and Ramon Ferrer i Cancho. The maximum linear arrangement problem for trees under projectivity and planarity. *Information Processing Letters*, 183(??):Article 106400, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000431`.

Atanasiu:2022:EEC

[APZT22] Adrian Atanasiu, Ghajendran Poovanandran, Abdalhadi Abu Zeyneh, and Wen Chean Teh. Erasure and error correcting ability of Parikh matrices. *Information Processing Letters*, 175(??): Article 106223, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001381`.

Andrianarivelo:2022:MTP

[AR22] Nirina Andrianarivelo and Pierre Réty. Modular termination of prefix-constrained term rewrite systems. *Information Processing Letters*, 174(??):Article 106207, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001228`.

Alvarez-Rebollar:2022:RPS

[ÁRCLM+22] J. L. Álvarez-Rebollar, J. Cravioto-Lagos, N. Marín, E. Solís-Villarreal, and J. Urrutia. Representing point sets on the plane as permutations. *Information*

Processing Letters, 175(??): Article 106228, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001435`.

Abam:2021:GSP

[AS21] Mohammad Ali Abam and Mohammad Javad Rezaei Seraji. Geodesic spanners for points in R3 amid axis-parallel boxes. *Information Processing Letters*, 166 (??):Article 106063, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301502`.

Acosta:2024:SEC

[AT24] Nidia Obscura Acosta and Alexandru I. Tomescu. Simplicity in Eulerian circuits: Uniqueness and safety. *Information Processing Letters*, 183(??):Article 106421, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000649`.

Ailon:2021:CCA

[AY21] Nir Ailon and Gal Yehuda. The complexity of computing (almost) orthogonal matrices with ϵ-copies of the Fourier transform. *Information Processing Letters*, 165(??):Article 106024, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301113`.

Bae:2022:FCE

[Bae22] Sang Won Bae. Faster counting empty convex polygons in a planar point set. *Information Processing Letters*, 175(??):Article 106221, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001368`.

Beyersdorff:2021:SPQ

[BB21] Olaf Beyersdorff and Joshua Blinkhorn. A simple proof of QBF hardness. *Information Processing Letters*, 168(??): Article 106093, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000077`.

Banik:2022:GSU

[BBBMS22] Aritra Banik, Bhaswar B. Bhattacharya, Sujoy Bhore, and Leonardo Martínez-Sandoval. Geometric systems of unbiased representatives. *Information Processing Letters*, 176(??): Article 106232, June 2022.

CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001472`.

Becher:2021:EBS

[BC21] Verónica Becher and Lucas Cortés. Extending de Bruijn sequences to larger alphabets. *Information Processing Letters*, 168(??): Article 106085, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301721`.

Bazgan:2020:GPT

[BCD20] Cristina Bazgan, Janka Chlebíková, and Clément Dallard. Graphs without a partition into two proportionally dense subgraphs. *Information Processing Letters*, 155(??): Article 105877, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301607`.

Blazevic:2024:ATM

[BCEM24] Mislav Blazević, Stefan Canzar, Khaled Elbassioni, and Domagoj Matijević. Anti Tai mapping for unordered labeled trees. *Information Processing Letters*, 185(??): Article 106454, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000972`.

Blazej:2023:PKT

[BCK+23a] Václav Blažej, Pratibha Choudhary, Dušan Knop, Jan Matyáš Křišťan, Ondřej Suchý, and Tomáš Valla. Polynomial kernels for tracking shortest paths. *Information Processing Letters*, 179(??):Article 106315, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000722`.

Bosch-Calvo:2023:IKF

[BCK23b] Miguel Bosch-Calvo and Steven Kelk. An improved kernel for the flip distance problem on simple convex polygons. *Information Processing Letters*, 182(??): Article 106381, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000248`.

Berczi:2023:ARR

[BCKP23] Kristóf Bérczi, Karthekeyan Chandrasekaran, Tamás Király, and Aditya Pillai. Analyzing Residual Random Greedy for monotone submodular maximization. *Information Processing Let-*

ters, 180(??):Article 106340, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000977`.

Baril:2021:CSP

[BCKV21] Jean-Luc Baril, Giulio Cerbai, Carine Khalil, and Vincent Vajnovszki. Catalan and Schröder permutations sortable by two restricted stacks. *Information Processing Letters*, 171(??):Article 106138, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000533`.

Brunelli:2021:CPO

[BCV21] Filippo Brunelli, Pierluigi Crescenzi, and Laurent Viennot. On computing Pareto optimal paths in weighted time-dependent networks. *Information Processing Letters*, 168(??):Article 106086, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301733`.

Baril:2021:HTC

[BDH21] Ambroise Baril, Riccardo Dondi, and Mohammad Mehdi Hosseinzadeh. Hardness and tractability of the γ-complete subgraph problem. *Information Processing Letters*, 169(??):Article 106105, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000193`.

Brosse:2024:HIW

[BDK+24] Caroline Brosse, Oscar Defrain, Kazuhiro Kurita, Vincent Limouzy, Takeaki Uno, and Kunihiro Wasa. On the hardness of inclusion-wise minimal separators enumeration. *Information Processing Letters*, 185(??): Article 106469, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023001126`.

Bednarczyk:2021:SEC

[Bed21] Bartosz Bednarczyk. Statistical EL is ExpTime-complete. *Information Processing Letters*, 169(??): Article 106113, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000272`.

Boyar:2020:RDO

[BEL20] Joan Boyar, Faith Ellen, and Kim S. Larsen. Randomized distributed online algorithms against adaptive of-

fline adversaries. *Information Processing Letters*, 161 (??):Article 105973, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300600`.

Bhattacharya:2022:MMC

[BFJ22] Anup Bhattacharya, Yoav Freund, and Ragesh Jaiswal. On the k-means/median cost function. *Information Processing Letters*, 177(??): Article 106252, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000096`.

Bertrand:2023:SWU

[BFM23] Nathalie Bertrand, Hugo Francon, and Nicolas Markey. Synchronizing words under LTL constraints. *Information Processing Letters*, 182(??):Article 106392, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000352`.

Berard:2022:CRR

[BH22a] Béatrice Bérard and Serge Haddad. Corrigendum to "Revisiting reachability in polynomial interrupt timed automata" [Information Processing Letters **174** (2022) 106208]. *Information Processing Letters*, 175(??): Article 106231, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001460`. See [BH22b].

Berard:2022:RRP

[BH22b] Béatrice Bérard and Serge Haddad. Revisiting reachability in Polynomial Interrupt Timed Automata. *Information Processing Letters*, 174(??):Article 106208, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902100123X`. See corrigendum [BH22a].

Bhateja:2022:DAT

[Bha22] Puneet Bhateja. Determining asynchronous test equivalence for probabilistic processes. *Information Processing Letters*, 177(??): Article 106269, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000266`.

Brettell:2022:LCF

[BHMP22] Nick Brettell, Jake Horsfield, Andrea Munaro, and Daniël Paulusma. List k-

colouring P_t-free graphs: a mim-width perspective. *Information Processing Letters*, 173(??):Article 106168, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000831`.

Biedl:2020:SRS

[Bie20] Therese Biedl. Segment representations with small resolution. *Information Processing Letters*, 153(??):Article 105868, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301516`.

Biedl:2022:HSN

[Bie22] Therese Biedl. Horton–Strahler number, rooted pathwidth and upward drawings of trees. *Information Processing Letters*, 175(??): Article 106230, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001459`.

Bannai:2023:LBP

[BIK23] Hideo Bannai, Tomohiro I., and Dominik Köppl. Longest bordered and periodic subsequences. *Information Processing Letters*, 182(??): Article 106398, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000418`.

Bannai:2021:LPO

[BIM21] Hideo Bannai, Shunsuke Inenaga, and Neerja Mhaskar. Longest previous overlapping factor array. *Information Processing Letters*, 168(??): Article 106097, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000119`.

Bansal:2023:NTL

[BKK23] Nikhil Bansal, John Kuszmaul, and William Kuszmaul. A nearly tight lower bound for the d-dimensional cow-path problem. *Information Processing Letters*, 182(??):Article 106389, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000327`.

Baruch:2023:GBW

[BKS23] Gilad Baruch, Shmuel T. Klein, and Dana Shapira. Guided blocks WOM codes. *Information Processing Letters*, 179(??):Article 106312, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (elec-

tronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000692.

Blikstad:2020:LCS

[Bli20] Joakim Blikstad. On the longest common subsequence of Thue–Morse words. *Information Processing Letters*, 164(??):Article 106020, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020301071.

Biniaz:2020:BMH

[BMS20] Ahmad Biniaz, Anil Maheshwari, and Michiel Smid. Bottleneck matchings and Hamiltonian cycles in higher-order Gabriel graphs. *Information Processing Letters*, 153(??):Article 105869, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019019301528.

Barth:2022:PAD

[BMWW22] Dominique Barth, Thierry Mautor, Dimitri Watel, and Marc-Antoine Weisser. A polynomial algorithm for deciding the validity of an electrical distribution tree. *Information Processing Letters*, 176(??):Article 106249, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000060.

Belgi:2022:PAA

[BN22] Amir Belgi and Zeev Nutov. A polylogarithmic approximation algorithm for 2-edge-connected dominating set. *Information Processing Letters*, 173(??):Article 106175, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021000909.

Bodwin:2022:NDP

[Bod22] Greg Bodwin. A note on distance-preserving graph sparsification. *Information Processing Letters*, 174(??): Article 106205, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021001204.

Brand:2022:NAT

[Bra22] Cornelius Brand. A note on algebraic techniques for subgraph detection. *Information Processing Letters*, 176(??): Article 106242, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021001575.

Bistarelli:2021:KEC

[BRS21] Stefano Bistarelli, Fabio Rossi, and Francesco Santini. Kruskal with embedded C-semirings to solve MST problems with partially-ordered costs. *Information Processing Letters*, 169(??): Article 106107, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000211`.

Billstein:2021:NIG

[BS21] Andreas Billstein and Rainer Schrader. A note on integral generalized flows in directed partial 2-trees. *Information Processing Letters*, 172(??):Article 106147, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000624`.

Biswas:2023:MLS

[BS23] Aniruddha Biswas and Palash Sarkar. On the "majority is least stable" conjecture. *Information Processing Letters*, 179(??):Article 106295, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000527`.

Buss:2024:RRE

[BY24] Sam Buss and Emre Yolcu. Regular resolution effectively simulates resolution. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902400019X`.

Couto:2022:SGT

[CCJS22] Fernanda Couto, Luís Felipe I. Cunha, Daniel Juventude, and Leandro Santiago. Strategies for generating tree spanners: Algorithms, heuristics and optimal graph classes. *Information Processing Letters*, 177(??): Article 106265, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000229`.

Cicerone:2021:EGP

[CDDN21] Serafino Cicerone, Mattia D'Emidio, Gabriele Di Stefano, and Alfredo Navarra. On the effectiveness of the genetic paradigm for polygonization. *Information Processing Letters*, 171 (??):Article 106134, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000491`.

Ciccarelli:2023:NSP

[CDP23] Felice Ciccarelli, Miriam Di Ianni, and Giancarlo Palumbo. A note on the satisfactory partition problem: Constant size requirement. *Information Processing Letters*, 179(??):Article 106292, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000497`.

Chakraborti:2021:IRU

[CFHH21] Debsoumya Chakraborti, Alan Frieze, Simi Haber, and Mihir Hasabnis. Isomorphism for random k-uniform hypergraphs. *Information Processing Letters*, 166(??):Article 106039, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301265`.

Choudhary:2023:IKT

[CGG+23a] Pratibha Choudhary, Michael T. Goodrich, Siddharth Gupta, Hadi Khodabandeh, Pedro Matias, and Venkatesh Raman. Improved kernels for tracking paths. *Information Processing Letters*, 181(??): Article 106360, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000030`.

Cimatti:2023:GER

[CGG+23b] Alessandro Cimatti, Luca Geatti, Nicola Gigante, Angelo Montanari, and Stefano Tonetta. GR(1) is equivalent to R(1). *Information Processing Letters*, 179(??):Article 106319, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902200076X`.

Chavrimootoo:2025:DGG

[Cha25] Michael C. Chavrimootoo. Defying gravity and gadget numerosity: the complexity of the Hanano Puzzle and beyond. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000504`.

Chen:2023:WPG

[Che23] Wei Chen. Weakest preconditioned goto axiom. *Information Processing Letters*, 180(??):Article 106329, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000862`.

Chillara:2020:SIL

[Chi20] Suryajith Chillara. Slightly improved lower bounds for homogeneous formulas of bounded depth and bounded individual degree. *Information Processing Letters*, 156(??):Article 105900, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301838`.

Chen:2021:TEL

[CHTW21] Xujin Chen, Xiaodong Hu, Zhongzheng Tang, and Chenhao Wang. Tight efficiency lower bounds for strategy-proof mechanisms in two-opposite-facility location game. *Information Processing Letters*, 168(??): Article 106098, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000120`.

Correia:2020:CMF

[CIM20] Alexandre Correia, Juliano Iyoda, and Alexandre Mota. Combining model finder and genetic programming into a general purpose automatic program synthesizer. *Information Processing Letters*, 154(??):Article 105866, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301498`.

Chakraborty:2023:ST

[CK23] Debrup Chakraborty and Samir Kundu. On the security of TrCBC. *Information Processing Letters*, 179(??):Article 106320, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000771`.

Czumaj:2023:PTP

[CL23] Artur Czumaj and Andrzej Lingas. On parallel time in population protocols. *Information Processing Letters*, 179(??):Article 106314, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000710`.

Chen:2025:AAI

[CLWX25] Jie Chen, Yi-Ping Liang, Cai-Xia Wang, and Shou-Jun Xu. Algorithmic aspects of P_k-isolation in graphs and extremal graphs for a P_3-isolation bound. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http:/`

/www.sciencedirect.com/science/article/pii/S0020019024000516.

[CST22]

Csikos:2022:OAM

[CM22] Mónika Csikós and Nabil H. Mustafa. Optimal approximations made easy. *Information Processing Letters*, 176(??):Article 106250, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000072.

[CST23]

Cazaux:2020:HOG

[CR20] Bastien Cazaux and Eric Rivals. Hierarchical overlap graph. *Information Processing Letters*, 155(??): Article 105862, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019019301450.

Cummings:2023:MA

[CT21]

[CSS23] Robert Cummings, Jeffrey Shallit, and Paul Staadecker. Mesosome avoidance. *Information Processing Letters*, 179(??):Article 106291, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000485.

Chen:2022:CCO

Da-Ren Chen, Min-Zheng Shieh, and Shi-Chun Tsai. The complexity of comparing optimal solutions. *Information Processing Letters*, 177(??):Article 106266, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000230.

Cifuentes:2023:CSS

Santiago Cifuentes, Francisco J. Soulignac, and Pablo Terlisky. Complexity of solving a system of difference constraints with variables restricted to a finite set. *Information Processing Letters*, 182(??): Article 106378, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000212.

Castiglioni:2021:RLE

Valentina Castiglioni and Simone Tini. Raiders of the lost equivalence: Probabilistic branching bisimilarity. *Information Processing Letters*, ??(??):Article 105947, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001902030034X.

Cui:2020:DFR

[CWW20] Tingting Cui, Wei Wang, and Meiqin Wang. Distinguisher on full-round compression function of GOST R. *Information Processing Letters*, 156(??):Article 105902, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301851`.

Chen:2021:CCG

[CX21] Jie Chen and Shou-Jun Xu. A characterization of 3-γ-critical graphs which are not bicritical. *Information Processing Letters*, 166 (??):Article 106062, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301496`.

Djukanovic:2021:SAC

[DBRB21] Marko Djukanovic, Christoph Berger, Günther R. Raidl, and Christian Blum. An $A^\star$ search algorithm for the constrained longest common subsequence problem. *Information Processing Letters*, 166(??):Article 106041, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301289`.

Diskin:2023:HLP

[DE23] Sahar Diskin and Dor Elboim. Heavy and light paths and Hamilton cycles. *Information Processing Letters*, 182(??):Article 106396, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902300039X`.

Deng:2022:CD

[Den22] Shichuan Deng. On clustering with discounts. *Information Processing Letters*, 177(??):Article 106272, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000291`.

Datta:2020:LTD

[DFL+20] A. K. Datta, P. Ferragina, L. Larmore, L. Pagli, and G. Prencipe. Linear time distributed swap edge algorithms. *Information Processing Letters*, 161(??):Article 105979, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300661`.

Dimos:2023:EBP

[DFLS23] Sotirios Dimos, Dimitris Fotakis, Thanasis Lianeas, and

Kyriakos Sergis. Escaping Braess's paradox through approximate Caratheodory's theorem. *Information Processing Letters*, 179(??): Article 106289, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000461.

Duque:2021:CNC

[DFMHVHT21] Frank Duque, Ruy Fabila-Monroy, César Hernández-Vélez, and Carlos Hidalgo-Toscano. Counting the number of crossings in geometric graphs. *Information Processing Letters*, 165(??):Article 106028, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020301150.

Du:2022:CTS

[DFW22] Yusong Du, Baoying Fan, and Baodian Wei. A constant-time sampling algorithm for binary Gaussian distribution over the integers. *Information Processing Letters*, 176(??): Article 106246, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000035.

Dillencourt:2023:SCB

[DG23] Michael Dillencourt and Michael T. Goodrich. Simplified Chernoff bounds with powers-of-two probabilities. *Information Processing Letters*, 182(??):Article 106397, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000406.

Devanny:2021:CAS

[DGI21] William E. Devanny, Michael T. Goodrich, and Sandy Irani. A competitive analysis for the Start-Gap algorithm for online memory wear leveling. *Information Processing Letters*, 166(??):Article 106042, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020301290.

Dillencourt:2025:LPC

[DGM25] Michael Dillencourt, Michael T. Goodrich, and Michael Mitzenmacher. Leveraging parameterized Chernoff bounds for simplified algorithm analyses. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019024000462.

Dondi:2023:CDS

[DH23] Riccardo Dondi and Danny Hermelin. Computing the k densest subgraphs of a graph. *Information Processing Letters*, 179(??):Article 106316, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000734`.

Dinh:2024:TIN

[DH24] Jérémi Do Dinh and Alexandros Hollender. Tight inapproximability of Nash equilibria in public goods games. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000164`.

Davis:2022:PCZ

[DHP+22] Ben Davis, Hamed Hatami, William Pires, Ran Tao, and Hamza Usmani. On public-coin zero-error randomized communication complexity. *Information Processing Letters*, 178(??):Article 106293, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000503`.

Dahlberg:2022:CVM

[DHW22] Axel Dahlberg, Jonas Helsen, and Stephanie Wehner. The complexity of the vertex-minor problem. *Information Processing Letters*, 175(??): Article 106222, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902100137X`.

DeCarufel:2021:TPT

[DK21] Jean-Lou De Carufel and Tanvir Kaykobad. Transforming plane triangulations by simultaneous diagonal flips. *Information Processing Letters*, 170(??):Article 106120, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902100034X`.

Dahiya:2024:LTF

[DKMS24] Yogesh Dahiya, Vignesh K., Meena Mahajan, and Karteek Sreenivasaiah. Linear threshold functions in decision lists, decision trees, and depth-2 circuits. *Information Processing Letters*, 183(??):Article 106418, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000613`.

Doka:2020:DPR

[DKP+20] K. Doka, A. Kosmatopoulos, A. Papadopoulos, S. Sioutas, K. Tsichlas, and D. Tsoumakos. Dynamic planar range skyline queries in log logarithmic expected time. *Information Processing Letters*, 162(??):Article 105990, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300776`.

Dundua:2024:PUF

[DKS24] Besik Dundua, Ioane Kapanadze, and Helmut Seidl. Prenex universal first-order safety properties. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000188`.

Das:2023:RLP

[DLN+23] Tapas Das, Tuomo Lehtilä, Soumen Nandi, Sagnik Sen, and D. K. Supraja. On radio k-labeling of the power of the infinite path. *Information Processing Letters*, 182(??): Article 106386, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000297`.

Dobraunig:2021:PFO

[DMM21] Christoph Dobraunig, Florian Mendel, and Bart Mennink. Practical forgeries for ORANGE. *Information Processing Letters*, ??(??): Article 105961, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902030048X`.

Dybizbanski:2020:SCD

[DNS20] Janusz Dybizbański, Anna Nenca, and Andrzej Szepietowski. Signed coloring of 2-dimensional grids. *Information Processing Letters*, 156(??):Article 105918, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300053`.

Doerr:2021:RAE

[Doe21] Benjamin Doerr. Runtime analysis of evolutionary algorithms via symmetry arguments. *Information Processing Letters*, 166(??):Article 106064, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301514`.

Doyen:2025:TCA

[Doy25] Laurent Doyen. Top-down complementation of

automata on finite trees. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000292`.

Dragan:2020:EAS

[Dra20] Feodor F. Dragan. An eccentricity 2-approximating spanning tree of a chordal graph is computable in linear time. *Information Processing Letters*, 154(??):Article 105873, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301565`.

Dybizbanski:2021:HCP

[DS21] Janusz Dybizbański and Andrzej Szepietowski. Hamiltonian cycles and paths in hypercubes with disjoint faulty edges. *Information Processing Letters*, 172(??):Article 106157, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000727`.

DellErba:2024:SFG

[DSTZ24] Daniele Dell'Erba, Sven Schewe, Qiyi Tang, and Tansholpan Zhanabekova. Semantic flowers for good-for-games and deterministic automata. *Information Processing Letters*, 185(??): Article 106468, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023001114`.

Durr:2023:IBR

[Dür23] Anita Dürr. Improved bounds for rectangular monotone Min-Plus Product and applications. *Information Processing Letters*, 181(??): Article 106358, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000017`.

Eom:2024:LTA

[EA24] Taekang Eom and Hee-Kap Ahn. A linear-time algorithm for the center problem in weighted cycle graphs. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000255`.

ElAtik:2021:CPM

[EAE21] Abd El Fattah A. El Atik, A. W. Aboutahoun, and A. Elsaid. Correct proof of the main result in "The number of spanning trees of a class of self-similar fractal models" by Ma and

Yao. *Information Processing Letters*, 170(??):Article 106117, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000314`.

Englert:2021:LBC

[EHL+21] Matthias Englert, Piotr Hofman, Sławomir Lasota, Ranko Lazić, Jérôme Leroux, and Juliusz Straszyński. A lower bound for the coverability problem in acyclic pushdown VAS. *Information Processing Letters*, 167(??): Article 106079, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301666`.

Echenim:2022:EUS

[EIP22] Mnacho Echenim, Radu Iosif, and Nicolas Peltier. Entailment is undecidable for symbolic heap separation logic formulæ with non-established inductive rules. *Information Processing Letters*, 173(??):Article 106169, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000843`.

Eriguchi:2020:SSL

[EK20] Reo Eriguchi and Noboru Kunihiro. Strong security of linear ramp secret sharing schemes with general access structures. *Information Processing Letters*, 164(??):Article 106018, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301058`.

Engelfriet:2021:CMS

[Eng21] Joost Engelfriet. Computability by monadic second-order logic. *Information Processing Letters*, 167(??): Article 106074, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301617`.

Elaroussi:2023:PEA

[ENRV23] Mohammed Elaroussi, Lhouari Nourine, Mohammed Said Radjef, and Simon Vilmin. On the preferred extensions of argumentation frameworks: Bijections with naive sets. *Information Processing Letters*, 181(??):Article 106354, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022001119`.

Echenim:2023:URS

[EP23] Mnacho Echenim and Nico-

las Peltier. An undecidability result for Separation Logic with theory reasoning. *Information Processing Letters*, 182(??): Article 106359, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000029`.

Feghali:2023:NMC

[Feg23] Carl Feghali. A note on matching-cut in P_t-free graphs. *Information Processing Letters*, 179(??):Article 106294, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000515`.

Fomin:2024:FAS

[FGIK24] Fedor V. Fomin, Petr A. Golovach, Tanmay Inamdar, and Tomohiro Koana. FPT approximation and subexponential algorithms for covering few or many edges. *Information Processing Letters*, 185(??): Article 106471, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000012`.

Fiorenza:2023:PRV

[FGS23] Dario Fiorenza, Daniele Gorla, and Ivano Salvo. Polynomial recognition of vulnerable multi-commodities. *Information Processing Letters*, 179(??):Article 106282, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000394`.

Foucaud:2021:CAI

[FHL21] Florent Foucaud, Hervé Hocquard, and Dimitri Lajou. Complexity and algorithms for injective edge-coloring in graphs. *Information Processing Letters*, 170(??):Article 106121, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000351`.

Fu:2023:QCS

[FHL+23] Jianling Fu, Cheng-Chao Huang, Yong Li, Jingyi Mei, Ming Xu, and Lijun Zhang. Quantitative controller synthesis for consumption Markov decision processes. *Information Processing Letters*, 180(??):Article 106342, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000990`.

Fiorino:2022:NCT

[Fio22] Guido Fiorino. A non-clausal

tableau calculus for MinSat. *Information Processing Letters*, 173(??):Article 106167, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902100082X`.

Farhana:2025:SUH

[FK25] Tsuri Farhana and Matthew J. Katz. Spanners under the Hausdorff and Fréchet distances. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000437`.

Fujimori:2020:FAM

[FKMS20] Yusei Fujimori, Yasushi Kawase, Tomomi Matsui, and Akiyoshi Shioura. A fast algorithm for multiprocessor speed-scaling problem minimizing completion time and energy consumption. *Information Processing Letters*, 162(??):Article 105991, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300788`.

Fryganiotis:2023:NNC

[FPP23] Nikolaos Fryganiotis, Symeon Papavassiliou, and Christos Pelekis. A note on the network coloring game: a randomized distributed $(\Delta + 1)$-coloring algorithm. *Information Processing Letters*, 182(??):Article 106385, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000285`.

Franzle:2020:EDR

[FQSW20] Martin Fränzle, Karin Quaas, Mahsa Shirmohammadi, and James Worrell. Effective definability of the reachability relation in timed automata. *Information Processing Letters*, 153(??):Article 105871, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301541`.

Fritsch:2021:OGE

[Fri21] Robin Fritsch. Online graph exploration on trees, unicyclic graphs and cactus graphs. *Information Processing Letters*, 168(??): Article 106096, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000107`.

Fukunaga:2022:TLH

[FRRT22] Takuro Fukunaga, R. Ravi,

Oleksandr Rudenko, and Ziye Tang. Two-level hub Steiner trees. *Information Processing Letters*, 174(??): Article 106209, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001241`.

Fleischer:2020:NBA

[FRS20] Lukas Fleischer, Samin Riasat, and Jeffrey Shallit. New bounds on antipowers in words. *Information Processing Letters*, 164(??):Article 106021, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301083`.

Fernstrom:2021:CAA

[FS21] Finn Fernstrøm and Teresa Anna Steiner. A constant approximation algorithm for the uniform a priori capacitated vehicle routing problem with unit demands. *Information Processing Letters*, ??(??): Article 105960, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300478`.

Fujito:2023:NAD

[Fuj23] Toshihiro Fujito. A note on approximations of directed edge dominating set. *Information Processing Letters*, 179(??):Article 106303, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000606`.

Gabric:2024:RUB

[Gab24] Daniel Gabric. Ranking and unranking bordered and unbordered words. *Information Processing Letters*, 184 (??):Article 106452, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000959`.

Gillani:2021:QNB

[GB21] Iqra Altaf Gillani and Amitabha Bagchi. A queueing network-based distributed Laplacian solver for directed graphs. *Information Processing Letters*, 166 (??):Article 106040, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301277`.

Gonzalez:2020:CGC

[GGSdS20] Lucía M. González, Luciano N. Grippo, Martín D. Safe, and Vinicius F. dos Santos. Covering graphs with convex sets and par-

titioning graphs into convex sets. *Information Processing Letters*, 158(??): Article 105944, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300314`.

Ghodrati:2025:LUB

[GH25] Amir Hossein Ghodrati and Mohammad Ali Hosseinzadeh. Lower and upper bounds on graph communicabilities. *Information Processing Letters*, 187(??): ??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000310`.

Gildea:2020:MQR

[GHKY20] Joe Gildea, Holly Hamilton, Abidin Kaya, and Bahattin Yildiz. Modified quadratic residue constructions and new extremal binary self-dual codes of lengths 64, 66 and 68. *Information Processing Letters*, 157(??): Article 105927, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300144`.

Giannella:2021:IRE

[Gia21] Chris R. Giannella. Instability results for Euclidean distance, nearest neighbor search on high dimensional Gaussian data. *Information Processing Letters*, 169(??): Article 106115, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000296`.

Genc:2020:SPO

[GIR20] Ziya Alper Genç, Vincenzo Iovino, and Alfredo Rial. "The simplest protocol for oblivious transfer" revisited. *Information Processing Letters*, 161(??):Article 105975, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300624`.

Goyal:2023:TFA

[GJ23] Dishant Goyal and Ragesh Jaiswal. Tight FPT approximation for Socially Fair Clustering. *Information Processing Letters*, 182(??): Article 106383, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000261`.

Gottlieb:2022:NUP

[GK22] Lee-Ad Gottlieb and Aryeh Kontorovich. Non-uniform packings. *Information Processing Letters*, 174(??):

Article 106179, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000946`.

Grabowski:2023:SEH

[GK23] Szymon Grabowski and Dominik Köppl. Space-efficient Huffman codes revisited. *Information Processing Letters*, 179(??):Article 106274, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902200031X`.

Georgiou:2023:OCS

[GKL+23] Konstantinos Georgiou, Evangelos Kranakis, Nikos Leonardos, Aris Pagourtzis, and Ioannis Papaioannou. Optimal circle search despite the presence of faulty robots. *Information Processing Letters*, 182(??):Article 106391, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000340`.

Guingona:2023:CAP

[GKNS23] Vincent Guingona, Alexei Kolesnikov, Julianne Nierwinski, and Avery Schweitzer. Comparing approximate and probabilistic differential privacy parameters. *Information Processing Letters*, 182(??):Article 106380, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000236`.

Gomez:2022:IEB

[GKP22] Ana I. Gomez, Markus Kiderlen, and Florian Pausinger. Improved entropy bounds for parity filtered self-timed ring based random number generators. *Information Processing Letters*, 174(??): Article 106212, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001277`.

Guo:2023:AAV

[GLW23] Lifeng Guo, Changhong Lu, and Guanlin Wu. Approximation algorithms for a virtual machine allocation problem with finite types. *Information Processing Letters*, 180(??):Article 106339, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000965`.

Gaikwad:2022:GMD

[GM22] Ajinkya Gaikwad and Soumen Maity. Globally minimal defensive alliances. *Information*

Processing Letters, 177(??): Article 106253, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000102`.

Guelev:2024:ECS

[GM24] Dimitar P. Guelev and Ben Moszkowski. Expressive completeness by separation for discrete time interval temporal logic with expanding modalities. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000103`.

Goeminne:2020:CEW

[Goe20] Aline Goeminne. Constrained existence of weak subgame perfect equilibria in multiplayer Büchi games. *Information Processing Letters*, 163(??):Article 105996, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300831`.

Grandoni:2022:RAE

[GOR+22] Fabrizio Grandoni, Rafail Ostrovsky, Yuval Rabani, Leonard J. Schulman, and Rakesh Venkat. A refined approximation for Euclidean k-means. *Information Processing Letters*, 176(??): Article 106251, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000084`.

Gil-Pons:2024:FHF

[GPWM24] Reynaldo Gil-Pons, Max Ward, and Loïc Miller. Finding (s, d)-hypernetworks in F-hypergraphs is NP-hard. *Information Processing Letters*, 184(??):Article 106433, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000765`.

Galesi:2024:VCN

[GRZ24] Nicola Galesi, Fariba Ranjbar, and Michele Zito. Vertex-connectivity for node failure identification in Boolean Network Tomography. *Information Processing Letters*, 184(??):Article 106450, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000935`.

Gabric:2021:BPP

[GS21] Daniel Gabric and Jeffrey Shallit. Borders, palindrome prefixes, and square prefixes. *Information Process-*

ing Letters, 165(??):Article 106027, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301149`.

Gadducci:2022:DRL

[GS22] Fabio Gadducci and Francesco Santini. Distributivity and residuation for lexicographic orders. *Information Processing Letters*, 177(??): Article 106271, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902200028X`.

Gao:2021:TBN

[GW21] Wei Gao and Weifan Wang. Tight binding number bound for $P_{\geq 3}$-factor uniform graphs. *Information Processing Letters*, 172(??):Article 106162, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000776`.

Hong:2024:GFP

[HBL24] Haibo Hong, Shi Bai, and Fenghao Liu. The group factorization problem in finite groups of Lie type. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000140`.

Hayamizu:2020:RRC

[HHMM20] Momoko Hayamizu, Katharina T. Huber, Vincent Moulton, and Yukihiro Murakami. Recognizing and realizing cactus metrics. *Information Processing Letters*, 157(??): Article 105916, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902030003X`.

Hadzilacos:2022:RCR

[HHT22] Vassos Hadzilacos, Xing Hu, and Sam Toueg. Randomized consensus with regular registers. *Information Processing Letters*, 174(??): Article 106173, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000880`.

Hentschel:2023:EPS

[HHT23] Brian Hentschel, Peter J. Haas, and Yuanyuan Tian. Exact PPS sampling with bounded sample size. *Information Processing Letters*, 182(??):Article 106382, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http:/`

/www.sciencedirect.com/science/article/pii/S002001902300025X.

Huang:2022:OEI

[HJHZ22] Yan Huang, Yan Jin, Zhi Hu, and Fangguo Zhang. Optimizing the evaluation of l-isogenous curve for isogeny-based cryptography. *Information Processing Letters*, 178(??):Article 106301, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000588.

Hershkowitz:2020:RGB

[HK20] D. Ellis Hershkowitz and Gregory Kehne. Reverse greedy is bad for k-center. *Information Processing Letters*, 158(??):Article 105941, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020300284.

Hansen:2021:TBR

[HKP21] Jakob Cetti Hansen, Adam Husted Kjelstrøm, and Andreas Pavlogiannis. Tight bounds for reachability problems on one-counter and pushdown systems. *Information Processing Letters*, 171(??):Article 106135, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021000508.

Hershkowitz:2021:ORH

[HKR21] D. Ellis Hershkowitz, Gregory Kehne, and R. Ravi. An optimal rounding for half-integral weighted minimum strongly connected spanning subgraph. *Information Processing Letters*, 167(??):Article 106067, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001902030154X.

Hinrichsen:2020:LPF

[HLS20] Erica G. Hinrichsen, Valeria A. Leoni, and Martín D. Safe. Labelled packing functions in graphs. *Information Processing Letters*, 154(??):Article 105863, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019019301462.

Hasan:2024:RPG

[HMR24] Md. Manzurul Hasan, Debajyoti Mondal, and Md. Saidur Rahman. Relating planar graph drawings to planar satisfiability problems. *Information Processing Letters*, 184(??):Article 106446, February 2024. CODEN IFPLAT. ISSN 0020-0190

(print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000893.

Henning:2020:AHR

[HPP20] Michael A. Henning, Saikat Pal, and D. Pradhan. Algorithm and hardness results on hop domination in graphs. *Information Processing Letters*, 153(??):Article 105872, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019019301553.

Hakim:2022:NRP

[HPR22] Sheikh Azizul Hakim, Bishal Basak Papan, and Md. Saidur Rahman. New results on pairwise compatibility graphs. *Information Processing Letters*, 178(??):Article 106284, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000412.

Hochbaum:2020:AAC

[HR20] Dorit S. Hochbaum and Xu Rao. Approximation algorithms for connected maximum coverage problem for the discovery of mutated driver pathways in cancer. *Information Processing Letters*, 158(??): Article 105940, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020300272.

Harada:2021:RSL

[HS21] Masaaki Harada and Ken Saito. Remark on subcodes of linear complementary dual codes. *Information Processing Letters*, ??(??): Article 105963, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020300508.

Hoppenot:2024:RAI

[HS24a] Pierre Hoppenot and Zoltán Szigeti. On reversing arcs to improve arc-connectivity. *Information Processing Letters*, 184(??):Article 106434, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000777.

Horsch:2024:SCP

[HS24b] Florian Hörsch and Zoltán Szigeti. Steiner connectivity problems in hypergraphs. *Information Processing Letters*, 183(??):Article 106428, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http:/

/www.sciencedirect.com/science/article/pii/S0020019023000716.

[HW21]

Halldorsson:2021:CIV

[HT21] Magnús M. Halldórsson and Tigran Tonoyan. Computing inductive vertex orderings. *Information Processing Letters*, 172(??):Article 106159, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021000740.

Huang:2023:PD

[HW22]

[Hua23] Ming-Deh A. Huang. On product decomposition. *Information Processing Letters*, 181(??):Article 106344, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022001016.

Huber:2025:NPF

[HYZ+20]

[HvIMS25] Katharina T. Huber, Leo van Iersel, Vincent Moulton, and Guillaume E. Scholz. Is this network proper forest-based? *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019024000309.

Halman:2021:RAR

Nir Halman and Shmuel Wimer. Resource allocation in rooted trees subject to sum constraints and nonlinear cost functions. *Information Processing Letters*, 170(??):Article 106114, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021000284.

Huang:2022:DLB

Xiaomin Huang and Chenhao Wang. Discrete load balancing on complete bipartite graphs. *Information Processing Letters*, 175(??):Article 106224, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021001393.

Huang:2020:GCC

Meijuan Huang, Bo Yang, Yi Zhao, Xin Wang, Yanwei Zhou, and Zhe Xia. A generic construction of CCA-secure deterministic encryption. *Information Processing Letters*, 154(??):Article 105865, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019019301486.

Imana:2023:DOM

[ID23] José L. Imaña and Siemen Dhooghe. Domain-oriented masked bit-parallel finite-field multiplier against side-channel attacks. *Information Processing Letters*, 182(??): Article 106395, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000388`.

Indzhev:2022:CUA

[IK22] Emil Indzhev and Stefan Kiefer. On complementing unambiguous automata and graphs with many cliques and cocliques. *Information Processing Letters*, 177(??): Article 106270, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000278`.

Ikenmeyer:2022:NVC

[IS22] Christian Ikenmeyer and Abhiroop Sanyal. A note on VNP-completeness and border complexity. *Information Processing Letters*, 176(??): Article 106243, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001587`.

Ishizuka:2021:CFC

[Ish21] Takashi Ishizuka. On the complexity of finding a Caristi's fixed point. *Information Processing Letters*, 170(??):Article 106119, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000338`.

Ismailov:2024:AES

[Ism24] Vugar E. Ismailov. Approximation error of single hidden layer neural networks with fixed weights. *Information Processing Letters*, 185(??): Article 106467, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023001102`.

Ito:2025:ORA

[Ito25] Fuki Ito. Optimal randomized algorithms of weakly-balanced multi-branching AND–OR trees. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000425`.

Jamshidpour:2020:SAD

[JA20] Sadegh Jamshidpour and Zahra Ahmadian. Security

analysis of a dynamic threshold secret sharing scheme using linear subspace method. *Information Processing Letters*, 163(??):Article 105994, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300818`.

Jacques:2021:CNS

[Jac21] Fabien Jacques. On the chromatic numbers of signed triangular and hexagonal grids. *Information Processing Letters*, 172(??):Article 106156, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000715`.

Jaiswal:2020:NRB

[Jai20] Ragesh Jaiswal. A note on the relation between XOR and Selective XOR lemmas. *Information Processing Letters*, 163(??):Article 106011, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300983`.

Jena:2022:DTD

[JJD22] Sangram K. Jena, Ramesh K. Jallu, and Gautam K. Das. On d-distance m-tuple (l, r)-domination in graphs. *Information Processing Letters*, 174(??):Article 106178, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000934`.

Jobson:2021:MCG

[JKL21] Adam S. Jobson, André E. Kézdy, and Jenő Lehel. Minimal 2-connected graphs satisfying the even cut condition. *Information Processing Letters*, 167(??): Article 106080, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301678`.

Jain:2022:SIC

[JPV22] Vishesh Jain, Huy Tuan Pham, and Thuy-Duong Vuong. Spectral independence, coupling, and the spectral gap of the Glauber dynamics. *Information Processing Letters*, 177(??): Article 106268, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000254`.

Jansen:2020:NIG

[JR20] Klaus Jansen and Lars Rohwedder. A note on the integrality gap of the configuration LP for restricted Santa

Claus. *Information Processing Letters*, 164(??):Article 106025, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301125`.

Jowhari:2023:MPC

[JR23] Hossein Jowhari and Mohsen Rezapour. Monochromatic partitioning of colored points by lines. *Information Processing Letters*, 182(??): Article 106402, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000455`.

Jukna:2021:SCE

[JS21] Stasys Jukna and Hannes Seiwert. Sorting can exponentially speed up pure dynamic programming. *Information Processing Letters*, ??(??):Article 105962, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300491`.

Jacob:2024:LDD

[JWZ24] Ashwin Jacob, Michał Włodarczyk, and Meirav Zehavi. Long directed detours: Reduction to 2-disjoint paths. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000218`.

Januszewski:2022:PBI

[JZ22] Janusz Januszewski and Lukasz Zielonka. Packing batches of items into a single bin. *Information Processing Letters*, 174(??): Article 106196, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001113`.

Januszewski:2023:PBC

[JZ23] Janusz Januszewski and Lukasz Zielonka. Packing batches of cubes into a single bin. *Information Processing Letters*, 180(??):Article 106337, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000941`.

Kamiyama:2021:EFM

[Kam21] Naoyuki Kamiyama. The envy-free matching problem with pairwise preferences. *Information Processing Letters*, 172(??):Article 106158, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http:/`

/www.sciencedirect.com/science/article/pii/S0020019021000739.

Kamiyama:2023:OPA

[Kam23] Naoyuki Kamiyama. On optimization problems in acyclic hypergraphs. *Information Processing Letters*, 182(??):Article 106390, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000339.

Kim:2021:SFI

[KC21] Sung-Hwan Kim and Hwan-Gue Cho. Simpler FM-index for parameterized string matching. *Information Processing Letters*, 165(??):Article 106026, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020301137.

Kiyomi:2021:LCS

[KHO21] Masashi Kiyomi, Takashi Horiyama, and Yota Otachi. Longest common subsequence in sublinear space. *Information Processing Letters*, 168(??):Article 106084, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001902030171X.

[KK21]

Kisek:2021:CAS

Anja Kisek and Sandi Klavzar. Correcting the algorithm for the secure domination number of cographs by Jha, Pradhan, and Banerjee. *Information Processing Letters*, 172(??):Article 106155, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021000703.

Kim:2023:OPP

[KKNS23] Youngho Kim, Munseong Kang, Joong Chae Na, and Jeong Seop Sim. Order-preserving pattern matching with scaling. *Information Processing Letters*, 180 (??):Article 106333, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000904.

Kowaluk:2020:SAN

[KL20] Mirosław Kowaluk and Andrzej Lingas. A simple approach to nondecreasing paths. *Information Processing Letters*, 162(??):Article 105992, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001902030079X.

Kelk:2023:CGI

[KLM23] Steven Kelk, Simone Linz, and Ruben Meuwese. Cyclic generators and an improved linear kernel for the rooted subtree prune and regraft distance. *Information Processing Letters*, 180 (??):Article 106336, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902200093X`.

Klug:2024:CMS

[Klu24] Nikolas Klug. Computing minimal solutions to the ring loading problem. *Information Processing Letters*, 185(??):Article 106466, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023001096`.

Konstantinova:2021:SCG

[KM21] Elena V. Konstantinova and Alexey N. Medvedev. Small cycles, generalized prisms and Hamiltonian cycles in the bubble-sort graph. *Information Processing Letters*, 168(??):Article 106094, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000089`.

Kashyop:2020:LED

[KN20] Manas Jyoti Kashyop and N. S. Narayanaswamy. Lazy or eager dynamic matching may not be fast. *Information Processing Letters*, 162(??):Article 105982, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300697`.

Knop:2021:LLS

[Kno21] Dusan Knop. Local linear set on graphs with bounded twin cover number. *Information Processing Letters*, 170(??):Article 106118, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000326`.

Kostolanyi:2023:SDQ

[Kos23] Peter Kostolányi. On some decidability questions concerning supports of rational series. *Information Processing Letters*, 179(??):Article 106290, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000473`.

Kaznatcheev:2021:WAC

[KP21] Artem Kaznatcheev and Prakash Panangaden. Weighted

automata are compact and actively learnable. *Information Processing Letters*, 171(??):Article 106133, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000478`.

Kitaev:2024:STO

[KP24] Sergey Kitaev and Artem Pyatkin. On semi-transitive orientability of split graphs. *Information Processing Letters*, 184(??):Article 106435, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000789`.

Komarath:2020:CDH

[KS20] Balagopal Komarath and Nitin Saurabh. On the complexity of detecting hazards. *Information Processing Letters*, 162(??):Article 105980, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300673`.

Krauthgamer:2022:SSN

[KS22] Robert Krauthgamer and Shay Sapir. Smoothness of Schatten norms and sliding-window matrix streams. *Information Processing Letters*, 177(??):Article 106254, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000114`.

Keikha:2023:VVM

[KS23] Vahideh Keikha and Maria Saumell. On Voronoi visibility maps of 1.5D terrains with multiple viewpoints. *Information Processing Letters*, 181(??): Article 106362, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000054`.

Laber:2024:CCS

[Lab24] Eduardo Sany Laber. The computational complexity of some explainable clustering problems. *Information Processing Letters*, 184 (??):Article 106437, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000807`.

Lingg:2024:LPN

[LdOOW24] Jonas Lingg, Mateus de Oliveira Oliveira, and Petra Wolf. Learning from positive and negative examples: New proof for binary alphabets. *Information Processing Letters*,

183(??):Article 106427, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000704`.

Levin:2022:RAP

[Lev22] Asaf Levin. Robust algorithms for preemptive scheduling on uniform machines of non-increasing job sizes. *Information Processing Letters*, 174(??): Article 106211, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001265`.

Luckow:2020:CCL

[LF20] Max-Jonathan Luckow and Till Fluschnik. On the computational complexity of length- and neighborhood-constrained path problems. *Information Processing Letters*, 156(??):Article 105913, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301966`.

Li:2023:BSU

[LG23] Shuguang Li and Zhichao Geng. Bicriteria scheduling on an unbounded parallel-batch machine for minimizing makespan and maximum cost. *Information Processing Letters*, 180(??):Article 106343, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022001004`.

Liu:2023:NIR

[Liu23] Quanquan C. Liu. A note on improved results for one round distributed clique listing. *Information Processing Letters*, 181(??): Article 106355, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022001120`.

Luy:2022:CES

[LKC22] Erkam Luy, Zekeriya Y. Karatas, and Olcay Ciftci. Comment on "An enhanced and secured RSA public cryptosystem algorithm using Chinese remainder theorem (ESRPKC)". *Information Processing Letters*, 177(??):Article 106263, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000205`.

Li:2024:FLP

[LL24a] Xiaowei Li and Xiwen Lu. The facility location problem with maximum distance con-

straint. *Information Processing Letters*, 184(??):Article 106447, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902300090X`.

Lienardy:2024:WOU

[LL24b] Jean Liénardy and Frédéric Lafitte. A weakness in OCB3 used with short nonces allowing for a break of authenticity and confidentiality. *Information Processing Letters*, 183(??):Article 106404, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020190023000479`.

Lan:2025:HCB

[LL25] Ting Lan and Huazhong Lü. Hamiltonian cycles of balanced hypercube with disjoint faulty edges. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020190224000486`.

Li:2021:SSC

[LLC21] Jing Li, Xujing Li, and Eddie Cheng. Super spanning connectivity of split-star networks. *Information Processing Letters*, 166(??):Article 106037, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020190203012411`.

Li:2023:SEC

[LLLW23] Xiangwen Li, Yangfan Li, Jian-Bo Lv, and Tao Wang. Strong edge-colorings of sparse graphs with $3\Delta - 1$ colors. *Information Processing Letters*, 179(??):Article 106313, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020190220007091`.

Lafourcade:2020:ABI

[LLP20] Pascal Lafourcade and Marius Lombard-Platet. About blockchain interoperability. *Information Processing Letters*, 161(??):Article 105976, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020190203006361`.

Lyon:2022:IDP

[LM22] Merritt Lyon and Hosam Mahmoud. Insertion depth in power-weight trees. *Information Processing Letters*, 176(??):Article 106227, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (elec-

tronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021001423.

Lozin:2020:IDV

[LMMZ20] Vadim Lozin, Dmitriy Malyshev, Raffaele Mosca, and Viktor Zamaraev. Independent domination versus weighted independent domination. *Information Processing Letters*, 156(??): Article 105914, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020300016.

Luca:2022:GSL

[LMO+22] V. T. F. Luca, N. Marín, F. S. Oliveira, A. Ramírez-Vigueras, O. Solé-Pi, J. L. Szwarcfiter, and J. Urrutia. Grid straight-line embeddings of trees with a minimum number of bends per path. *Information Processing Letters*, 174(??): Article 106210, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021001253.

Lopez:2025:RLT

[LMT25] Théodore Lopez, Benjamin Monmege, and Jean-Marc Talbot. Regular D-length: a tool for improved prefix-stable forward Ramsey factorisations. *Information Processing Letters*, 187(??): ??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019024000279.

Louza:2020:SAC

[Lou20] Felipe A. Louza. A simple algorithm for computing the document array. *Information Processing Letters*, 154(??):Article 105887, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001901930170X.

Loukides:2022:APS

[LP22] Grigorios Loukides and Solon P. Pissis. All-pairs suffix/prefix in optimal time using Aho–Corasick space. *Information Processing Letters*, 178(??):Article 106275, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000321.

Li:2020:AOP

[LPT20] Yanjun Li, Jie Peng, and Chik How Tan. An answer to an open problem of mesnager on bent functions. *Information Processing Letters*, 161(??):Article 105974, September 2020.

CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300612`.

Lucero:2023:NCL

[LS23] Jorge C. Lucero and Sławek Staworko. A note on the class of languages generated by F-systems over regular languages. *Information Processing Letters*, 179(??):Article 106283, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022001400`.

Lin:2025:NRP

[LT25] Jing-You Lin and Shi-Chun Tsai. A note on the k-restriction problem. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000450`.

Liu:2023:CRO

[LTT23] Zi-Yuan Liu, Yi-Fan Tseng, and Raylin Tso. Cryptanalysis of a round optimal lattice-based multisignature scheme. *Information Processing Letters*, 182(??): Article 106364, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000078`.

Lee:2023:SHA

[LW23] Euiwoong Lee and Pengxiang Wang. Strong hardness of approximation for tree transversals. *Information Processing Letters*, 181(??): Article 106352, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022001090`.

Li:2023:SLB

[LXZW23] Kang Li, Fengjun Xiao, Bingpeng Zhou, and Jinming Wen. A sharper lower bound on Rankin's constant. *Information Processing Letters*, 182(??): Article 106379, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000224`.

Lu:2022:OSM

[LZG22] Xiwen Lu, Kejun Zhao, and Manzhan Gu. Online single-machine scheduling to minimize the linear combination of makespans of two agents. *Information Processing Letters*, 173(??):Article 106163, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://`

/www.sciencedirect.com/science/article/pii/S0020019021000788.

Mackie:2024:RFM

[Mac24] Maximilien Mackie. Recursion-free modular arithmetic in the lambda-calculus. *Information Processing Letters*, 183(??):Article 106408, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000510.

Manurangsi:2021:LDH

[Man21] Pasin Manurangsi. Linear discrepancy is Π_2-hard to approximate. *Information Processing Letters*, 172 (??):Article 106164, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001902100079X.

Manurangsi:2024:NHC

[Man24] Pasin Manurangsi. A note on hardness of computing recursive teaching dimension. *Information Processing Letters*, 183(??):Article 106429, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000728.

Manurangsi:2025:ILB

[Man25] Pasin Manurangsi. Improved lower bound for differentially private facility location. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019024000322.

Mastakas:2021:DRT

[Mas21] Konstantinos Mastakas. Drawing a rooted tree as a rooted y-monotone minimum spanning tree. *Information Processing Letters*, 166 (??):Article 106035, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020301228.

Morrison:2020:OSB

[MG20] Benjamin Morrison and Adam Groce. Oracle separations between quantum and non-interactive zero-knowledge classes. *Information Processing Letters*, 154 (??):Article 105864, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019019301474.

Mili:2021:DD

[Mil21] Ali Mili. Differentiators and detectors. *Information Processing Letters*, 169(??): Article 106111, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000259`.

Mirzanezhad:2024:ANN

[Mir24] Majid Mirzanezhad. On approximate near-neighbors search under the (continuous) Fréchet distance in higher dimensions. *Information Processing Letters*, 183(??):Article 106405, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000480`.

Muller:2020:NCM

[MK20] Julian Müller and Sven Kosub. A note on the complexity of manipulating weighted Schulze voting. *Information Processing Letters*, 162(??):Article 105989, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300764`.

Mayank:2020:PTS

[MM20] Jaishree Mayank and Arijit Mondal. Polynomial time schedulability test for periodic non-preemptive 2-task system. *Information Processing Letters*, 154(??):Article 105867, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301504`.

Ma:2020:NSM

[MMCH20] Tianlong Ma, Yaping Mao, Eddie Cheng, and Ping Han. A note on the strong matching preclusion problem for data center networks. *Information Processing Letters*, 164(??):Article 106007, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300946`.

Meng:2020:TCS

[MMHX20] Keju Meng, Fuyou Miao, Wenchao Huang, and Yan Xiong. Threshold changeable secret sharing with secure secret reconstruction. *Information Processing Letters*, 157(??):Article 105928, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300156`.

Mor:2020:LSS

[MMS20] Baruch Mor, Gur Mosheiov,

and Dana Shapira. Lot scheduling on a single machine to minimize the (weighted) number of tardy orders. *Information Processing Letters*, 164(??):Article 106009, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902030096X`.

Molter:2022:CFT

[Mol22] Hendrik Molter. The complexity of finding temporal separators under waiting time constraints. *Information Processing Letters*, 175(??):Article 106229, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001447`.

Mooij:2022:STC

[Moo22] Arjan J. Mooij. Static type checking without downcast operator. *Information Processing Letters*, 178 (??):Article 106285, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000424`.

Mafort:2020:VDS

[MP20] Rodrigo Lamblet Mafort and Fábio Protti. Vector domination in split-indifference graphs. *Information Processing Letters*, 155(??): Article 105899, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301826`.

Minaud:2023:GCH

[MP23] Brice Minaud and Charalampos Papamanthou. Generalized cuckoo hashing with a stash, revisited. *Information Processing Letters*, 181(??): Article 106356, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022001132`.

Martin:2022:HPQ

[MPS22] Barnaby Martin, Daniël Paulusma, and Siani Smith. Hard problems that quickly become very easy. *Information Processing Letters*, 174(??):Article 106213, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001289`.

Mishra:2025:DPC

[MRD25] Pawan K. Mishra, S. V. Rao, and Gautam K. Das. Dispersion problem on a convex polygon. *Information Processing Letters*,

187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000280`.

Mucha:2020:IAF

[MS20a] Marcin Mucha and Marcin Smulewicz. Improved approximation for fractionally subadditive network design. *Information Processing Letters*, 154(??):Article 105861, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301449`.

Mulzer:2020:CPC

[MS20b] Wolfgang Mulzer and Natalia Shenkman. A constructive proof of a concentration bound for real-valued random variables. *Information Processing Letters*, 158(??): Article 105942, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300296`.

Maneth:2023:DOE

[MS23] Sebastian Maneth and Helmut Seidl. Deciding origin equivalence of weakly self-nesting macro tree transducers. *Information Processing Letters*, 180(??):Article 106332, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000898`.

Maji:2024:DMT

[MS24a] Sukanya Maji and Sanjib Sadhu. Discrete and mixed two-center problems for line segments. *Information Processing Letters*, 184 (??):Article 106451, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000947`.

Maneth:2024:CPT

[MS24b] Sebastian Maneth and Helmut Seidl. Checking in polynomial time whether or not a regular tree language is deterministic top-down. *Information Processing Letters*, 184(??):Article 106449, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000923`.

Manurangsi:2023:MBM

[MSHS23] Pasin Manurangsi, Erel Segal-Halevi, and Warut Suksompong. On maximum bipartite matching with separation. *Information Processing Letters*, 182(??): Article 106388, August 2023.

CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000315.

Mitsunobu:2024:WCA

[MSS24] Takuto Mitsunobu, Reiji Suda, and Vorapong Suppakitpaisarn. Worst-case analysis of LPT scheduling on a small number of non-identical processors. *Information Processing Letters*, 183(??):Article 106424, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000674.

Morita:2024:FPD

[MSYY24] Kohei Morita, Shinya Shiroshita, Yutaro Yamaguchi, and Yu Yokoi. Fast primal-dual update against local weight update in linear assignment problem and its application. *Information Processing Letters*, 183 (??):Article 106432, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000753.

Mishiba:2020:QEC

[MT20] Shohei Mishiba and Yasuhiko Takenaga. QUIXO is EXPTIME-complete. *Information Processing Letters*, 162(??):Article 105995, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001902030082X.

Ma:2021:SCP

[MT21] Yanger Ma and Tony Tan. A simple combinatorial proof for the small model property of two-variable logic. *Information Processing Letters*, 170(??):Article 106122, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021000363.

Mikawa:2023:ELT

[MT23] Kenji Mikawa and Ken Tanaka. Efficient linear-time ranking and unranking of derangements. *Information Processing Letters*, 179(??):Article 106288, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001902200045X.

Misselbeck-Wessel:2023:MEM

[MW23] Daniel Misselbeck-Wessel. Maximal elements with minimal logic. *Information Processing Letters*, 182(??): Article 106403, August 2023.

CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000467`.

Mieno:2022:PTS

[MWN+22] Takuya Mieno, Kiichi Watanabe, Yuto Nakashima, Shunsuke Inenaga, Hideo Bannai, and Masayuki Takeda. Palindromic trees for a sliding window and its applications. *Information Processing Letters*, 173(??):Article 106174, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000892`.

Ma:2018:NST

[MY18] Fei Ma and Bing Yao. The number of spanning trees of a class of self-similar fractal models. *Information Processing Letters*, 136 (??):64–69, August 2018. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001901830084X`. See corrected proof [EAE21].

Nies:2024:WAG

[NS24] André Nies and Frank Stephan. Word automatic groups of nilpotency class 2. *Information Processing Letters*, 183(??):Article 106426, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000698`.

Ordanel:2021:PTA

[OFA21] Ivy Ordanel, Proceso Fernandez, and Henry Adorna. A polynomial time algorithm for the 2-Poset Cover Problem. *Information Processing Letters*, 169(??): Article 106106, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902100020X`.

Ohsaka:2021:FPP

[Ohs21] Naoto Ohsaka. A fully polynomial parameterized algorithm for counting the number of reachable vertices in a digraph. *Information Processing Letters*, 171(??):Article 106137, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000521`.

Omar:2023:CMT

[OPD23] Satyam Omar, Sahadeo Padhye, and Dhananjoy Dey. Cryptanalysis of multivariate threshold ring signature schemes. *Information Processing Letters*, 181(??): Article 106357, March 2023.

CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022001144.

Oropeza:2021:RCT

[OT21] Marcos Oropeza and Csaba D. Tóth. Reconstruction of the crossing type of a point set from the compatible exchange graph of noncrossing spanning trees. *Information Processing Letters*, 170(??):Article 106116, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021000302.

Park:2023:DRM

[PB23] Moonju Park and Hyeongboo Baek. Determining rate monotonic schedulability of real-time periodic tasks using continued fractions. *Information Processing Letters*, 179(??):Article 106296, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000539.

Pai:2020:WEC

[PCC20] Kung-Jui Pai, Ruay-Shiung Chang, and Jou-Ming Chang. A well-equalized 3-CIST partition of alternating group graphs. *Information Processing Letters*, 155(??): Article 105874, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019019301577.

Paskin-Cherniavsky:2020:CAU

[PCO20] Anat Paskin-Cherniavsky and Ruxandra F. Olimid. On cryptographic anonymity and unpredictability in secret sharing. *Information Processing Letters*, 161 (??):Article 105965, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020300521.

Poureidi:2023:ARR

[PF23] Abolfazl Poureidi and Jafar Fathali. Algorithmic results in Roman dominating functions on graphs. *Information Processing Letters*, 182(??): Article 106363, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000066.

Pham:2023:NAS

[PH23] Canh V. Pham and Dung T. K. Ha. A note for approximating the submodular cover problem over integer lattice with low adaptive and query complexities. *Information*

Processing Letters, 182(??): Article 106393, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000364`.

Patawar:2023:DDS

[PK23] Maithilee Patawar and Kalpesh Kapoor. Density of distinct squares in non-primitive words. *Information Processing Letters*, 182(??): Article 106367, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000108`.

Park:2024:SWC

[PK24] Je Hong Park and Woo-Hwan Kim. Security weakness of a certificate-based proxy signature scheme for IIoT environments. *Information Processing Letters*, 183(??):Article 106406, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000492`.

Poureidi:2022:CNB

[Pou22] Abolfazl Poureidi. On computing the number of (BC-)subtrees, eccentric subtree number, and global and local means of trees. *Information Processing Letters*, 178(??):Article 106302, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902200059X`.

Pattanayak:2024:DTH

[PP24] Debasish Pattanayak and Andrzej Pelc. Deterministic treasure hunt and rendezvous in arbitrary connected graphs. *Information Processing Letters*, 185(??): Article 106455, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000984`.

Panagiotou:2024:EIA

[PR24] Konstantinos Panagiotou and Simon Reisser. The effect of iterativity on adversarial opinion forming. *Information Processing Letters*, 185(??):Article 106453, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000960`.

Panda:2024:CCS

[PRM24] B. S. Panda, Soumyashree Rana, and Sounaka Mishra. On the complexity of co-secure dominating set problem. *Information Processing Letters*, 185(??):Article

106463, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023001060`.

Potechin:2020:LWA

[PS20] Aaron Potechin and Jeffrey Shallit. Lengths of words accepted by nondeterministic finite automata. *Information Processing Letters*, 162(??):Article 105993, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300806`.

Pudlak:2022:MPU

[Pud22] Pavel Pudlák. On matrices potentially useful for tree codes. *Information Processing Letters*, 174(??): Article 106180, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000958`.

Paluch:2021:SCA

[PW21] Katarzyna Paluch and Mateusz Wasylkiewicz. A simple combinatorial algorithm for restricted 2-matchings in subcubic graphs — via half-edges. *Information Processing Letters*, 171(??):Article 106146, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000612`.

Polak:2024:LAM

[PZ24] Adam Polak and Maksym Zub. Learning-augmented maximum flow. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000176`.

Qiu:2024:ICI

[QW24] Guoliang Qiu and Jiaheng Wang. Inapproximability of counting independent sets in linear hypergraphs. *Information Processing Letters*, 184(??):Article 106448, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000911`.

Rabinovich:2022:GBR

[Rab22] Yuri Rabinovich. A generalization of the Blind Rotating Table game. *Information Processing Letters*, 176(??): Article 106233, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001484`.

Ray:2024:TNA

[Ray24] Arka Ray. There is no APTAS for 2-dimensional vector bin packing: Revisited. *Information Processing Letters*, 183(??):Article 106430, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902300073X`.

Rahmati:2021:RDS

[RE21] Zahed Rahmati and Fatemeh Emami. RAC drawings in subcubic area. *Information Processing Letters*, ??(??): Article 105945, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300326`.

Rauch:2023:ERG

[RR23] Johannes Rauch and Dieter Rautenbach. Efficiently recognizing graphs with equal independence and annihilation numbers. *Information Processing Letters*, 182(??): Article 106387, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000303`.

Raman:2020:CKE

[RRS20] Venkatesh Raman, M. S. Ramanujan, and Saket Saurabh. A characterization of König–Egerváry graphs with extendable vertex covers. *Information Processing Letters*, 161(??):Article 105964, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902030051X`.

Rauch:2025:CFC

[RRS25] Johannes Rauch, Dieter Rautenbach, and Uéverton S. Souza. On conflict-free cuts: Algorithms and complexity. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000334`.

Raman:2023:PCM

[RSRM23] Remi Raman, Shahin John J. S., Subashini R., and Subhasree Methirumangalath. On the parameterized complexity of the Maximum Exposure Problem. *Information Processing Letters*, 180 (??):Article 106338, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000953`.

Raynal:2020:MEF

[RT20] Michel Raynal and Gadi Taubenfeld. Mutual exclusion in fully anonymous shared memory systems. *Information Processing Letters*, 158(??):Article 105938, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300259`. See corrigendum [RT23].

Ravi:2021:ARL

[RT21] Peruvemba Sundaram Ravi and Levent Tunçel. Approximation ratio of LD algorithm for multi-processor scheduling and the Coffman–Sethi conjecture. *Information Processing Letters*, ??(??): Article 105959, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300466`.

Raynal:2023:CME

[RT23] Michel Raynal and Gadi Taubenfeld. Corrigendum to "Mutual exclusion in fully anonymous shared memory systems" [Inf. Process. Lett. **158** (2020) 105938]. *Information Processing Letters*, 179(??):Article 106304, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000618`.

Rukavicka:2020:UBN

[Ruk20] Josef Rukavicka. Upper bound for the number of closed and privileged words. *Information Processing Letters*, 156(??): Article 105917, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300041`.

Rescigno:2023:BAG

[RV23] Adele A. Rescigno and Ugo Vaccaro. Bounds and algorithms for generalized superimposed codes. *Information Processing Letters*, 182(??): Article 106365, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902300008X`.

Sahbi:2022:NSL

[Sah22a] Rafik Sahbi. New sharp lower bound for the quorum coloring number of trees. *Information Processing Letters*, 178(??):Article 106297, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000540`.

Sahin:2022:NNE

[Sah22b] Bünyamin Sahin. New network entropy: the domination entropy of graphs. *Information Processing Letters*, 174(??):Article 106195, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001101`.

Sakharov:2021:ARE

[Sak21] Alexander Sakharov. Annotated regular expressions and input-driven languages. *Information Processing Letters*, ??(??):Article 105958, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300454`.

Saxena:2021:ZTA

[Sax21] Sanjeev Saxena. Zone theorem for arrangements in dimension three. *Information Processing Letters*, 172 (??):Article 106161, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000764`.

Smyth:2022:SDE

[SC22] Ben Smyth and Michael R. Clarkson. Surveying definitions of election verifiability. *Information Processing Letters*, 177(??): Article 106267, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000242`.

Schilling:2021:RCR

[Sch21] Judith Schilling. Results and conjectures on the role of the uniform distribution in the coupon collector's problem with group drawings. *Information Processing Letters*, 169(??): Article 106112, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000260`.

Scheffler:2024:RLT

[Sch24] Robert Scheffler. Recognizing LBFS trees of bipartite graphs. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000139`.

Sellke:2024:SIS

[Sel24] Mark Sellke. On size-independent sample complexity of ReLU networks. *Information Processing Letters*, 186(??):??, August

2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019024000127.

Severin:2020:ACN

[Sev20] Daniel Severín. On the additive chromatic number of several families of graphs. *Information Processing Letters*, 158(??): Article 105937, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020300247.

Shang:2020:LDN

[Sha20] Yilun Shang. Longest distance of a non-uniform dispersion process on the infinite line. *Information Processing Letters*, 164 (??):Article 106008, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020300958.

Shallit:2021:RAM

[Sha21] Jeffrey Shallit. Robbins and Ardila meet Berstel. *Information Processing Letters*, 167(??):Article 106081, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001902030168X.

Shang:2023:LPH

[Sha23] Yilun Shang. Long paths in heterogeneous random subgraphs of graphs with large minimum degree. *Information Processing Letters*, 182(??):Article 106401, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000443.

Shibutani:2022:IPI

[SI22a] Kyoji Shibutani and Tetsu Iwata. On the (im)possibility of improving the round diffusion of generalized Feistel structures. *Information Processing Letters*, 174(??): Article 106197, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021001125.

Shinagawa:2022:QAS

[SI22b] Kazuo Shinagawa and Tetsu Iwata. Quantum attacks on sum of even-Mansour pseudorandom functions. *Information Processing Letters*, 173(??):Article 106172, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http:/

/www.sciencedirect.com/science/article/pii/S0020019021000879.

Singh:2023:IPS

[Sin23] Abhishek Singh. On the intractability of preemptive single-machine job scheduling with release times, deadlines, and family setup times. *Information Processing Letters*, 179(??):Article 106305, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001902200062X.

Sabir:2021:FTH

[SM21] Eminjan Sabir and Jixiang Meng. Fault-tolerant Hamiltonicity of hypercubes with faulty subcubes. *Information Processing Letters*, 172 (??):Article 106160, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021000752.

Smyth:2020:SGV

[Smy20] Ben Smyth. Surveying global verifiability. *Information Processing Letters*, 163 (??):Article 106000, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020300879.

[Sok20]

Sokol:2020:DPM

Dina Sokol. 2-dimensional palindromes with k mismatches. *Information Processing Letters*, 164(??): Article 106019, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S002001902030106X.

[SP20]

Singh:2020:IBB

Sonika Singh and Sahadeo Padhye. Identity based blind signature scheme over NTRU lattices. *Information Processing Letters*, 155(??): Article 105898, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019019301814.

[SPG22]

Shubham:2022:ASA

Shubham, Surya Prakash, and Pramod Ganapathi. An algorithm for the sequence alignment with gap penalty problem using multiway divide-and-conquer and matrix transposition. *Information Processing Letters*, 173(??):Article 106166, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021000818.

Schierreich:2022:WRB

[SS22] Simon Schierreich and Ondrej Suchý. Waypoint routing on bounded treewidth graphs. *Information Processing Letters*, 173(??):Article 106165, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000806`.

Stankovic:2022:RMC

[Sta22] Aleksa Stanković. On regularity of Max-CSPs and Min-CSPs. *Information Processing Letters*, 176(??): Article 106244, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000011`.

Stewart:2020:VNC

[Ste20] Iain A. Stewart. Variational networks of cube-connected cycles are recursive cubes of rings. *Information Processing Letters*, 157(??): Article 105925, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300120`.

Suksompong:2025:WFD

[Suk25] Warut Suksompong. Weighted fair division of indivisible items: a review. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000498`.

Suppakitpaisarn:2022:TLB

[Sup22] Vorapong Suppakitpaisarn. Tight lower bound for average number of terms in optimal double-base number system using information-theoretic tools. *Information Processing Letters*, 175(??): Article 106226, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001411`.

Sutra:2020:CEP

[Sut20] Pierre Sutra. On the correctness of Egalitarian Paxos. *Information Processing Letters*, 156(??): Article 105901, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001901930184X`.

Tankus:2022:WWC

[Tan22] David Tankus. Weighted well-covered graphs without cycles of lengths 5, 6 and 7. *Information Processing Letters*, 174(??): Article 106189, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119

(electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019021001046.

tenCate:2024:NEP

[tCFJL24] Balder ten Cate, Maurice Funk, Jean Christoph Jung, and Carsten Lutz. On the non-efficient PAC learnability of conjunctive queries. *Information Processing Letters*, 183(??):Article 106431, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000741.

Tucker-Foltz:2023:TSC

[TF23] Jamie Tucker-Foltz. Thou shalt covet the average of thy neighbors' cakes. *Information Processing Letters*, 180(??):Article 106341, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019022000989.

Tan:2024:NKR

[TP24] Chik How Tan and Theo Fanuela Prabowo. A new key recovery attack on a code-based signature from the Lyubashevsky framework. *Information Processing Letters*, 183(??):Article 106422, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000650.

Tsur:2020:FAC

[Tsu20a] Dekel Tsur. Faster algorithms for cograph edge modification problems. *Information Processing Letters*, 158(??):Article 105946, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020300338.

Tsur:2020:FAO

[Tsu20b] Dekel Tsur. An FPT algorithm for orthogonal buttons and scissors. *Information Processing Letters*, 163 (??):Article 105997, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020300843.

Tsur:2021:ADP

[Tsu21a] Dekel Tsur. Algorithms for deletion problems on split graphs. *Information Processing Letters*, 167(??): Article 106066, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020301538.

Tsur:2021:FPA

[Tsu21b] Dekel Tsur. Faster parameterized algorithm for Bicluster Editing. *Information Processing Letters*, 168(??): Article 106095, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000090`.

Tsur:2021:KFE

[Tsu21c] Dekel Tsur. Kernel for K_t-free edge deletion. *Information Processing Letters*, 167(??):Article 106082, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020301691`.

Tsur:2022:CDR

[Tsu22] Dekel Tsur. Cluster deletion revisited. *Information Processing Letters*, 173 (??):Article 106171, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000867`.

Tsur:2023:FDAa

[Tsu23a] Dekel Tsur. Faster deterministic algorithm for Cactus Vertex Deletion. *Information Processing Letters*, 179(??):Article 106317, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000746`.

Tsur:2023:FDAb

[Tsu23b] Dekel Tsur. Faster deterministic algorithm for Co-Path Set. *Information Processing Letters*, 180(??):Article 106335, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000928`.

Tsur:2024:SKT

[Tsu24] Dekel Tsur. Smaller kernels for two vertex deletion problems. *Information Processing Letters*, 186 (??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000231`.

Trobst:2023:RPB

[TV23] Thorben Tröbst and Vijay V. Vazirani. A real polynomial for bipartite graph minimum weight perfect matchings. *Information Processing Letters*, 179(??):Article 106286, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http:/`

/www.sciencedirect.com/science/article/pii/S0020019022000436.

Tian:2023:OCN

[TY23] Fangyu Tian and Yuxue Yin. The odd chromatic number of a toroidal graph is at most 9. *Information Processing Letters*, 182(??): Article 106384, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000273.

Tan:2025:RML

[TZZ25] Lixing Tan, Zhaohui Zhu, and Jinjin Zhang. Reduced meet over labelling-based semantics in abstract argumentation. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019024000449.

Utsumi:2024:EOB

[UNSI24] Shion Utsumi, Motoki Nakahashi, Kosei Sakamoto, and Takanori Isobe. Exploring the optimality of byte-wise permutations of a piccolo-type block cipher. *Information Processing Letters*, 184 (??):Article 106436, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019023000790.

Urschel:2021:TGP

[UW21] John C. Urschel and Jake Wellens. Testing gap k-planarity is NP-complete. *Information Processing Letters*, 169(??):Article 106083, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020301708.

Vahanwala:2024:SPC

[Vah24] Mihir Vahanwala. Skolem and positivity completeness of ergodic Markov chains. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019024000115.

vanBevern:2020:OSP

[vBS20] René van Bevern and Pavel V. Smirnov. Optimal-size problem kernels for d-hitting set in linear time and space. *Information Processing Letters*, 163(??):Article 105998, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0020019020300855.

vanderHoog:2020:MAT

[vdHKL+20] Ivor van der Hoog, Vahideh Keikha, Maarten Löffler, Ali Mohades, and Jérôme Urhausen. Maximum-area triangle in a convex polygon, revisited. *Information Processing Letters*, 161 (??):Article 105943, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300302`.

Verma:2025:ICM

[VDPT25] Bhisham Dev Verma, Punit Pankaj, Dubey, Rameshwar Pratap, and Manoj Thakur. Improving compressed matrix multiplication using control variate method. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000474`.

Vigna:2020:POR

[Vig20] Sebastiano Vigna. On the probability of overlap of random subsequences of pseudorandom number generators. *Information Processing Letters*, 158(??): Article 105939, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300260`.

vanIersel:2022:ARL

[vIKMN22] Leo van Iersel, Sjors Kole, Vincent Moulton, and Leonie Nipius. An algorithm for reconstructing level-2 phylogenetic networks from trinets. *Information Processing Letters*, 178(??):Article 106300, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000576`.

vanIersel:2023:PIC

[vIMM23] Leo van Iersel, Vincent Moulton, and Yukihiro Murakami. Polynomial invariants for cactuses. *Information Processing Letters*, 182(??): Article 106394, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000376`.

Volkovich:2023:FNC

[Vol23] Ilya Volkovich. The final nail in the coffin of statistically-secure obfuscator. *Information Processing Letters*, 182(??):Article 106366, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000091`.

Verma:2020:GCS

[VP20] Shaily Verma and B. S. Panda. Grundy coloring in some subclasses of bipartite graphs and their complements. *Information Processing Letters*, 163(??):Article 105999, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300867`.

Verma:2024:SCS

[VPD24] Bhisham Dev Verma, Rameshwar Pratap, and Punit Pankaj Dubey. Sparsifying count sketch. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000206`.

Verma:2024:UEI

[VPT24] Bhisham Dev Verma, Rameshwar Pratap, and Manoj Thakur. Unbiased estimation of inner product via higher order count sketch. *Information Processing Letters*, 183(??):Article 106407, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000509`.

Wang:2021:RSC

[WL21] Longchun Wang and Qingguo Li. Representations of stably continuous semilattices by information systems and abstract bases. *Information Processing Letters*, 165(??):Article 106036, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902030123X`.

Wei:2022:FRS

[WL22] Yao Wei and Zihui Liu. Further results on the second relative greedy weight of 3-dimensional codes. *Information Processing Letters*, 178(??):Article 106298, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000552`.

Wu:2023:PWB

[WL23] Hao Wu and Huan Long. Probabilistic weak bisimulation and axiomatization for probabilistic models. *Information Processing Letters*, 182(??):Article 106399, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902300042X`.

Wang:2021:OTC

[WQ21] Maoqun Wang and Jianguo Qian. An Ore-type condition for the existence of two disjoint cycles. *Information Processing Letters*, ??(??): Article 105957, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300442`.

Wu:2024:RSM

[WTP24] Wei Wu, Liang Tang, and Andrea Pizzuti. Robust scheduling for minimizing maximum lateness on a serial-batch processing machine. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000036`.

Wu:2024:CMP

[WW24] Yu-Lun Wu and Hung-Lung Wang. Correcting matrix products over the ring of integers. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000267`.

Wang:2024:AID

[WXC24] Shanshan Wang, Chenglong Xiao, and Emmanuel Casseau. Algorithms with improved delay for enumerating connected induced subgraphs of a large cardinality. *Information Processing Letters*, 183(??):Article 106425, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000686`.

Weimann:2020:IDP

[WY20] Oren Weimann and Raphael Yuster. Incremental distance products via faulty shortest paths. *Information Processing Letters*, 161(??):Article 105977, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300648`.

Wu:2024:BBS

[WYL24] Hao Wu, Qizhe Yang, and Huan Long. Branching bisimulation semantics for quantum processes. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902400022X`.

Wei:2024:LER

[WYZ+24] Qi Wei, Xiaolin Yao, Wenxin Zhang, Ruiyue Zhang, and Yonggong Ren. On-line exploration of rectangular cellular environments with a rectangular hole. *Information Processing Letters*, 185(??):Article 106470, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023001138`.

Wu:2022:NUB

[WZDZ22] Haoxuan Wu, Jincheng Zhuang, Qianheng Duan, and Yuqing Zhu. Non-uniform birthday problem revisited: Refined analysis and applications to discrete logarithms. *Information Processing Letters*, 175(??): Article 106225, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902100140X`.

Xiao:2020:ISD

[Xia20] Han Xiao. On ideal semicomplete digraphs. *Information Processing Letters*, 157(??): Article 105903, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301863`.

Xiao:2022:SIP

[XK22] Mingyu Xiao and Shaowei Kou. A simple and improved parameterized algorithm for bicluster editing. *Information Processing Letters*, 174(??):Article 106193, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001083`.

Xiao:2020:SRO

[XN20] Mingyu Xiao and Hiroshi Nagamochi. Some reduction operations to pairwise compatibility graphs. *Information Processing Letters*, 153(??):Article 105875, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019019301589`.

Yang:2023:EEC

[Yan23] Yuxing Yang. Embedded edge connectivity of k-ary n-cubes. *Information Processing Letters*, 180(??):Article 106328, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000850`.

Yang:2024:SNN

[YHK24] Dar-Li Yang, Yung-Tsung Hou, and Wen-Hung Kuo.

A short note on "A note on single-machine scheduling with job-dependent learning effects". *Information Processing Letters*, 183 (??):Article 106423, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000662`.

Yan:2024:ACQ

[YKC24] Feifei Yan, Pinhui Ke, and Zuling Chang. The autocorrelation of a class of quaternary sequences of length pq with high complexity. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000243`.

Yu:2022:APA

[YL22] Wei Yu and Zhaohui Liu. Approximation and polynomial algorithms for the data mule scheduling with handling time and time span constraints. *Information Processing Letters*, 178 (??):Article 106299, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000564`.

Yuan:2022:ULB

[YQL22] Jun Yuan, Huijuan Qiao, and Aixia Liu. The upper and lower bounds of R_g-conditional diagnosability of networks. *Information Processing Letters*, 176(??): Article 106248, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000059`.

Zamfirescu:2022:VDC

[Zam22] Carol T. Zamfirescu. Vertex degrees and 2-cuts in graphs with many Hamiltonian vertex-deleted subgraphs. *Information Processing Letters*, 174(??): Article 106192, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021001071`.

Zhao:2023:CSC

[ZC23] Shu-Li Zhao and Jou-Ming Chang. Connectivity, super connectivity and generalized 3-connectivity of folded divide-and-swap cubes. *Information Processing Letters*, 182(??):Article 106377, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000200`.

Zhao:2021:ICA

[ZCWW21] Zishen Zhao, Shiyao Chen, Meiqin Wang, and Wei Wang. Improved cube-attack-like cryptanalysis of reduced-round Ketje-Jr and Keccak-MAC. *Information Processing Letters*, 171 (??):Article 106124, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000387`.

Zeitz:2023:NHS

[Zei23] Tim Zeitz. NP-hardness of shortest path problems in networks with non-FIFO time-dependent travel times. *Information Processing Letters*, 179(??):Article 106287, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000448`.

Zimmermann:2022:AML

[Zim22] Martin Zimmermann. Approximating the minimal lookahead needed to win infinite games. *Information Processing Letters*, 177(??): Article 106264, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000217`.

Zheng:2024:NCG

[ZKP+24] Lijing Zheng, Haibin Kan, Jie Peng, Yanjun Li, and Yanbin Zheng. A new class of generalized almost perfect nonlinear monomial functions. *Information Processing Letters*, 184(??):Article 106445, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019023000881`.

Zhang:2024:SNC

[ZQKL24] Liyu Zhang, Mahmoud Quweider, Fitra Khan, and Hansheng Lei. Splitting NP-complete sets infinitely. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019024000024`.

Zschoche:2022:FPA

[Zsc22] Philipp Zschoche. A faster parameterized algorithm for temporal matching. *Information Processing Letters*, 174(??):Article 106181, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S002001902100096X`.

Zou:2022:EVG

[ZWWC22] Meibiao Zou, Zhifeng Wang, Jianxin Wang, and Yixin Cao. End vertices of graph searches on bipartite graphs. *Information Processing Letters*, 173(??):Article 106176, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000910`.

Zhang:2020:OLS

[ZXH20] Yong Zhang, Jiayi Xian, and Menghu Huang. Online leasing strategy for depreciable equipment considering opportunity cost. *Information Processing Letters*, 162(??):Article 105981, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019020300685`.

Zhu:2022:CIE

[ZXY+22] Fei Zhu, Feihong Xu, Xu Yang, Xun Yi, and Alsharif Abuadbba. Cryptanalysis and improvements of an efficient certificate-based proxy signature scheme for IIoT environments. *Information Processing Letters*, 173(??):Article 106170, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019021000855`.

Zhou:2023:PKE

[ZXZ+23] Yanwei Zhou, Ran Xu, Wenzheng Zhang, Zhe Xia, Bo Yang, Chunxiang Gu, and Meijuan Huang. Public-key encryption scheme with optimal continuous leakage resilience. *Information Processing Letters*, 180 (??):Article 106318, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022000758`.

Zhao:2023:RLD

[ZY23] Zishen Zhao and Qing Ye. Revisiting lower dimension lattice attacks on NTRU. *Information Processing Letters*, 181(??):Article 106353, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0020019022001107`.

Zhang:2021:RSO

[ZZ21] Meng Zhang and Yi Zhang. Rank and select operations on a word. *Information Processing Letters*, 172(??):Article 106148, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL `http:/`

/www.sciencedirect.com/
science/article/pii/S0020019021000636.

Zhang:2022:ATO

[ZZLC22] Yubai Zhang, Zhao Zhang, Zhaohui Liu, and Qirong Chen. An asymptotically tight online algorithm for m-Steiner Traveling Salesman Problem. *Information Processing Letters*, 174(??): Article 106177, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL http:/
/www.sciencedirect.com/
science/article/pii/S0020019021000922.