

Georgios Amanatidis

List of Publications by Year in descending order

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Version: 2024-02-01

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21
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Approximation Algorithms for Computing Maximin Share Allocations. ACM Transactions on Algorithms, 2017, 13, 1-28.	1.0	59
2	Provably-Secure Schemes for Basic Query Support in Outsourced Databases. Lecture Notes in Computer Science, 2007, , 14-30.	1.3	38
3	Maximum Nash welfare and other stories about EFX. Theoretical Computer Science, 2021, 863, 69-85.	0.9	21
4	Multiple birds with one stone: Beating $1/2$ for EFX and GMMS via envy cycle elimination. Theoretical Computer Science, 2020, 841, 94-109.	0.9	19
5	Truthful Allocation Mechanisms Without Payments. , 2017, , .		17
6	Comparing Approximate Relaxations of Envy-Freeness. , 2018, , .		15
7	Peeking behind the ordinal curtain: Improving distortion via cardinal queries. Artificial Intelligence, 2021, 296, 103488.	5.8	14
8	Approximation Algorithms for Computing Maximin Share Allocations. Lecture Notes in Computer Science, 2015, , 39-51.	1.3	14
9	Coverage, Matching, and Beyond: New Results on Budgeted Mechanism Design. Lecture Notes in Computer Science, 2016, , 414-428.	1.3	12
10	Rapid mixing of the switch Markov chain for strongly stable degree sequences. Random Structures and Algorithms, 2020, 57, 637-657.	1.1	9
11	Budget-Feasible Mechanism Design for Non-Monotone Submodular Objectives. , 2019, , .		8
12	On Budget-Feasible Mechanism Design for Symmetric Submodular Objectives. Lecture Notes in Computer Science, 2017, , 1-15.	1.3	8
13	An Improved Envy-Free Cake Cutting Protocol for Four Agents. Lecture Notes in Computer Science, 2018, , 87-99.	1.3	6
14	Rapid Mixing of the Switch Markov Chain for Strongly Stable Degree Sequences and 2-Class Joint Degree Matrices. , 2019, , 966-985.		4
15	Connected realizations of joint-degree matrices. Discrete Applied Mathematics, 2018, 250, 65-74.	0.9	2
16	Budget-Feasible Mechanism Design for Non-monotone Submodular Objectives: Offline and Online. Mathematics of Operations Research, 0, , .	1.3	1
17	A simple deterministic algorithm for symmetric submodular maximization subject to a knapsack constraint. Information Processing Letters, 2020, 163, 106010.	0.6	0
18	Inequity aversion pricing over social networks: Approximation algorithms and hardness results. Theoretical Computer Science, 2021, 871, 62-78.	0.9	0

#	ARTICLE	IF	CITATIONS
19	Approximation Algorithms for Computing Maximin Share Allocations. Trends in Mathematics, 2017, , 55-59.	0.1	0
20	Rapid Mixing of the Switch Markov Chain for 2-Class Joint Degree Matrices. SIAM Journal on Discrete Mathematics, 2022, 36, 118-146.	0.8	0
21	Allocating Indivisible Goods to Strategic Agents: Pure Nash Equilibria and Fairness. Lecture Notes in Computer Science, 2022, , 149-166.	1.3	0