Mika GÃɟÃɟs

List of Publications by Year
in descending order

27	321	1040056	1125743
papers	**citations**	9	13
		h-index	**g-index**

27	27	27	106
all docs	**docs citations**	**times ranked**	**citing authors**

#	Article	IF	Citations
1	Query-to-Communication Lifting for BPP. , 2017, , .		38
2	Locally checkable proofs. , 2011, , .		37
3	Rectangles Are Nonnegative Juntas. SIAM Journal on Computing, 2016, 45, 1835-1869.	1.0	29
4	The Landscape of Communication Complexity Classes. Computational Complexity, 2018, 27, 245-304.	0.3	20
5	Lower bounds for local approximation. Journal of the ACM, 2013, 60, 1-23.	2.2	19
6	Randomized distributed decision. Distributed Computing, 2014, 27, 419-434.	0.8	18
7	Rectangles Are Nonnegative Juntas. , 2015, , .		18
8	Extension Complexity of Independent Set Polytopes. SIAM Journal on Computing, 2018, 47, 241-269.	1.0	14
9	Deterministic Communication vs. Partition Number. SIAM Journal on Computing, 2018, 47, 2435-2450.	1.0	14
10	Communication Lower Bounds via Critical Block Sensitivity. SIAM Journal on Computing, 2018, 47, 1778-1806.	1.0	14
11	Lower bounds for local approximation. , 2012, , .		13
12	Linear-in- $$varDelta $$ Î” lower bounds in the LOCAL model. Distributed Computing, 2017, 30, 325-338.	0.8	11
13	Monotone circuit lower bounds from resolution. , 2018, , .		11
14	Zero-Information Protocols and Unambiguity in Arthurâ€"Merlin Communication. Algorithmica, 2016, 76, 684-719.	1.3	10
15	Linear-in-delta lower bounds in the LOCAL model. , 2014, , .		9
16	Randomized Communication versus Partition Number. ACM Transactions on Computation Theory, 2018, 10, 1-20.	0.7	9
17	Near-Optimal Communication Lower Bounds for Approximate Nash Equilibria. , 2018, , .		9
18	Query-to-Communication Lifting for PNP. Computational Complexity, 2019, 28, 113-144.	0.3	7

#	Article	IF	Citations
19	Automating cutting planes is NP-hard. , 2020, , .		6
20	No sublogarithmic-time approximation scheme for bipartite vertex cover. Distributed Computing, 2014, 27, 435-443.	0.8	4
21	No Sublogarithmic-Time Approximation Scheme for Bipartite Vertex Cover. Lecture Notes in Computer Science, 2012, , 181-194.	1.3	3
22	Query-to-Communication Lifting for BPP. SIAM Journal on Computing, 2020, 49, FOCS17-441-FOCS17-461.	1.0	3
23	Separating OR, SUM, and XOR circuits. Journal of Computer and System Sciences, 2016, 82, 793-801.	1.2	2
24	A Lower Bound for Sampling Disjoint Sets. ACM Transactions on Computation Theory, 2020, 12, 1-13.	0.7	2
25	Automating algebraic proof systems is NP-hard. , 2021, , .		1
26	Near-Optimal Communication Lower Bounds for Approximate Nash Equilibria. SIAM Journal on Computing, 0, , FOCS18-316-FOCS18-348.	1.0	0
27	Unambiguous DNFs and Alon-Saks-Seymour. , 2022, , .		0