Shai Vardi

List of Publications by Year
in descending order

9 papers	**112** citations	1937685 **4** h-index
9 all docs	**9** docs citations	**9** times ranked

1588992 **8** g-index
30 citing authors

#	Article	IF	Citations
1	Logarithmic Communication for Distributed Optimization in Multi-Agent Systems. Proceedings of the ACM on Measurement and Analysis of Computing Systems, 2019, 3, 1-29.	1.8	2
2	Constant-Time Local Computation Algorithms. Theory of Computing Systems, 2018, 62, 249-267.	1.1	2
3	Sublinear Graph Augmentation for Fast Query Implementation. Lecture Notes in Computer Science, 2018, , 181-203.	1.3	1
4	Distributed Optimization via Local Computation Algorithms. Performance Evaluation Review, 2017, 45, 30-32.	0.6	5
5	New techniques and tighter bounds for local computation algorithms. Journal of Computer and System Sciences, 2016, 82, 1180-1200.	1.2	20
6	Local Computation Mechanism Design. ACM Transactions on Economics and Computation, 2016, 4, 1-24.	1.1	5
7	A Local Computation Approximation Scheme to Maximum Matching. Lecture Notes in Computer Science, 2013, , 260-273.	1.3	25
8	Space-efficient Local Computation Algorithms. , 2012, , .		28
9	Converting Online Algorithms to Local Computation Algorithms. Lecture Notes in Computer Science, 2012, , 653-664.	1.3	24