

# Shai Vardi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11089306/publications.pdf>

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9  
papers

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citations

1937685

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1588992

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g-index

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docs citations

9  
times ranked

30  
citing authors

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