

# Javad B Ebrahimi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8815470/publications.pdf>

Version: 2024-02-01

13  
papers

326  
citations

1937685

4  
h-index

2053705

5  
g-index

13  
all docs

13  
docs citations

13  
times ranked

347  
citing authors

#	ARTICLE	IF	CITATIONS
1	Subdeterminant Maximization via Nonconvex Relaxations and Anti-Concentration. SIAM Journal on Computing, 2020, 49, 1249-1270.	1.0	0
2	Subdeterminant Maximization via Nonconvex Relaxations and Anti-Concentration. , 2017, , .		3
3	On linear index coding from graph homomorphism perspective. , 2015, , .		0
4	Successive omniscience. , 2015, , .		12
5	Multivariate Mutual Information Inspired by Secret-Key Agreement. Proceedings of the IEEE, 2015, 103, 1883-1913.	21.3	55
6	Linear index coding via graph homomorphism. , 2014, , .		1
7	On index coding and graph homomorphism. , 2014, , .		4
8	Combinatorial algorithms for wireless information flow. ACM Transactions on Algorithms, 2012, 9, 1-33.	1.0	9
9	Properties of network polynomials. , 2012, , .		5
10	Network Simplification: The Gaussian diamond network with multiple antennas. , 2011, , .		9
11	Algebraic Algorithms for Vector Network Coding. IEEE Transactions on Information Theory, 2011, 57, 996-1007.	2.4	212
12	On the sum of two largest eigenvalues of a symmetric matrix. Linear Algebra and Its Applications, 2008, 429, 2781-2787.	0.9	13
13	Circular Coloring the Plane. SIAM Journal on Discrete Mathematics, 2007, 21, 461-465.	0.8	3