Stephen J Young

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7459780/publications.pdf

Version: 2024-02-01

23 papers 142 citations

8 h-index 1199470 12 g-index

24 all docs

24 docs citations

times ranked

24

103 citing authors

#	Article	IF	CITATIONS
1	Interval partitions and Stanley depth. Journal of Combinatorial Theory - Series A, 2010, 117, 475-482.	0.5	26
2	Dimensionality of Social Networks Using Motifs and Eigenvalues. PLoS ONE, 2014, 9, e106052.	1.1	26
3	Directed Random Dot Product Graphs. Internet Mathematics, 2008, 5, 91-111.	0.7	13
4	A Major League Baseball Team Uses Operations Research to Improve Draft Preparation. Interfaces, 2012, 42, 119-130.	1.6	11
5	Braess's Paradox in Large Sparse Graphs. Lecture Notes in Computer Science, 2010, , 194-208.	1.0	11
6	Stanley depth of squarefree monomial ideals. Journal of Algebra, 2009, 322, 3789-3792.	0.4	10
7	Posets with Cover Graph of Pathwidth two have Bounded Dimension. Order, 2016, 33, 195-212.	0.3	9
8	Relative Hausdorff distance for network analysis. Applied Network Science, 2019, 4, .	0.8	9
9	On the Stanley depth of squarefree Veronese ideals. Journal of Algebraic Combinatorics, 2011, 33, 313-324.	0.4	8
10	A Characterization of Partially Ordered Sets with Linear Discrepancy Equal to 2. Order, 2007, 24, 139-153.	0.3	6
11	Braess's paradox in expanders. Random Structures and Algorithms, 2012, 41, 451-468.	0.6	5
12	Degree bounds for linear discrepancy of interval orders and disconnected posets. Discrete Mathematics, 2010, 310, 2198-2203.	0.4	3
13	The spectra of multiplicative attribute graphs. Linear Algebra and Its Applications, 2014, 462, 39-58.	0.4	2
14	Towards a Weighted Version of the Hajnal–Szemerédi Theorem. Combinatorics Probability and Computing, 2013, 22, 346-350.	0.8	1
15	Ramanujan graphs and the spectral gap of supercomputing topologies. Journal of Supercomputing, 2021, 77, 1177-1213.	2.4	1
16	When linear and weak discrepancy are equal. Discrete Mathematics, 2011, 311, 252-257.	0.4	0
17	Model of cognitive dynamics predicts performance on standardized tests. Journal of Computational Social Science, 2018, 1, 295-312.	1.4	0
18	A Linear-Time Algorithm and Analysis of Graph Relative Hausdorff Distance. SIAM Journal on Mathematics of Data Science, 2019, 1, 647-666.	1.0	0

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#	Article	IF	CITATIONS
19	Planar Posets that are Accessible from Below Have Dimension at Most 6. Order, 2021, 38, 21-36.	0.3	O
20	Spectral Threshold for Extremal Cyclic Edge-Connectivity. Graphs and Combinatorics, 2021, 37, 2079.	0.2	0
21	Connectivity and giant component of stochastic Kronecker graphs. Electronic Journal of Combinatorics, 2015, 6, 457-482.	0.1	O
22	The weighted spectrum of the universal cover and an Alon–Boppana result for the normalized Laplacian. Electronic Journal of Combinatorics, 2022, 13, 23-40.	0.1	0
23	On the structure of isometrically embeddable metric spaces. Electronic Journal of Linear Algebra, 0, , 91-106.	0.6	0