

Andr js Seb 

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

728
citations

840119

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839053

18
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docs citations

18
times ranked

336
citing authors

#	ARTICLE	IF	CITATIONS
1	On Metric Generators of Graphs. <i>Mathematics of Operations Research</i> , 2004, 29, 383-393.	0.8	322
2	Shorter tours by nicer ears: $7/5$ -Approximation for the graph-TSP, $3/2$ for the path version, and $4/3$ for two-edge-connected subgraphs. <i>Combinatorica</i> , 2014, 34, 597-629.	0.6	93
3	Coloring the Maximal Cliques of Graphs. <i>SIAM Journal on Discrete Mathematics</i> , 2004, 17, 361-376.	0.4	58
4	Recognizing Greedy Structures. <i>Journal of Algorithms</i> , 1996, 20, 137-156.	0.9	38
5	Eight-Fifth Approximation for the Path TSP. <i>Lecture Notes in Computer Science</i> , 2013, , 362-374.	1.0	35
6	Flows, View Obstructions, and the Lonely Runner. <i>Journal of Combinatorial Theory Series B</i> , 1998, 72, 1-9.	0.6	33
7	Covering directed and odd cuts. <i>Mathematical Programming Studies</i> , 1984, , 99-112.	0.8	30
8	A quick proof of Seymour's theorem on t -joins. <i>Discrete Mathematics</i> , 1987, 64, 101-103.	0.4	30
9	Undirected distances and the postman-structure of graphs. <i>Journal of Combinatorial Theory Series B</i> , 1990, 49, 10-39.	0.6	24
10	Finding the t -join structure of graphs. <i>Mathematical Programming</i> , 1986, 36, 123-134.	1.6	13
11	The Salesman's Improved Paths through Forests. <i>Journal of the ACM</i> , 2019, 66, 1-16.	1.8	12
12	Potentials in Undirected Graphs and Planar Multiflows. <i>SIAM Journal on Computing</i> , 1997, 26, 582-603.	0.8	6
13	The salesman's improved tours for fundamental classes. <i>Mathematical Programming</i> , 2021, 186, 289-307.	1.6	4
14	The Path-Packing Structure of Graphs. <i>Lecture Notes in Computer Science</i> , 2004, , 256-270.	1.0	4
15	connected Joins in Graphs. <i>Lecture Notes in Computer Science</i> , 2001, , 383-395.	1.0	1
16	The Salesman's Improved Tours for Fundamental Classes. <i>Lecture Notes in Computer Science</i> , 2017, , 111-122.	1.0	1
17	An Excluded Minor Characterization of Seymour Graphs. <i>Lecture Notes in Computer Science</i> , 2011, , 1-13.	1.0	1