

Michael Hamann

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

149
citations

1307366

7
h-index

1372474

10
g-index

17
all docs

17
docs citations

17
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-Preserving Sparsification of Social Networks. , 2015, , .		22
2	Structure-preserving sparsification methods for social networks. Social Network Analysis and Mining, 2016, 6, 1.	1.9	21
3	Generating realistic scaled complex networks. Applied Network Science, 2017, 2, 36.	0.8	17
4	Graph Bisection with Pareto Optimization. Journal of Experimental Algorithmics, 2018, 23, 1-34.	0.7	13
5	I/O-Efficient Generation of Massive Graphs Following the <i>LFR</i> Benchmark. Journal of Experimental Algorithmics, 2018, 23, 1-33.	0.7	12
6	Local Community Detection Based on Small Cliques. Algorithms, 2017, 10, 90.	1.2	11
7	Graph Bisection with Pareto-Optimization. , 2016, , .		8
8	Benchmark Generator for Dynamic Overlapping Communities in Networks. , 2017, , .		8
9	Fast Quasi-Threshold Editing. Lecture Notes in Computer Science, 2015, , , 251-262.	1.0	7
10	Faster and Better Nested Dissection Orders for Customizable Contraction Hierarchies. Algorithms, 2019, 12, 196.	1.2	6
11	I/O-efficient Generation of Massive Graphs Following the LFR Benchmark. , 2017, , .		4
12	Applying argumentation to structure and visualize multi-dimensional opinion spaces. Argument and Computation, 2018, 10, 23-40.	0.7	4
13	Distributed Graph Clustering Using Modularity and Map Equation. Lecture Notes in Computer Science, 2018, , 688-702.	1.0	4
14	Correspondence between Multilevel Graph Partitions and Tree Decompositions. Algorithms, 2019, 12, 198.	1.2	0