George M Slota

List of Publications by Year
in descending order

12 papers	277 citations	2258059 3 h-index	2550090 3 g-index
12 all docs	12 docs citations	12 times ranked	189 citing authors

#	Article	IF	Citations
1	Scalable, Multi-Constraint, Complex-Objective Graph Partitioning. IEEE Transactions on Parallel and Distributed Systems, 2020, 31, 2789-2801.	5.6	19
2	Experimental Design of Work Chunking for Graph Algorithms on High Bandwidth Memory Architectures. , 2018, , .		5
3	Partitioning Trillion-Edge Graphs in Minutes. , 2017, , .		46
4	Order or Shuffle: Empirically Evaluating Vertex Order Impact on Parallel Graph Computations. , 2017, , .		3
5	A Case Study of Complex Graph Analysis in Distributed Memory: Implementation and Optimization. , 2016, , .		20
6	Complex Network Partitioning Using Label Propagation. SIAM Journal of Scientific Computing, 2016, 38, S620-S645.	2.8	20
7	Parallel color-coding. Parallel Computing, 2015, 47, 51-69.	2.1	11
8	High-Performance Graph Analytics on Manycore Processors. , 2015, , .		11
9	PuLP: Scalable multi-objective multi-constraint partitioning for small-world networks. , 2014, , .		33
10	Simple parallel biconnectivity algorithms for multicore platforms. , 2014, , .		14
11	BFS and Coloring-Based Parallel Algorithms for Strongly Connected Components and Related Problems. , 2014, , .		77
12	Complex Network Analysis Using Parallel Approximate Motif Counting. , 2014, , .		18