David Bremner

List of Publications by Year
in descending order

15 papers	266 citations	1163117 8 h-index	1281871 11 g-index
15 all docs	15 docs citations	15 times ranked	224 citing authors

#	ARTICLE	IF	CITATIONS
1	Achieve privacy-preserving simplicial depth query over collaborative cloud servers. Peer-to-Peer Networking and Applications, 2020, 13, 412-423.	3.9	3
2	Polynomial size linear programs for problems in P. Discrete Applied Mathematics, 2019, 265, 22-39.	0.9	1
3	Necklaces, Convolutions, and X+Y. Algorithmica, 2014, 69, 294-314.	1.3	25
4	Computing symmetry groups of polyhedra. LMS Journal of Computation and Mathematics, 2014, 17, 565-581.	0.9	21
5	A Dynamic Moldable Job Scheduling Based Parallel SAT Solver. , 2013, , .		3
6	More bounds on the diameters of convex polytopes. Optimization Methods and Software, 2013, 28, 442-450.	2.4	12
7	Matroid Enumeration for Incidence Geometry. Discrete and Computational Geometry, 2012, 47, 17-43.	0.6	28
8	Edge-Graph Diameter Bounds for Convex Polytopes with Few Facets. Experimental Mathematics, 2011, 20, 229-237.	0.7	10
9	Symmetric matroid polytopes and their generation. European Journal of Combinatorics, 2009, 30, 1758-1777.	0.8	5
10	Polyhedral representation conversion up to symmetries. CRM Proceedings & Lecture Notes, 2009, , 45-71.	0.1	23
11	Foreword: selected papers from the Franco-Canadian workshop on combinatorial algorithms. Journal of Combinatorial Optimization, 2008, 16, 323-323.	1.3	0
12	Output-Sensitive Algorithms for Computing Nearest-Neighbour Decision Boundaries. Discrete and Computational Geometry, 2005, 33, 593-604.	0.6	126
13	Small Strictly Convex Quadrilateral Meshes of Point Sets. Algorithmica, 2004, 38, 317-339.	1.3	8
14	POINT VISIBILITY GRAPHS AND ${mathcal O}$-CONVEX COVER. International Journal of Computational Geometry and Applications, 2000, 10, 55-71.	0.5	1
15	Sparktope: linear programs from algorithms. Optimization Methods and Software, 0, , 1-28.	2.4	0