

# David Bremner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10478181/publications.pdf>

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15  
papers

266  
citations

1163117  
8  
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1281871  
11  
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docs citations

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times ranked

224  
citing authors

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