

Daniël Gerbner

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Forbidden subposet problems in the grid. <i>Discrete Mathematics</i> , 2022, 345, 112720.	0.4	1
2	On saturation of Berge hypergraphs. <i>European Journal of Combinatorics</i> , 2022, 102, 103477.	0.5	2
3	Unified approach to the generalized Turán problem and supersaturation. <i>Discrete Mathematics</i> , 2022, 345, 112743.	0.4	0
4	Some exact results for generalized Turán problems. <i>European Journal of Combinatorics</i> , 2022, 103, 103519.	0.5	6
5	Hypergraph Based Berge Hypergraphs. <i>Graphs and Combinatorics</i> , 2022, 38, 1.	0.2	0
6	Rainbow Ramsey Problems for the Boolean Lattice. <i>Order</i> , 2022, 39, 453-463.	0.3	3
7	Saturation problems with regularity constraints. <i>Discrete Mathematics</i> , 2022, 345, 112921.	0.4	0
8	A note on the uniformity threshold for Berge hypergraphs. <i>European Journal of Combinatorics</i> , 2022, 105, 103561.	0.5	2
9	On the maximum number of copies of H in graphs with given size and order. <i>Journal of Graph Theory</i> , 2021, 96, 34-43.	0.5	4
10	Adaptive majority problems for restricted query graphs and for weighted sets. <i>Discrete Applied Mathematics</i> , 2021, 288, 235-245.	0.5	1
11	On Turán-good graphs. <i>Discrete Mathematics</i> , 2021, 344, 112445.	0.4	7
12	A Note on Stability for Maximal F -Free Graphs. <i>Graphs and Combinatorics</i> , 2021, 37, 2571-2580.	0.2	2
13	Hypergraphs without exponents. <i>Journal of Combinatorial Theory - Series A</i> , 2021, 184, 105517.	0.5	0
14	Vertex Turán problems for the oriented hypercube. <i>Acta Universitatis Sapientiae, Mathematica</i> , 2021, 13, 356-366.	0.0	0
15	On clique coverings of complete multipartite graphs. <i>Discrete Applied Mathematics</i> , 2020, 276, 19-23.	0.5	0
16	t -Wise Berge and t -Heavy Hypergraphs. <i>SIAM Journal on Discrete Mathematics</i> , 2020, 34, 1813-1829.	0.4	0
17	Finding non-minority balls with majority and plurality queries. <i>Discrete Applied Mathematics</i> , 2020, 284, 631-639.	0.5	2
18	Ramsey Problems for Berge Hypergraphs. <i>SIAM Journal on Discrete Mathematics</i> , 2020, 34, 351-369.	0.4	7

#	ARTICLE	IF	CITATIONS
19	Generalized Forbidden Subposet Problems. Order, 2020, 37, 389-410.	0.3	3
20	Generalized Turán problems for even cycles. Journal of Combinatorial Theory Series B, 2020, 145, 169-213.	0.6	22
21	General lemmas for Berge-Turán hypergraph problems. European Journal of Combinatorics, 2020, 86, 103082.	0.5	18
22	Set systems related to a house allocation problem. Discrete Mathematics, 2020, 343, 111886.	0.4	4
23	Rounds in a combinatorial search problem. Discrete Applied Mathematics, 2020, 276, 60-68.	0.5	0
24	Forbidding Rank-Preserving Copies of a Poset. Order, 2019, 36, 611-620.	0.3	2
25	Generalized Turán problems for disjoint copies of graphs. Discrete Mathematics, 2019, 342, 3130-3141.	0.4	19
26	On the Number of Containments in P-free Families. Graphs and Combinatorics, 2019, 35, 1519-1540.	0.2	3
27	Counting copies of a fixed subgraph in P -free graphs. European Journal of Combinatorics, 2019, 82, 103001.	0.5	27
28	An improvement on the maximum number of k -dominating independent sets. Journal of Graph Theory, 2019, 91, 88-97.	0.5	2
29	Majority problems of large query size. Discrete Applied Mathematics, 2019, 254, 124-134.	0.5	2
30	Linearity of saturation for Berge hypergraphs. European Journal of Combinatorics, 2019, 78, 205-213.	0.5	5
31	Asymptotics for the Turán number of Berge- K_2 . Journal of Combinatorial Theory Series B, 2019, 137, 264-290.	0.6	20
32	On the Weight of Berge- F -Free Hypergraphs. Electronic Journal of Combinatorics, 2019, 26, .	0.2	2
33	On the Number of Cycles in a Graph with Restricted Cycle Lengths. SIAM Journal on Discrete Mathematics, 2018, 32, 266-279.	0.4	5
34	Smart elements in combinatorial group testing problems. Journal of Combinatorial Optimization, 2018, 35, 1042-1060.	0.8	0
35	Identifying defective sets using queries of small size. Discrete Mathematics, 2018, 341, 143-150.	0.4	0
36	Line Percolation in Finite Projective Planes. SIAM Journal on Discrete Mathematics, 2018, 32, 864-881.	0.4	0

#	ARTICLE	IF	CITATIONS
37	Finding a non-minority ball with majority answers. <i>Discrete Applied Mathematics</i> , 2017, 219, 18-31.	0.5	5
38	Intersecting P-free families. <i>Journal of Combinatorial Theory - Series A</i> , 2017, 151, 61-83.	0.5	2
39	Extremal Results for Berge Hypergraphs. <i>SIAM Journal on Discrete Mathematics</i> , 2017, 31, 2314-2327.	0.4	42
40	Search for the end of a path in the d-dimensional grid and in other graphs. <i>Ars Mathematica Contemporanea</i> , 2017, 12, 301-314.	0.3	0
41	A note on tilted Sperner families with patterns. <i>Discrete Mathematics</i> , 2016, 339, 2737-2741.	0.4	0
42	Topological orderings of weighted directed acyclic graphs. <i>Information Processing Letters</i> , 2016, 116, 564-568.	0.4	8
43	A discrete isodiametric result: The Erdős-Ko�Rado theorem for multisets. <i>European Journal of Combinatorics</i> , 2015, 48, 224-233.	0.5	6
44	Finding a majority ball with majority answers. <i>Electronic Notes in Discrete Mathematics</i> , 2015, 49, 345-351.	0.4	2
45	Partitioning 2-edge-colored graphs by monochromatic paths and cycles. <i>Combinatorica</i> , 2014, 34, 507-526.	0.6	23
46	Covering Paths for Planar Point Sets. <i>Discrete and Computational Geometry</i> , 2014, 51, 462-484.	0.4	3
47	Advantage in the discrete Voronoi game. <i>Journal of Graph Algorithms and Applications</i> , 2014, 18, 439-457.	0.4	3
48	Separating families of convex sets. <i>Computational Geometry: Theory and Applications</i> , 2013, 46, 1056-1058.	0.3	2
49	Profile polytopes of some classes of families. <i>Combinatorica</i> , 2013, 33, 199-216.	0.6	6
50	Saturating Sperner Families. <i>Graphs and Combinatorics</i> , 2013, 29, 1355-1364.	0.2	14
51	Almost Cross-Intersecting and Almost Cross-Sperner Pairs of Families of Sets. <i>Graphs and Combinatorics</i> , 2013, 29, 489-498.	0.2	1
52	Majority and plurality problems. <i>Discrete Applied Mathematics</i> , 2013, 161, 813-818.	0.5	7
53	Density-Based Group Testing. <i>Lecture Notes in Computer Science</i> , 2013, , 543-556.	1.0	4
54	Almost Intersecting Families of Sets. <i>SIAM Journal on Discrete Mathematics</i> , 2012, 26, 1657-1669.	0.4	6

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55	Path Search in the Pyramid and in Other Graphs. <i>Journal of Statistical Theory and Practice</i> , 2012, 6, 303-314.	0.3	1
56	Cross-spener families. <i>Studia Scientiarum Mathematicarum Hungarica</i> , 2012, 49, 44-51.	0.1	1
57	Generalizations of the tree packing conjecture. <i>Discussiones Mathematicae - Graph Theory</i> , 2012, 32, 569.	0.2	5
58	Finding the maximum and minimum elements with one lie. <i>Discrete Applied Mathematics</i> , 2010, 158, 988-995.	0.5	1
59	Polychromatic colorings of arbitrary rectangular partitions. <i>Discrete Mathematics</i> , 2010, 310, 21-30.	0.4	3
60	Profile vectors in the lattice of subspaces. <i>Discrete Mathematics</i> , 2009, 309, 2861-2869.	0.4	3
61	l-Chain Profile Vectors. <i>SIAM Journal on Discrete Mathematics</i> , 2008, 22, 185-193.	0.4	9
62	Chain Intersecting Families. <i>Graphs and Combinatorics</i> , 2007, 23, 353-366.	0.2	5