

Michael Tait

List of Publications by Year in descending order

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34
papers

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1040056

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docs citations

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times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	The spectral radius of graphs with no odd wheels. <i>European Journal of Combinatorics</i> , 2022, 99, 103420.	0.8	21
2	On the spread of outerplanar graphs. <i>Special Matrices</i> , 2022, 10, 299-307.	0.5	1
3	Spectral extremal graphs for intersecting cliques. <i>Linear Algebra and Its Applications</i> , 2022, 644, 234-258.	0.9	11
4	On a colored Turán problem of Diwan and Mubayi. <i>Discrete Mathematics</i> , 2022, 345, 113003.	0.7	2
5	Improved Bounds on Sizes of Generalized Caps in $AG(n,q)$. <i>SIAM Journal on Discrete Mathematics</i> , 2021, 35, 521-531.	0.8	4
6	Regular Turán numbers of complete bipartite graphs. <i>Discrete Mathematics</i> , 2021, 344, 112531.	0.7	3
7	Few H copies in F -saturated graphs. <i>Journal of Graph Theory</i> , 2020, 94, 320-348.	0.9	3
8	Large monochromatic components in edge-colored Steiner triple systems. <i>Journal of Combinatorial Designs</i> , 2020, 28, 428-444.	0.6	2
9	Turán numbers of theta graphs. <i>Combinatorics Probability and Computing</i> , 2020, 29, 495-507.	1.3	11
10	The Maximum Spectral Radius of Graphs Without Friendship Subgraphs. <i>Electronic Journal of Combinatorics</i> , 2020, 27, .	0.4	16
11	On edge-colored saturation problems. <i>Electronic Journal of Combinatorics</i> , 2020, 11, 639-655.	0.1	0
12	Improved lower bound for difference bases. <i>Journal of Number Theory</i> , 2019, 205, 50-58.	0.4	3
13	Hypergraphs with Few Berge Paths of Fixed Length between Vertices. <i>SIAM Journal on Discrete Mathematics</i> , 2019, 33, 1472-1481.	0.8	3
14	The Colin de Verdière parameter, excluded minors, and the spectral radius. <i>Journal of Combinatorial Theory - Series A</i> , 2019, 166, 42-58.	0.8	18
15	The Zarankiewicz problem in bipartite graphs. <i>Journal of Combinatorial Designs</i> , 2019, 27, 391-405.	0.6	2
16	Turán numbers for Berge-hypergraphs and related extremal problems. <i>Discrete Mathematics</i> , 2019, 342, 1553-1563.	0.7	13
17	Linearity of saturation for Berge hypergraphs. <i>European Journal of Combinatorics</i> , 2019, 78, 205-213.	0.8	5
18	Sidon sets and 2-caps in \mathbb{Z}_n . <i>Involve</i> , 2019, 12, 995-1003.	0.2	2

#	ARTICLE	IF	CITATIONS
19	On a problem of Neumann. <i>Discrete Mathematics</i> , 2019, 342, 2843-2845.	0.7	2
20	Degree Ramsey numbers for even cycles. <i>Discrete Mathematics</i> , 2018, 341, 104-108.	0.7	4
21	A structure theorem for product sets in extra special groups. <i>Journal of Number Theory</i> , 2018, 184, 461-472.	0.4	0
22	Induced Turán Numbers. <i>Combinatorics Probability and Computing</i> , 2018, 27, 274-288.	1.3	9
23	The maximum relaxation time of a random walk. <i>Advances in Applied Mathematics</i> , 2018, 101, 1-14.	0.7	6
24	A Szemerédi-Trotter type theorem, sum-product estimates in finite quasifields, and related results. <i>Journal of Combinatorial Theory - Series A</i> , 2017, 147, 55-74.	0.8	5
25	Three conjectures in extremal spectral graph theory. <i>Journal of Combinatorial Theory Series B</i> , 2017, 126, 137-161.	1.0	46
26	Orthogonal Polarity Graphs and Sidon Sets. <i>Journal of Graph Theory</i> , 2016, 82, 103-116.	0.9	4
27	On sets of integers with restrictions on their products. <i>European Journal of Combinatorics</i> , 2016, 51, 268-274.	0.8	1
28	Spectral bounds for the k-independence number of a graph. <i>Linear Algebra and Its Applications</i> , 2016, 510, 160-170.	0.9	8
29	Independent Sets in Polarity Graphs. <i>SIAM Journal on Discrete Mathematics</i> , 2016, 30, 2115-2129.	0.8	1
30	On the distance spectra of graphs. <i>Linear Algebra and Its Applications</i> , 2016, 497, 66-87.	0.9	18
31	On coupon colorings of graphs. <i>Discrete Applied Mathematics</i> , 2015, 193, 94-101.	0.9	28
32	Sidon sets and graphs without 4-cycles. <i>Electronic Journal of Combinatorics</i> , 2014, 5, 155-165.	0.1	4
33	Variations on a theme of Graham and Pollak. <i>Discrete Mathematics</i> , 2013, 313, 665-676.	0.7	13
34	Turán and Ramsey type results for unavoidable subgraphs. <i>Journal of Graph Theory</i> , 0, , .	0.9	1