

Elad Aigner-Horev

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

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1684188
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g-index

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all docs

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docs citations

21
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Polychromatic 4-coloring of cubic bipartite plane graphs. <i>Discrete Mathematics</i> , 2012, 312, 715-719.	0.7	14
2	Polychromatic colorings of bounded degree plane graphs. <i>Journal of Graph Theory</i> , 2009, 60, 269-283.	0.9	13
3	Polychromatic colorings of rectangular partitions. <i>Discrete Mathematics</i> , 2009, 309, 2957-2960.	0.7	7
4	Polychromatic 4-coloring of guillotine subdivisions. <i>Information Processing Letters</i> , 2009, 109, 690-694.	0.6	6
5	On the intersection of infinite matroids. <i>Discrete Mathematics</i> , 2018, 341, 1582-1596.	0.7	6
6	Monochromatic Schur Triples in Randomly Perturbed Dense Sets of Integers. <i>SIAM Journal on Discrete Mathematics</i> , 2019, 33, 2175-2180.	0.8	6
7	Subdivisions in apex graphs. <i>Abhandlungen Aus Dem Mathematischen Seminar Der Universitat Hamburg</i> , 2012, 82, 83-113.	0.2	5
8	The structure of 2-separations of infinite matroids. <i>Journal of Combinatorial Theory Series B</i> , 2016, 116, 25-56.	1.0	4
9	Rainbow Hamilton Cycles in Randomly Colored Randomly Perturbed Dense Graphs. <i>SIAM Journal on Discrete Mathematics</i> , 2021, 35, 1569-1577.	0.8	4
10	Tight Hamilton cycles in cherry-quasirandom 3-uniform hypergraphs. <i>Combinatorics Probability and Computing</i> , 2021, 30, 412-443.	1.3	3
11	Extremal graphs without a semi-topological wheel. <i>Journal of Graph Theory</i> , 2011, 68, 326-339.	0.9	2
12	Extremal results for odd cycles in sparse pseudorandom graphs. <i>Combinatorica</i> , 2014, 34, 379-406.	1.2	2
13	Small rainbow cliques in randomly perturbed dense graphs. <i>European Journal of Combinatorics</i> , 2022, 101, 103452.	0.8	2
14	Quasirandomness in hypergraphs. <i>Electronic Notes in Discrete Mathematics</i> , 2017, 61, 13-19.	0.4	1
15	Decomposing infinite matroids into their 3-connected minors. <i>Electronic Notes in Discrete Mathematics</i> , 2011, 38, 11-16.	0.4	0
16	Extremal results for odd cycles in sparse pseudorandom graphs. <i>Electronic Notes in Discrete Mathematics</i> , 2013, 44, 385-391.	0.4	0
17	Arithmetic progressions with a pseudorandom step. <i>Electronic Notes in Discrete Mathematics</i> , 2015, 49, 447-455.	0.4	0
18	Polynomial configurations in subsets of random and pseudo-random sets. <i>Journal of Number Theory</i> , 2016, 165, 363-381.	0.4	0

#	ARTICLE	IF	CITATIONS
19	Linear quasi-randomness of subsets of abelian groups and hypergraphs. <i>Electronic Notes in Discrete Mathematics</i> , 2017, 61, 21-27.	0.4	0
20	Extremal results regarding K_6 -minors in graphs of girth at least 5. <i>Electronic Journal of Combinatorics</i> , 2011, 2, 463-479.	0.1	0
21	On sparse random combinatorial matrices. <i>Discrete Mathematics</i> , 2022, 345, 113017.	0.7	0