Elad Aigner-Horev

List of Publications by Year in descending order

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1684188 1588992 21 75 5 8 citations g-index h-index papers 21 21 21 48 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Small rainbow cliques in randomly perturbed dense graphs. European Journal of Combinatorics, 2022, 101, 103452.	0.8	2
2	On sparse random combinatorial matrices. Discrete Mathematics, 2022, 345, 113017.	0.7	0
3	Tight Hamilton cycles in cherry-quasirandom 3-uniform hypergraphs. Combinatorics Probability and Computing, 2021, 30, 412-443.	1.3	3
4	Rainbow Hamilton Cycles in Randomly Colored Randomly Perturbed Dense Graphs. SIAM Journal on Discrete Mathematics, 2021, 35, 1569-1577.	0.8	4
5	Monochromatic Schur Triples in Randomly Perturbed Dense Sets of Integers. SIAM Journal on Discrete Mathematics, 2019, 33, 2175-2180.	0.8	6
6	On the intersection of infinite matroids. Discrete Mathematics, 2018, 341, 1582-1596.	0.7	6
7	Quasirandomness in hypergraphs. Electronic Notes in Discrete Mathematics, 2017, 61, 13-19.	0.4	1
8	Linear quasi-randomness of subsets of abelian groups and hypergraphs. Electronic Notes in Discrete Mathematics, 2017, 61, 21-27.	0.4	0
9	Polynomial configurations in subsets of random and pseudo-random sets. Journal of Number Theory, 2016, 165, 363-381.	0.4	0
10	The structure of 2-separations of infinite matroids. Journal of Combinatorial Theory Series B, 2016, 116, 25-56.	1.0	4
11	Arithmetic progressions with a pseudorandom step. Electronic Notes in Discrete Mathematics, 2015, 49, 447-455.	0.4	0
12	Extremal results for odd cycles in sparse pseudorandom graphs. Combinatorica, 2014, 34, 379-406.	1.2	2
13	Extremal results for odd cycles in sparse pseudorandom graphs. Electronic Notes in Discrete Mathematics, 2013, 44, 385-391.	0.4	0
14	Subdivisions in apex graphs. Abhandlungen Aus Dem Mathematischen Seminar Der Universitat Hamburg, 2012, 82, 83-113.	0.2	5
15	Polychromatic 4-coloring of cubic bipartite plane graphs. Discrete Mathematics, 2012, 312, 715-719.	0.7	14
16	Decomposing infinite matroids into their 3-connected minors. Electronic Notes in Discrete Mathematics, 2011, 38, 11-16.	0.4	0
17	Extremal graphs without a semi-topological wheel. Journal of Graph Theory, 2011, 68, 326-339.	0.9	2
18	Extremal results regarding \$K_6\$-minors in graphs of girth at least \$5\$. Electronic Journal of Combinatorics, 2011, 2, 463-479.	0.1	0

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#	Article	IF	CITATIONS
19	Polychromatic colorings of bounded degree plane graphs. Journal of Graph Theory, 2009, 60, 269-283.	0.9	13
20	Polychromatic 4-coloring of guillotine subdivisions. Information Processing Letters, 2009, 109, 690-694.	0.6	6
21	Polychromatic colorings of rectangular partitions. Discrete Mathematics, 2009, 309, 2957-2960.	0.7	7