

Gyula Karolyi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5607687/publications.pdf>

Version: 2024-02-01

24
papers

215
citations

933447

10
h-index

1058476

14
g-index

24
all docs

24
docs citations

24
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of polynomials over finite rings via additive combinatorics. <i>Publicacions Matemàtiques</i> , 2022, 66, 197-205.	0.5	0
2	Well Ordering Groups with no Monotone Arithmetic Progressions. <i>Order</i> , 2017, 34, 299-306.	0.5	0
3	Constant term identities and Poincaré polynomials. <i>Transactions of the American Mathematical Society</i> , 2015, 367, 6809-6836.	0.9	7
4	A simple proof of the Zeilberger-Bressoud-Dyson theorem. <i>Proceedings of the American Mathematical Society</i> , 2014, 142, 3007-3011.	0.8	10
5	A control point based curve with two exponential shape parameters. <i>BIT Numerical Mathematics</i> , 2014, 54, 691-710.	2.0	8
6	On the exterior algebra method applied to restricted set addition. <i>European Journal of Combinatorics</i> , 2013, 34, 1383-1389.	0.8	0
7	Erdős-Székere's Theorem for Point Sets with Forbidden Subconfigurations. <i>Discrete and Computational Geometry</i> , 2012, 48, 441-452.	0.6	4
8	On Geometric Graph Ramsey Numbers. <i>Graphs and Combinatorics</i> , 2009, 25, 351-363.	0.4	1
9	Restricted set addition: The exceptional case of the Erdős-Heilbronn conjecture. <i>Journal of Combinatorial Theory - Series A</i> , 2009, 116, 741-746.	0.8	3
10	Empty convex polygons in almost convex sets. <i>Periodica Mathematica Hungarica</i> , 2007, 55, 121-127.	0.9	4
11	A note on the Hopf-Stiefel function. <i>European Journal of Combinatorics</i> , 2006, 27, 1135-1137.	0.8	7
12	Erdős-Székere's theorem with forbidden order types. <i>Journal of Combinatorial Theory - Series A</i> , 2006, 113, 455-465.	0.8	6
13	An inverse theorem for the restricted set addition in Abelian groups. <i>Journal of Algebra</i> , 2005, 290, 557-593.	0.7	14
14	A compactness argument in the additive theory and the polynomial method. <i>Discrete Mathematics</i> , 2005, 302, 124-144.	0.7	14
15	The Erdős-Heilbronn problem in Abelian groups. <i>Israel Journal of Mathematics</i> , 2004, 139, 349-359.	0.8	16
16	Constructions from empty polygons. <i>Periodica Mathematica Hungarica</i> , 2004, 49, 1-8.	0.9	10
17	Point Configurations in d -Space without Large Subsets in Convex Position. <i>Discrete and Computational Geometry</i> , 2003, 30, 277-286.	0.6	13
18	Chromatic variants of the Erdős-Székere's theorem on points in convex position. <i>Computational Geometry: Theory and Applications</i> , 2003, 26, 193-208.	0.5	28

#	ARTICLE	IF	CITATIONS
19	Transversals of additive Latin squares. <i>Israel Journal of Mathematics</i> , 2001, 126, 17-28.	0.8	29
20	Ramsey-remainder for convex sets and the Erdős-Szekeres theorem. <i>Discrete Applied Mathematics</i> , 2001, 109, 163-175.	0.9	14
21	Crossing-free segments and triangles in point configurations. <i>Discrete Applied Mathematics</i> , 2001, 115, 77-88.	0.9	3
22	Subpolytopes of Cyclic Polytopes. <i>European Journal of Combinatorics</i> , 2000, 21, 13-17.	0.8	2
23	On a graph colouring problem. <i>Discrete Mathematics</i> , 1999, 194, 249-252.	0.7	11
24	On point covers of multiple intervals and axis-parallel rectangles. <i>Combinatorica</i> , 1996, 16, 213-222.	1.2	11