

Felix Lazebnik

List of Publications by Year in descending order

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233
citing authors

#	ARTICLE	IF	CITATIONS
1	On Some Cycles in Wenger Graphs. Acta Mathematicae Applicatae Sinica, 2020, 36, 492-502.	0.7	2
2	A Result on Polynomials Derived Via Graph Theory. Mathematics Magazine, 2019, 92, 288-295.	0.1	1
3	On the uniqueness of some girth eight algebraically defined graphs, Part II. Discrete Applied Mathematics, 2019, 254, 161-170.	0.9	2
4	The maximum number of colorings of graphs of given order and size: A survey. Discrete Mathematics, 2019, 342, 2783-2791.	0.7	2
5	Proof of a conjecture on monomial graphs. Finite Fields and Their Applications, 2017, 43, 42-68.	1.0	8
6	A Note on the Isomorphism Problem for Monomial Digraphs. Journal of Interconnection Networks, 2017, 17, 1741006.	1.0	1
7	On the uniqueness of some girth eight algebraically defined graphs. Discrete Applied Mathematics, 2016, 206, 188-194.	0.9	4
8	Connectivity of some Algebraically Defined Digraphs. Electronic Journal of Combinatorics, 2015, 22, .	0.4	4
9	Surprises. Mathematics Magazine, 2014, 87, 212-221.	0.1	0
10	On the spectrum of Wenger graphs. Journal of Combinatorial Theory Series B, 2014, 107, 132-139.	1.0	17
11	An Extremal Property of Turán Graphs. Electronic Journal of Combinatorics, 2010, 17, .	0.4	6
12	Irregularity strength of dense graphs. Journal of Graph Theory, 2008, 58, 299-313.	0.9	33
13	Maximum number of colorings of $(2k, k_2)$ -graphs. Journal of Graph Theory, 2007, 56, 135-148.	0.9	10
14	On monomial graphs of girth eight. Finite Fields and Their Applications, 2007, 13, 828-842.	1.0	19
15	Isomorphism criterion for monomial graphs. Journal of Graph Theory, 2005, 48, 322-328.	0.9	4
16	On the connectivity of certain graphs of high girth. Discrete Mathematics, 2004, 277, 309-319.	0.7	10
17	Orthomorphisms and the construction of projective planes. Mathematics of Computation, 2003, 73, 1547-1558.	2.1	11
18	On Hypergraphs of Girth Five. Electronic Journal of Combinatorics, 2003, 10, .	0.4	47

#	ARTICLE	IF	CITATIONS
19	An infinite series of regular edge- but not vertex-transitive graphs. <i>Journal of Graph Theory</i> , 2002, 41, 249-258.	0.9	32
20	New Lower Bounds for Ramsey Numbers of Graphs and Hypergraphs. <i>Advances in Applied Mathematics</i> , 2002, 28, 544-559.	0.7	20
21	General properties of some families of graphs defined by systems of equations. <i>Journal of Graph Theory</i> , 2001, 38, 65-86.	0.9	31
22	Characterizing Solutions to Simple Differential Equations: 10729. <i>American Mathematical Monthly</i> , 2000, 107, 377.	0.3	1
23	New Lower Bounds on the Multicolor Ramsey Numbers $rk(C_4)$. <i>Journal of Combinatorial Theory Series B</i> , 2000, 79, 172-176.	1.0	19
24	10729. <i>American Mathematical Monthly</i> , 1999, 106, 362.	0.3	1
25	Polarities and $2k$ -cycle-free graphs. <i>Discrete Mathematics</i> , 1999, 197-198, 503-513.	0.7	20
26	10656. <i>American Mathematical Monthly</i> , 1998, 105, 366.	0.3	1
27	On the structure of extremal graphs of high girth. <i>Journal of Graph Theory</i> , 1997, 26, 147-153.	0.9	15
28	On Systems of Linear Diophantine Equations. <i>Mathematics Magazine</i> , 1996, 69, 261-266.	0.1	27
29	Explicit construction of graphs with an arbitrary large girth and of large size. <i>Discrete Applied Mathematics</i> , 1995, 60, 275-284.	0.9	114
30	New Examples of Graphs without Small Cycles and of Large Size. <i>European Journal of Combinatorics</i> , 1993, 14, 445-460.	0.8	53
31	Extremal graphs without three-cycles or four-cycles. <i>Journal of Graph Theory</i> , 1993, 17, 633-645.	0.9	40
32	Some corollaries of a theorem of Whitney on the chromatic polynomial. <i>Discrete Mathematics</i> , 1991, 87, 53-64.	0.7	15
33	On the number of irregular assignments on a graph. <i>Discrete Mathematics</i> , 1991, 93, 131-142.	0.7	7
34	New upper bounds for the greatest number of proper colorings of a (V,E) -graph. <i>Journal of Graph Theory</i> , 1990, 14, 25-29.	0.9	16
35	On the greatest number of 2 and 3 colorings of a (v, e) -graph. <i>Journal of Graph Theory</i> , 1989, 13, 203-214.	0.9	21