

Zi-Xia Song

List of Publications by Year in descending order

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35
papers

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1040056

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all docs

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times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Upper Bound on the Chromatic Number of Graphs with No Odd K_t Minor. <i>Combinatorica</i> , 2022, 42, 137-149.	1.2	2
2	Gallai-Ramsey number of even cycles with chords. <i>Discrete Mathematics</i> , 2022, 345, 112738.	0.7	1
3	On the size of (k, ℓ) -graphs. <i>European Journal of Combinatorics</i> , 2022, 104, 103533.	0.8	0
4	Antimagic orientations of graphs with given independence number. <i>Discrete Applied Mathematics</i> , 2021, 291, 163-170.	0.9	3
5	On the size of special class 1 graphs and $(P_3; k)$ -co-critical graphs. <i>Discrete Mathematics</i> , 2021, 344, 112604.	0.7	1
6	Some remarks on interval colorings of complete tripartite and biregular graphs. <i>Discrete Applied Mathematics</i> , 2020, 277, 193-197.	0.9	0
7	A note on Gallai-Ramsey number of even wheels. <i>Discrete Mathematics</i> , 2020, 343, 111725.	0.7	5
8	Antimagic orientations of graphs with large maximum degree. <i>Discrete Mathematics</i> , 2020, 343, 112123.	0.7	5
9	Antimagic orientations of even regular graphs. <i>Journal of Graph Theory</i> , 2019, 90, 46-53.	0.9	14
10	Planar anti-Ramsey numbers of paths and cycles. <i>Discrete Mathematics</i> , 2019, 342, 3216-3224.	0.7	17
11	Extremal Theta-free planar graphs. <i>Discrete Mathematics</i> , 2019, 342, 111610.	0.7	12
12	Gallai-Ramsey numbers of (k, ℓ) -graphs with multiple colors. <i>Discrete Mathematics</i> , 2019, 342, 1191-1194.	0.7	9
13	Erdős-Lovász Tihany Conjecture for graphs with forbidden holes. <i>Discrete Mathematics</i> , 2019, 342, 2632-2635.	0.7	6
14	Planar anti-Ramsey numbers of matchings. <i>Discrete Mathematics</i> , 2019, 342, 2106-2111.	0.7	10
15	Extremal H -Free Planar Graphs. <i>Electronic Journal of Combinatorics</i> , 2019, 26, .	0.4	7
16	Clique minors in double-critical graphs. <i>Journal of Graph Theory</i> , 2018, 88, 347-355.	0.9	3
17	Star 5-edge-colorings of subcubic multigraphs. <i>Discrete Mathematics</i> , 2018, 341, 950-956.	0.7	7
18	Star chromatic index of subcubic multigraphs. <i>Journal of Graph Theory</i> , 2018, 88, 566-576.	0.9	16

#	ARTICLE	IF	CITATIONS
19	Saturation numbers for Ramsey-minimal graphs. <i>Discrete Mathematics</i> , 2018, 341, 3310-3320.	0.7	3
20	Coloring graphs with forbidden minors. <i>Journal of Combinatorial Theory Series B</i> , 2017, 127, 14-31.	1.0	7
21	Double-critical graph conjecture for claw-free graphs. <i>Discrete Mathematics</i> , 2017, 340, 1633-1638.	0.7	3
22	Hadwiger's Conjecture for Graphs with Forbidden Holes. <i>SIAM Journal on Discrete Mathematics</i> , 2017, 31, 1572-1580.	0.8	5
23	Intrinsic Evolution of Truncated Puiseux Series on a Mixed-Signal Field-Programmable SoC. <i>IEEE Access</i> , 2016, 4, 2863-2872.	4.2	5
24	A note on weighted rooted trees. <i>Discrete Mathematics</i> , 2015, 338, 2492-2494.	0.7	3
25	On the Size of Graphs of Class 2 Whose Cores have Maximum Degree Two. <i>Graphs and Combinatorics</i> , 2013, 29, 1429-1441.	0.4	0
26	PARTIAL RESULT ON HADWIGER'S CONJECTURE. <i>Discrete Mathematics, Algorithms and Applications</i> , 2010, 02, 413-423.	0.6	1
27	Hadwiger number and chromatic number for near regular degree sequences. <i>Journal of Graph Theory</i> , 2009, 64, n/a-n/a.	0.9	0
28	Independence number and clique minors. <i>Journal of Graph Theory</i> , 2007, 56, 219-226.	0.9	10
29	Some remarks on the odd hadwiger's conjecture. <i>Combinatorica</i> , 2007, 27, 429-438.	1.2	18
30	The extremal function for $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$	1.0	35
31	Chromatic Index Critical Graphs of Even Order with Five Major Vertices. <i>Graphs and Combinatorics</i> , 2005, 21, 239-246.	0.4	7
32	The extremal function for $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$	1.0	7
33	A further extension of Yap's construction for $\hat{\Gamma}$ -critical graphs. <i>Discrete Mathematics</i> , 2002, 243, 283-290.	0.7	1
34	An extremal problem on the potentially P_k -graphic sequences. <i>Discrete Mathematics</i> , 2000, 212, 223-231.	0.7	28
35	On the potentially P_k -graphic sequences. <i>Discrete Mathematics</i> , 1999, 195, 255-262.	0.7	4