Bing Wei

List of Publications by Year
in descending order

24 papers	382 citations	933447 10 h-index	794594 19 g-index
24 all docs	24 docs citations	24 times ranked	258 citing authors

#	Article	IF	Citations
1	Zagreb Indices and Multiplicative Zagreb Indices of Eulerian Graphs. Bulletin of the Malaysian Mathematical Sciences Society, 2019, 42, 67-78.	0.9	125
2	Some remarks on domination. Journal of Graph Theory, 2004, 46, 207-210.	0.9	64
3	Multiplicative Zagreb indices of k-trees. Discrete Applied Mathematics, 2015, 180, 168-175.	0.9	45
4	The Bounds of Vertex Padmakar–Ivan Index on k-Trees. Mathematics, 2019, 7, 324.	2.2	18
5	Generalised Multiplicative Indices of Polycyclic Aromatic Hydrocarbons and Benzenoid Systems. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2017, 72, 573-576.	1.5	17
6	Hamilton connectivity of line graphs and claw-free graphs. Journal of Graph Theory, 2005, 50, 130-141.	0.9	15
7	Independence polynomials of k-tree related graphs. Discrete Applied Mathematics, 2010, 158, 943-950.	0.9	14
8	Sharp bounds of the Zagreb indices of k-trees. Journal of Combinatorial Optimization, 2014, 27, 271-291.	1.3	14
9	Sharp bounds for Zagreb indices of maximal outerplanar graphs. Journal of Combinatorial Optimization, 2011, 22, 252-269.	1.3	12
10	On Ranks of Matrices Associated with Trees. Graphs and Combinatorics, 2003, 19, 323-334.	0.4	11
11	Multiplicative Zagreb indices of cacti. Discrete Mathematics, Algorithms and Applications, 2016, 08, 1650040.	0.6	11
12	Independence polynomials of some compound graphs. Discrete Applied Mathematics, 2012, 160, 657-663.	0.9	10
13	Partitioning 2-edge-colored complete multipartite graphs into monochromatic cycles, paths and trees. Journal of Combinatorial Optimization, 2006, 11, 445-454.	1.3	8
14	Graph minors and linkages. Journal of Graph Theory, 2005, 49, 75-91.	0.9	7
15	Independent bondage number of a graph. Journal of Combinatorial Optimization, 2019, 37, 702-712.	1.3	3
16	Hamiltonian graphs involving neighborhood unions. Journal of Graph Theory, 2006, 53, 83-100.	0.9	2
17	On the A_α-Spectral Radii of Cactus Graphs. Mathematics, 2020, 8, 869.	2.2	2
18	Some properties of k-trees. Discrete Mathematics, 2010, 310, 2415-2425.	0.7	1

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#	Article	IF	Citations
19	A bound on the values of independence polynomials at−1/kfork-degenerate graphs. Discrete Mathematics, 2013, 313, 1793-1798.	0.7	1
20	Degree Sum Condition for k-ordered Hamiltonian Connected Graphs. Graphs and Combinatorics, 2015, 31, 743-755.	0.4	1
21	Sharp bounds for the modified multiplicative Zagreb indices of graphs with vertex connectivity at most k. Filomat, 2019, 33, 4673-4685.	0.5	1
22	CYCLES IN TRIANGLE-FREE GRAPHS. Discrete Mathematics, Algorithms and Applications, 2011, 03, 343-356.	0.6	0
23	Degree conditions for weakly geodesic pancyclic graphs and their exceptions. Journal of Combinatorial Optimization, 2016, 31, 912-917.	1.3	0
24	Long cycles through specified vertices. Discrete Mathematics, 2021, 344, 112274.	0.7	0