

Randy Davila

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2620345/publications.pdf>

Version: 2024-02-01

11
papers

109
citations

1684188

5
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	Zero forcing versus domination in cubic graphs. <i>Journal of Combinatorial Optimization</i> , 2021, 41, 553-577.	1.3	1
2	Zero Forcing in Claw-Free Cubic Graphs. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2020, 43, 673-688.	0.9	4
3	Matching, path covers, and total forcing sets. <i>Quaestiones Mathematicae</i> , 2020, 43, 131-147.	0.6	1
4	Total forcing versus total domination in cubic graphs. <i>Applied Mathematics and Computation</i> , 2019, 354, 385-395.	2.2	5
5	A Vizing-type result for semi-total domination. <i>Discrete Applied Mathematics</i> , 2019, 258, 8-12.	0.9	3
6	On the total forcing number of a graph. <i>Discrete Applied Mathematics</i> , 2019, 257, 115-127.	0.9	12
7	The forcing number of graphs with given girth. <i>Quaestiones Mathematicae</i> , 2018, 41, 189-204.	0.6	9
8	Total Forcing and Zero Forcing in Claw-Free Cubic Graphs. <i>Graphs and Combinatorics</i> , 2018, 34, 1371-1384.	0.4	6
9	Bounds on the Connected Forcing Number of a Graph. <i>Graphs and Combinatorics</i> , 2018, 34, 1159-1174.	0.4	7
10	A lower bound on the zero forcing number. <i>Discrete Applied Mathematics</i> , 2018, 250, 363-367.	0.9	16
11	Upper bounds on the k -forcing number of a graph. <i>Discrete Applied Mathematics</i> , 2015, 181, 1-10.	0.9	45