

Randy Davila

List of Publications by Year in descending order

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