Babak Samadi

List of Publications by Year
in descending order

19 papers	43 citations	2258059 3 h-index	2053705 5 g-index
19 all docs	19 docs citations	19 times ranked	22 citing authors

#	Article	IF	Citations
1	Total 2-domination number in digraphs and its dual parameter. Discussiones Mathematicae - Graph Theory, 2023, 43, 587.	0.3	1
2	Revisiting k-tuple Dominating Sets with Emphasis on Small Values of k. Bulletin of the Malaysian Mathematical Sciences Society, 2022, 45, 1473-1487.	0.9	1
3	Restrained Italian domination in graphs. RAIRO - Operations Research, 2021, 55, 319-332.	1.8	9
4	On three outer-independent domination related parameters in graphs. Discrete Applied Mathematics, 2021, 294, 115-124.	0.9	5
5	Covering Italian domination in graphs. Discrete Applied Mathematics, 2021, 304, 324-331.	0.9	1
6	On the Packing Partitioning Problem on Directed Graphs. Mathematics, 2021, 9, 3148.	2.2	0
7	Addendum: â€œThe signed bad numbers in graphsâ€. Discrete Mathematics, Algorithms and Applications, 2020, 12, 2092001.	0.6	0
8	Global defensive k-alliances in directed graphs: combinatorial and computational issues. RAIRO - Operations Research, 2020, 54, 1027-1040.	1.8	0
9	Packing and domination parameters in digraphs. Discrete Applied Mathematics, 2019, 269, 184-192.	0.9	2
10	Packing parameters in graphs: new bounds and a solution to an open problem. Journal of Combinatorial Optimization, 2019, 38, 739-747.	1.3	2
11	Further results on packing related parameters in graphs. Discussiones Mathematicae - Graph Theory, 2019, 42, 333.	0.3	2
12	New and improved results on the signed (total) k-domination number of graphs. Discrete Mathematics, Algorithms and Applications, 2017, 09, 1750024.	0.6	3
13	On the signed 2-independence number of graphs. Electronic Journal of Graph Theory and Applications, 2017, 5, 36-42.	0.2	1
14	On the k-limited packing numbers in graphs. Discrete Optimization, 2016, 22, 270-276.	0.9	3
15	Weak and strong structures and the $T_{3.5}$ property for generalized topological spaces. Acta Mathematica Hungarica, 2016, 150, 1-35.	0.5	5
16	A solution to an open problem on lower against number in graphs. Journal of Combinatorial Optimization, 2016, 31, 1130-1133.	1.3	0
17	New bounds on the signed total domination number of graphs. Discussiones Mathematicae - Graph Theory, 2016, 36, 467.	0.3	3
18	On the signed (total) k-independence number in graphs. Discussiones Mathematicae - Graph Theory, 2015, 35, 651.	0.3	0

#	Article	IF	Citations
19	On the Outer Independent Double Roman Domination Number. Bulletin of the Iranian Mathematical Society, 0, , 1.	1.0	5