

# Babak Samadi

## List of Publications by Year in descending order

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19  
papers

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2258059

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#	ARTICLE	IF	CITATIONS
1	Restrained Italian domination in graphs. <i>RAIRO - Operations Research</i> , 2021, 55, 319-332.	1.8	9
2	Weak and strong structures and the $T_{3.5}$ property for generalized topological spaces. <i>Acta Mathematica Hungarica</i> , 2016, 150, 1-35.	0.5	5
3	On three outer-independent domination related parameters in graphs. <i>Discrete Applied Mathematics</i> , 2021, 294, 115-124.	0.9	5
4	On the Outer Independent Double Roman Domination Number. <i>Bulletin of the Iranian Mathematical Society</i> , 0, , 1.	1.0	5
5	On the $k$ -limited packing numbers in graphs. <i>Discrete Optimization</i> , 2016, 22, 270-276.	0.9	3
6	New and improved results on the signed (total) $k$ -domination number of graphs. <i>Discrete Mathematics, Algorithms and Applications</i> , 2017, 09, 1750024.	0.6	3
7	New bounds on the signed total domination number of graphs. <i>Discussiones Mathematicae - Graph Theory</i> , 2016, 36, 467.	0.3	3
8	Packing and domination parameters in digraphs. <i>Discrete Applied Mathematics</i> , 2019, 269, 184-192.	0.9	2
9	Packing parameters in graphs: new bounds and a solution to an open problem. <i>Journal of Combinatorial Optimization</i> , 2019, 38, 739-747.	1.3	2
10	Further results on packing related parameters in graphs. <i>Discussiones Mathematicae - Graph Theory</i> , 2019, 42, 333.	0.3	2
11	Total 2-domination number in digraphs and its dual parameter. <i>Discussiones Mathematicae - Graph Theory</i> , 2023, 43, 587.	0.3	1
12	Covering Italian domination in graphs. <i>Discrete Applied Mathematics</i> , 2021, 304, 324-331.	0.9	1
13	On the signed 2-independence number of graphs. <i>Electronic Journal of Graph Theory and Applications</i> , 2017, 5, 36-42.	0.2	1
14	Revisiting $k$ -tuple Dominating Sets with Emphasis on Small Values of $k$ . <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2022, 45, 1473-1487.	0.9	1
15	A solution to an open problem on lower against number in graphs. <i>Journal of Combinatorial Optimization</i> , 2016, 31, 1130-1133.	1.3	0
16	On the signed (total) $k$ -independence number in graphs. <i>Discussiones Mathematicae - Graph Theory</i> , 2015, 35, 651.	0.3	0
17	Addendum: The signed bad numbers in graphs. <i>Discrete Mathematics, Algorithms and Applications</i> , 2020, 12, 2092001.	0.6	0
18	Global defensive $k$ -alliances in directed graphs: combinatorial and computational issues. <i>RAIRO - Operations Research</i> , 2020, 54, 1027-1040.	1.8	0

#	ARTICLE	IF	CITATIONS
19	On the Packing Partitioning Problem on Directed Graphs. Mathematics, 2021, 9, 3148.	2.2	0