Aparna Lakshmanan S

List of Publications by Year
in descending order

14 papers	86 citations	1937685 4 h-index	1588992 8 g-index
15 all docs	15 docs citations	15 times ranked	49 citing authors

#	Article	IF	Citations
1	Italian domination on Mycielskian and Sierpinski graphs. Discrete Mathematics, Algorithms and Applications, 2021, 13, 2150037.	0.6	3
2	Spectrum of anti-gallai graph of some graphs. Indian Journal of Pure and Applied Mathematics, 2021, 52, 304-311.	0.5	1
3	The double Roman domination number of generalized SierpiÅ„ski graphs. Discrete Mathematics, Algorithms and Applications, 2020, 12, 2050047.	0.6	8
4	Spectrum of Gallai Graph of Some Graphs. Indian Journal of Pure and Applied Mathematics, 2020, 51, 1829-1841.	0.5	2
5	Centrality and reciprocity in directed social networks - A case study. Malaya Journal of Matematik, 2019, S, 479-484.	0.2	2
6	Double Roman domination number. Discrete Applied Mathematics, 2018, 244, 198-204.	0.9	22
7	Homometric Number of a Graph and Some Related Concepts. Lecture Notes in Computer Science, 2017, , 30-37.	1.3	0
8	Gallai and anti-Gallai Graph Operators. Electronic Notes in Discrete Mathematics, 2017, 63, 447-453.	0.4	3
9	Forbidden Subgraph Characterizations of Extensions of Gallai Graph Operator to Signed Graph. Annals of Pure and Applied Mathematics, 2017, 14, 437-448.	0.1	1
10	Induced cycles in triangle graphs. Discrete Applied Mathematics, 2016, 209, 264-275.	0.9	8
11	Generalized Line Graphs: Cartesian Products and Complexity of Recognition. Electronic Journal of Combinatorics, 2015, 22, .	0.4	3
12	Small Edge Sets Meeting all Triangles of a Graph. Graphs and Combinatorics, 2012, 28, 381-392.	0.4	15
13	The <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:mrow><mml:mo>ã€ˆ</mml:mo><mml:mi>t</mml:mi><mml:mo>ã€‰</mml:mo></mml:mrow></mml:math of some classes of graphs. Discrete Mathematics, 2009, 309, 259-263.	0.7	6
14	Clique irreducibility of some iterative classes of graphs. Discussiones Mathematicae - Graph Theory, 2008, 28, 307.	0.3	2