

# Aparna Lakshmanan S

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3570492/publications.pdf>

Version: 2024-02-01

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	Double Roman domination number. Discrete Applied Mathematics, 2018, 244, 198-204.	0.9	22
2	Small Edge Sets Meeting all Triangles of a Graph. Graphs and Combinatorics, 2012, 28, 381-392.	0.4	15
3	Induced cycles in triangle graphs. Discrete Applied Mathematics, 2016, 209, 264-275.	0.9	8
4	The double Roman domination number of generalized Sierpiński graphs. Discrete Mathematics, Algorithms and Applications, 2020, 12, 2050047.	0.6	8
5	The $\chi$ -Roman domination number of some classes of graphs. Discrete Mathematics, 2009, 309, 259-263.	0.6	6
6	Gallai and anti-Gallai Graph Operators. Electronic Notes in Discrete Mathematics, 2017, 63, 447-453.	0.4	3
7	Italian domination on Mycielskian and Sierpinski graphs. Discrete Mathematics, Algorithms and Applications, 2021, 13, 2150037.	0.6	3
8	Generalized Line Graphs: Cartesian Products and Complexity of Recognition. Electronic Journal of Combinatorics, 2015, 22, .	0.4	3
9	Spectrum of Gallai Graph of Some Graphs. Indian Journal of Pure and Applied Mathematics, 2020, 51, 1829-1841.	0.5	2
10	Clique irreducibility of some iterative classes of graphs. Discussiones Mathematicae - Graph Theory, 2008, 28, 307.	0.3	2
11	Centrality and reciprocity in directed social networks - A case study. Malaya Journal of Matematik, 2019, S, 479-484.	0.2	2
12	Spectrum of anti-gallai graph of some graphs. Indian Journal of Pure and Applied Mathematics, 2021, 52, 304-311.	0.5	1
13	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
14	Homometric Number of a Graph and Some Related Concepts. Lecture Notes in Computer Science, 2017, , 30-37.	1.3	0