Prosanta Sarkar

List of Publications by Year
in descending order

12 papers	58 citations	1684188 5 h-index	1720034 7 g-index
13 all docs	13 docs citations	13 times ranked	29 citing authors

#	Article	IF	Citations
1	On some topological indices and their importance in chemical sciences: a comparative study. European Physical Journal Plus, 2022, 137, 1.	2.6	11
2	On Some Neighbourhood Degree-Based Multiplicative Topological Indices and Their Applications. Polycyclic Aromatic Compounds, 2022, 42, 7738-7753.	2.6	4
3	(a,b)- Zagreb index of some special graph. Revue Roumaine De Chimie, 2021, 65, 1045-1055.	0.2	0
4	The (a,b)-Zagreb index of line graphs of subdivision graphs of some molecular structures. International Journal of Mathematics for Industry, 2020, 12, .	0.8	7
5	Zagreb Indices of Double Join and Double Corona of Graphs Based on the Total Graph. International Journal of Applied and Computational Mathematics, 2020, 6, 1.	1.6	2
6	General Fifth M-Zagreb Polynomials of Benzene Ring Implanted in the P-Type-Surface in 2D Network. Biointerface Research in Applied Chemistry, 2020, 10, 6881-6892.	1.0	7
7	The Forgotten Topological Index of Graphs Based on New Operations Related to the Join of Graphs. Advances in Intelligent Systems and Computing, 2019, , 335-345.	0.6	1
8	The (a,b)-Zagreb index of some derived networks. Journal of Taibah University for Science, 2019, 13, 79-86.	2.5	8
9	Exact Algorithm for L(2,Â1) Labeling of Cartesian Product Between Complete Bipartite Graph and Cycle. Advances in Intelligent Systems and Computing, 2019, , 325-334.	0.6	2
10	On topological properties of probabilistic neural network. Malaya Journal of Matematik, 2019, 7, 612-617.	0.2	3
11	The Generalized Zagreb Index of Some Carbon Structures. Acta Chemica Iasi, 2018, 26, 91-104.	0.1	12
12	On some multiplicative version topological indices of block shift and hierarchical hypercube networks. Opsearch, 0, , 1.	1.8	0