Pengli Lu

List of Publications by Year
in descending order

14 papers	79 citations	1937685 4 h-index	1588992 8 g-index
14 all docs	14 docs citations	14 times ranked	60 citing authors

#	Article	IF	Citations
1	Critical nodes identification in complex networks via similarity coefficient. Modern Physics Letters B, 2022, 36, .	1.9	6
2	A novel algorithm for community detection based on resistance distance and similarity. Modern Physics Letters B, 2021, 35, 2150164.	1.9	3
3	A novel centrality measure for identifying influential nodes based on minimum weighted degree decomposition. International Journal of Modern Physics B, 2021, 35, .	2.0	2
4	Identifying vital nodes in complex networks based on information entropy, minimum dominating set and distance. International Journal of Modern Physics B, 2021, 35, 2150071.	2.0	6
5	Two New Methods for Identifying Essential Proteins Based on the Protein Complexes and Topological Properties. IEEE Access, 2020, 8, 9578-9586.	4.2	2
6	EMH: Extended Mixing H-index centrality for identification important users in social networks based on neighborhood diversity. Modern Physics Letters B, 2020, 34, 2050284.	1.9	5
7	Signless Laplacian spectrum of a class of generalized corona and its application. Discrete Mathematics, Algorithms and Applications, 2018, 10, 1850060.	0.6	1
8	Generalized Characteristic Polynomials of Join Graphs and Their Applications. Discrete Dynamics in Nature and Society, 2017, 2017, 1-10.	0.9	3
9	Laplacian spectral characterization of dumbbell graphs and theta graphs. Discrete Mathematics, Algorithms and Applications, 2016, 08, 1650028.	0.6	1
10	Spectra of subdivision-vertex and subdivision-edge neighbourhood coronae. Linear Algebra and Its Applications, 2013, 438, 3547-3559.	0.9	41
11	Double Starlike Graphs with Largest and Second Largest Degree Difference 2 Determined by Their Laplacian Spectrum. , 2009, , .		0
12	Signless Laplacian spectral characterization of some joins. Electronic Journal of Linear Algebra, 0, 30, .	0.6	8
13	A Novel Method Based on Node’s Correlation to Evaluate Important Nodes in Complex Networks. Journal of Shanghai Jiaotong University (Science), 0, , 1.	0.9	1
14	The generalized path matrix and energy. Discrete Mathematics, Algorithms and Applications, 0, , .	0.6	0