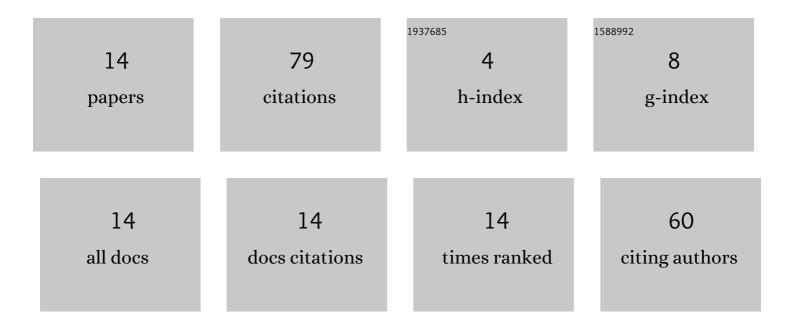
## Pengli Lu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2755876/publications.pdf Version: 2024-02-01



DENCULU

#	Article	IF	CITATIONS
1	Spectra of subdivision-vertex and subdivision-edge neighbourhood coronae. Linear Algebra and Its Applications, 2013, 438, 3547-3559.	0.9	41
2	Signless Laplacian spectral characterization of some joins. Electronic Journal of Linear Algebra, 0, 30,	0.6	8
3	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
4	Critical nodes identification in complex networks via similarity coefficient. Modern Physics Letters B, 2022, 36, .	1.9	6
5	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
6	Generalized Characteristic Polynomials of Join Graphs and Their Applications. Discrete Dynamics in Nature and Society, 2017, 2017, 1-10.	0.9	3
7	A novel algorithm for community detection based on resistance distance and similarity. Modern Physics Letters B, 2021, 35, 2150164.	1.9	3
8	Two New Methods for Identifying Essential Proteins Based on the Protein Complexes and Topological Properties. IEEE Access, 2020, 8, 9578-9586.	4.2	2
9	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
10	Laplacian spectral characterization of dumbbell graphs and theta graphs. Discrete Mathematics, Algorithms and Applications, 2016, 08, 1650028.	0.6	1
11	Signless Laplacian spectrum of a class of generalized corona and its application. Discrete Mathematics, Algorithms and Applications, 2018, 10, 1850060.	0.6	1
12	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
13	Double Starlike Graphs with Largest and Second Largest Degree Difference 2 Determined by Their Laplacian Spectrum. , 2009, , .		0
14	The generalized path matrix and energy. Discrete Mathematics, Algorithms and Applications, 0, , .	0.6	0