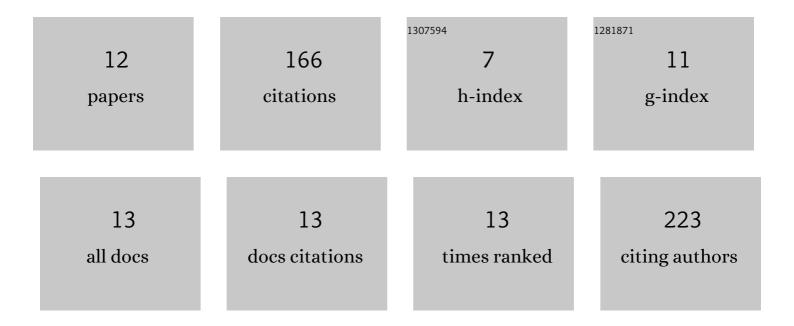
Nastaran Lotfi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1080849/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Insights into the assembly rules of a continent-wide multilayer network. Nature Ecology and Evolution, 2019, 3, 1525-1532.	7.8	52
2	The earthquakes network: Retrieving the empirical seismological laws. Physica A: Statistical Mechanics and Its Applications, 2017, 471, 80-87.	2.6	19
3	Dynamic functional connectivity in temporal lobe epilepsy: a graph theoretical and machine learning approach. Neurological Sciences, 2021, 42, 2379-2390.	1.9	17
4	Nonextensivity measure for earthquake networks. Physica A: Statistical Mechanics and Its Applications, 2013, 392, 3061-3065.	2.6	15
5	The role of community structure on the nature of explosive synchronization. Chaos, 2018, 28, 033102.	2.5	13
6	Active and passive faults detection by using the PageRank algorithm. Europhysics Letters, 2014, 107, 49001.	2.0	12
7	Centrality in earthquake multiplex networks. Chaos, 2018, 28, 063113.	2.5	11
8	Signatures of brain criticality unveiled by maximum entropy analysis across cortical states. Physical Review E, 2020, 102, 012408.	2.1	8
9	Statistical complexity is maximized close to criticality in cortical dynamics. Physical Review E, 2021, 103, 012415.	2.1	8
10	Ultraviolet solar flare signatures in the framework of complex network. Chaos, 2020, 30, 043124.	2.5	5
11	Evolution of Graph Theory in Dynamic Functional Connectivity for Lateralization of Temporal Lobe Epilepsy. , 2019, 2019, 628-631.		1
12	Existence of chimera-like state in community structured networks. International Journal of Modern Physics C, 2020, 31, 2050069.	1.7	1