

Arsham Ghavasieh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1503767/publications.pdf>

Version: 2024-02-01

8
papers

111
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Statistical physics of complex information dynamics. Physical Review E, 2020, 102, 052304.	2.1	28
2	Enhancing transport properties in interconnected systems without altering their structure. Physical Review Research, 2020, 2, .	3.6	24
3	Multiscale statistical physics of the pan-viral interactome unravels the systemic nature of SARS-CoV-2 infections. Communications Physics, 2021, 4, .	5.3	16
4	CovMulNet19, Integrating Proteins, Diseases, Drugs, and Symptoms: A Network Medicine Approach to COVID-19. Network and Systems Medicine, 2020, 3, 130-141.	2.5	15
5	Unraveling the effects of multiscale network entanglement on empirical systems. Communications Physics, 2021, 4, .	5.3	10
6	Persistence of information flow: A multiscale characterization of human brain. Network Neuroscience, 2021, 5, 1-20.	2.6	9
7	Statistical physics of network structure and information dynamics. Journal of Physics Complexity, 2022, 3, 011001.	2.2	6
8	Multiscale Information Propagation in Emergent Functional Networks. Entropy, 2021, 23, 1369.	2.2	3