

Efficient Behavior of Small-World Networks

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Citation Report

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1925	Motor skill learning induces brain network plasticity: A diffusion-tensor imaging study. <i>PLoS ONE</i> , 2019, 14, e0210015.	1.1	39
1926	Apathy is associated with large-scale white matter network disruption in small vessel disease. <i>Neurology</i> , 2019, 92, e1157-e1167.	1.5	40
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1934	Modeling of Inter-Organizational Coordination Dynamics in Resilience Planning: A Multilayer Network Simulation Framework. , 2019, , .		3
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1942	Revisiting the Robustness of Complex Networks against Random Node Removal. <i>Journal of Information Processing</i> , 2019, 27, 643-649.	0.3	7
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1950	Measures of robustness for networked critical infrastructure: An empirical comparison on four electrical grids. <i>International Journal of Critical Infrastructure Protection</i> , 2019, 27, 100326.	2.9	1
1951	Propofol Anesthesia Alters Spatial and Topologic Organization of Rat Brain Metabolism. <i>Anesthesiology</i> , 2019, 131, 850-865.	1.3	11
1952	Changes in white-matter functional network efficiency across the adult lifespan. <i>NeuroReport</i> , 2019, 30, 600-604.	0.6	4
1953	Markov chain approach to model intertemporal choices and coverages in air transport markets. <i>Physical Review E</i> , 2019, 100, 062303.	0.8	1
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1974	Neural substrates of cognitive reserve in Alzheimer's disease spectrum and normal aging. NeuroImage, 2019, 186, 690-702.	2.1	58
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1980	Mitochondria are a substrate of cellular memory. <i>Free Radical Biology and Medicine</i> , 2019, 130, 528-541.	1.3	13
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1982	Integration of physical infrastructure and social systems in communitiesâ€™ reliability and resilience analysis. <i>Reliability Engineering and System Safety</i> , 2019, 185, 476-492.	5.1	79
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1985	Harnessing networks and machine learning in neuropsychiatric care. <i>Current Opinion in Neurobiology</i> , 2019, 55, 32-39.	2.0	12
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1989	A multi-perspective framework of analysis of critical infrastructures with respect to supply service, controllability and topology. <i>International Journal of Critical Infrastructure Protection</i> , 2019, 24, 1-13.	2.9	11
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1991	Reproducibility and intercorrelation of graph theoretical measures in structural brain connectivity networks. <i>Medical Image Analysis</i> , 2019, 52, 56-67.	7.0	57
1992	Functional Brain Network Changes Following Use of an Allostatic, Closedâ€”Loop, Acoustic Stimulation Neurotechnology for Militaryâ€”Related Traumatic Stress. <i>Journal of Neuroimaging</i> , 2019, 29, 70-78.	1.0	10
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1996	Alterations in structural rich-club connectivity of the precuneus are associated with depressive symptoms among individuals with subjective memory complaints. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2019, 19, 73-87.	1.0	3
1997	Link deletion in directed complex networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 514, 631-643.	1.2	8
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2003	Altered Functional Connectivity of Alpha Rhythm in Obsessive-Compulsive Disorder During Rest. <i>Clinical EEG and Neuroscience</i> , 2019, 50, 88-99.	0.9	13
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2007	Polynomial and pseudo-polynomial time algorithms for different classes of the Distance Critical Node Problem. <i>Discrete Applied Mathematics</i> , 2019, 253, 103-121.	0.5	14
2008	Controlling Best Response Dynamics for Network Games. <i>IEEE Transactions on Network Science and Engineering</i> , 2019, 6, 225-236.	4.1	2
2009	Resilience metrics and measurement methods for transportation infrastructure: the state of the art. <i>Sustainable and Resilient Infrastructure</i> , 2020, 5, 168-199.	1.7	148
2010	Longitudinal study of functional brain network reorganization in clinically isolated syndrome. <i>Multiple Sclerosis Journal</i> , 2020, 26, 188-200.	1.4	17
2011	The social networks of free-roaming domestic dogs in island communities in the Torres Strait, Australia. <i>Preventive Veterinary Medicine</i> , 2020, 181, 104534.	0.7	20

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2014	Road network risk analysis considering people flow under ordinary and evacuation situations. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2020, 47, 759-774.	1.0	8
2015	Predictive value of electroencephalography connectivity measures for motor training outcome in multiple sclerosis: an observational longitudinal study. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2020, 55, 743-753.	1.1	4
2016	Graph-based network analysis of resting-state fMRI: test-retest reliability of binarized and weighted networks. <i>Brain Imaging and Behavior</i> , 2020, 14, 1361-1372.	1.1	16
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