

Farzad Vasheghani Farahani

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

269
citations

7
h-index

16
g-index

16
ext. papers

456
ext. citations

3.4
avg, IF

4.09
L-index

#	Paper	IF	Citations
14	Diurnal variations of resting-state fMRI data: A graph-based analysis.. <i>NeuroImage</i> , 2022 , 119246	7.9	0
13	Neural Decoding of EEG Signals with Machine Learning: A Systematic Review. <i>Brain Sciences</i> , 2021 , 11,	3.4	17
12	Identifying Diurnal Variability of Brain Connectivity Patterns Using Graph Theory. <i>Brain Sciences</i> , 2021 , 11,	3.4	2
11	Application of Graph Theory for Identifying Connectivity Patterns in Human Brain Networks: A Systematic Review. <i>Frontiers in Neuroscience</i> , 2019 , 13, 585	5.1	150
10	Computational Methods for Analyzing Functional and Effective Brain Network Connectivity Using fMRI. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 101-112	0.4	
9	Effects of Chronic Sleep Restriction on the Brain Functional Network, as Revealed by Graph Theory. <i>Frontiers in Neuroscience</i> , 2019 , 13, 1087	5.1	10
8	Hybrid intelligent approach for diagnosis of the lung nodule from CT images using spatial kernelized fuzzy c-means and ensemble learning. <i>Mathematics and Computers in Simulation</i> , 2018 , 149, 48-68	3.3	32
7	Green supplier selection by developing a new group decision-making method under type 2 fuzzy uncertainty. <i>International Journal of Advanced Manufacturing Technology</i> , 2017 , 93, 1443-1462	3.2	17
6	2016 ,		1
5	Double coverage ambulance location modeling using fuzzy traveling time 2016 ,		1
4	Proposing a model for operating room scheduling based on fuzzy surgical duration 2016 ,		5
3	Lung nodule diagnosis from CT images based on ensemble learning 2015 ,		21
2	Fuzzy rule based expert system for diagnosis of lung cancer 2015 ,		9
1	Explainable artificial intelligence for education and training. <i>Journal of Defense Modeling and Simulation</i> ,154851292110286	0.4	3