

Sadia Shakil

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1061846/publications.pdf>

Version: 2024-02-01

15
papers

595
citations

1163117

8
h-index

1474206

9
g-index

16
all docs

16
docs citations

16
times ranked

997
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of sliding window correlation performance for characterizing dynamic functional connectivity and brain states. <i>NeuroImage</i> , 2016, 133, 111-128.	4.2	226
2	Role of deep learning in brain tumor detection and classification (2015 to 2020): A review. <i>Computerized Medical Imaging and Graphics</i> , 2021, 91, 101940.	5.8	96
3	Considerations for resting state functional MRI and functional connectivity studies in rodents. <i>Frontiers in Neuroscience</i> , 2015, 9, 269.	2.8	86
4	Phase-amplitude coupling and infraslow (≤ 1 Hz) frequencies in the rat brain: relationship to resting state fMRI. <i>Frontiers in Integrative Neuroscience</i> , 2014, 8, 41.	2.1	43
5	Instantaneous brain dynamics mapped to a continuous state space. <i>NeuroImage</i> , 2017, 162, 344-352.	4.2	33
6	Noise and non-neuronal contributions to the BOLD signal: applications to and insights from animal studies. <i>NeuroImage</i> , 2017, 154, 267-281.	4.2	28
7	Parametric Dependencies of Sliding Window Correlation. <i>IEEE Transactions on Biomedical Engineering</i> , 2018, 65, 254-263.	4.2	28
8	Brain Injury and Dementia in Pakistan: Current Perspectives. <i>Frontiers in Neurology</i> , 2020, 11, 299.	2.4	13
9	Stress Effects on Exam Performance using EEG. , 2018, , .		11
10	On frequency dependencies of sliding window correlation. , 2015, , .		10
11	Cluster-based analysis for characterizing dynamic functional connectivity. , 2014, 2014, 982-5.		8
12	Multiscale network activity in resting state fMRI. , 2016, 2016, 61-64.		5
13	Adaptive change point detection of dynamic functional connectivity networks. , 2016, 2016, 1135-1138.		4
14	Hand Electromyography Circuit and Signals Classification Using Artificial Neural Network. , 2018, , .		2
15	Classification of forearm EMG signals for 10 motions using optimum feature-channel combinations. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2021, 24, 945-955.	1.6	2