Sadia Shakil

List of Publications by Year in descending order

		1163117	1474206
15 papers	**595** citations	**8** h-index	**9** g-index
16 all docs	**16** docs citations	**16** times ranked	**997** citing authors

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