Jie Song

List of Publications by Year
in descending order

13	1,023	687363	1125743
papers	citations	13	13
		h-index	g-index

13	13	13	1830
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Age-Related Reorganizational Changes in Modularity and Functional Connectivity of Human Brain Networks. Brain Connectivity, 2014, 4, 662-676.	1.7	233
2	Support vector machine classification and characterization of age-related reorganization of functional brain networks. NeuroImage, 2012, 60, 601-613.	4.2	160
3	Age-Related Differences in Test-Retest Reliability in Resting-State Brain Functional Connectivity. PLoS ONE, 2012, 7, e49847.	2.5	92
4	DTI measures track and predict motor function outcomes in stroke rehabilitation utilizing BCI technology. Frontiers in Human Neuroscience, 2015, 9, 195.	2.0	84
5	Changes in functional brain organization and behavioral correlations after rehabilitative therapy using a brain-computer interface. Frontiers in Neuroengineering, 2014, 7, 26.	4.8	70
6	Characterizing Functional Connectivity Differences in Aging Adults using Machine Learning on Resting State fMRI Data. Frontiers in Computational Neuroscience, 2013, 7, 38.	2.1	69
7	Characterizing relationships of DTI, fMRI, and motor recovery in stroke rehabilitation utilizing brain-computer interface technology. Frontiers in Neuroengineering, 2014, 7, 31.	4.8	61
8	Functional connectivity changes in the language network during stroke recovery. Annals of Clinical and Translational Neurology, 2015, 2, 185-195.	3.7	61
9	Changes in functional connectivity correlate with behavioral gains in stroke patients after therapy using a brain-computer interface device. Frontiers in Neuroengineering, 2014, 7, 25.	4.8	54
10	Case report: post-stroke interventional BCI rehabilitation in an individual with preexisting sensorineural disability. Frontiers in Neuroengineering, 2014, 7, 18.	4.8	40
11	Disrupted Brain Functional Organization in Epilepsy Revealed by Graph Theory Analysis. Brain Connectivity, 2015, 5, 276-283.	1.7	39
12	Dose-response relationships using brain–computer interface technology impact stroke rehabilitation. Frontiers in Human Neuroscience, 2015, 9, 361.	2.0	33
13	Brain–Computer Interface Training after Stroke Affects Patterns of Brain–Behavior Relationships in Corticospinal Motor Fibers. Frontiers in Human Neuroscience, 2016, 10, 457.	2.0	27