

Jie Song

List of Publications by Year in descending order

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13
papers

1,023
citations

687363

13
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1830
citing authors

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