Zhe Wang

List of Publications by Year
in descending order

9 papers	**50** citations	2258059 **3** h-index
2550090 **3** g-index		

10 all docs	**10** docs citations	**10** times ranked	**65** citing authors

#	Article	IF	Citations
1	Classification of Alzheimerâ€™s Disease, Mild Cognitive Impairment and Normal Control Subjects Using Resting-State fMRI Based Network Connectivity Analysis. IEEE Journal of Translational Engineering in Health and Medicine, 2018, 6, 1-9.	3.7	18
2	A New Leakage-Based Precoding Scheme in IoT Oriented Cognitive MIMO-OFDM Systems. IEEE Access, 2018, 6, 41023-41033.	4.2	13
3	Causality Analysis of fMRI Data Based on the Directed Information Theory Framework. IEEE Transactions on Biomedical Engineering, 2016, 63, 1002-1015.	4.2	7
4	Brain information processing capacity modeling. Scientific Reports, 2022, 12, 2174.	3.3	6
5	Fabrication of a miniaturized room temperature ionic liquid gas sensor for human health and safety monitoring. , 2012, , .		2
6	Optical propagation of blue LED light in brain tissue and Parylene-C. , 2017, , .		2
7	The Relationship of Discrete DCM and Directed Information in fMRI-Based Causality Analysis. IEEE Transactions on Molecular, Biological, and Multi-Scale Communications, 2018, 4, 3-13.	2.1	1
8	Error probability analysis for LDA-Bayesian based classification of Alzheimer's disease and normal control subjects. , 2016, , .		0
9	Decoding Behavioral Accuracy in an Attention Task Using Brain fMRI Data. , 2018, , .		0