Junran zhang

List of Publications by Year
in descending order

17 papers	416 citations	11 h-index 840776	16 g-index 940533
19 all docs	19 docs citations	19 times ranked	680 citing authors

#	ARTICLE	IF	CITATIONS
1	Altered resting-state functional activity in posttraumatic stress disorder: A quantitative meta-analysis. Scientific Reports, 2016, 6, 27131.	3.3	101
2	Discriminative Analysis of Migraine without Aura: Using Functional and Structural MRI with a Multi-Feature Classification Approach. PLoS ONE, 2016, 11, e0163875.	2.5	44
3	Multimodal MRI-based classification of migraine: using deep learning convolutional neural network. BioMedical Engineering OnLine, 2018, 17, 138.	2.7	35
4	Altered effective connectivity of posterior thalamus in migraine with cutaneous allodynia: a resting-state fMRI study with granger causality analysis. Journal of Headache and Pain, 2016, 17, 17.	6.0	34
5	Multimodal MRI-Based Classification of Trauma Survivors with and without Post-Traumatic Stress Disorder. Frontiers in Neuroscience, 2016, 10, 292.	2.8	32
6	Altered spontaneous neuronal activity of visual cortex and medial anterior cingulate cortex in treatment-naïve posttraumatic stress disorder. Comprehensive Psychiatry, 2014, 55, 1688-1695.	3.1	31
7	Mapping the small-world properties of brain networks in deception with functional near-infrared spectroscopy. Scientific Reports, 2016, 6, 25297.	3.3	28
8	Altered spontaneous neuronal activity in chronic posttraumatic stress disorder patients before and after a 12-week paroxetine treatment. Journal of Affective Disorders, 2015, 174, 257-264.	4.1	25
9	Brain Functional Networks in Type 2 Diabetes Mellitus Patients: A Resting-State Functional MRI Study. Frontiers in Neuroscience, 2019, 13, 239.	2.8	25
10	Epidemiology of traumatic brain injury older inpatients in Chinese military hospitals, 2001–2007. Journal of Clinical Neuroscience, 2017, 44, 107-113.	1.5	13
11	Epidemiological characteristics of Chinese paediatric traumatic brain injury inpatients. Brain Injury, 2017, 31, 1094-1101.	1.2	12
12	Structural and Functional Abnormalities in Knee Osteoarthritis Pain Revealed With Multimodal Magnetic Resonance Imaging. Frontiers in Human Neuroscience, 2021, 15, 783355.	2.0	12
13	Disrupted Functional Network Topology in Children and Adolescents With Post-traumatic Stress Disorder. Frontiers in Neuroscience, 2018, 12, 709.	2.8	11
14	Closely Spaced MEG Source Localization and Functional Connectivity Analysis Using a New Prewhitening Invariance of Noise Space Algorithm. Neural Plasticity, 2016, 2016, 1-12.	2.2	6
15	Weakly Supervised Ternary Stream Data Augmentation Fine-Grained Classification Network for Identifying Acute Lymphoblastic Leukemia. Diagnostics, 2022, 12, 16.	2.6	5
16	A Pilot Study of Diabetes Mellitus Classification from rs-fMRI Data Using Convolutional Neural Networks. Mathematical Problems in Engineering, 2020, 2020, 1-11.	1.1	1
17	Research on Three-Capacity Liquid Level System Based on Model Predictive Control. , 2019, , .		0