

Xinhuai Wu

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

506
citations

840776

11
h-index

713466

21
g-index

28
all docs

28
docs citations

28
times ranked

788
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenging emotional prejudice by changing self-concept: priming independent self-construal reduces racial in-group bias in neural responses to other's pain. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1195-1201.	3.0	94
2	Prognostication of chronic disorders of consciousness using brain functional networks and clinical characteristics. <i>ELife</i> , 2018, 7, .	6.0	55
3	A neurobiological association of revenge propensity during intergroup conflict. <i>ELife</i> , 2020, 9, .	6.0	47
4	Mortality salience enhances racial in-group bias in empathic neural responses to others' suffering. <i>NeuroImage</i> , 2015, 118, 376-385.	4.2	33
5	Abnormal resting-state functional connectivity of the nucleus accumbens in multi-year abstinent heroin addicts. <i>Journal of Neuroscience Research</i> , 2015, 93, 1693-1702.	2.9	31
6	Neural correlates of increased risk-taking propensity in sleep-deprived people along with a changing risk level. <i>Brain Imaging and Behavior</i> , 2017, 11, 1910-1921.	2.1	28
7	White matter integrity correlates with residual consciousness in patients with severe brain injury. <i>Brain Imaging and Behavior</i> , 2018, 12, 1669-1677.	2.1	24
8	Neural activation in response to the two sides of emotion. <i>Neuroscience Letters</i> , 2018, 684, 140-144.	2.1	22
9	Empathy for pain motivates actions without altruistic effects: evidence of motor dynamics and brain activity. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 893-901.	3.0	18
10	Differentiation of low- and high-grade clear cell renal cell carcinoma: Tumor size versus CT perfusion parameters. <i>Clinical Imaging</i> , 2017, 46, 14-19.	1.5	18
11	Reproducibility of Intra- and Inter-scanner Measurements of Liver Fat Using Complex Confounder-corrected Chemical Shift Encoded MRI at 3.0 Tesla. <i>Scientific Reports</i> , 2016, 6, 19339.	3.3	16
12	Self-construals moderate associations between trait creativity and social brain network. <i>Neuropsychologia</i> , 2018, 111, 284-291.	1.6	13
13	Disrupted Interactions Between Arousal and Cortical Awareness Networks in MCS and VS/UWS Patients: Evidence from Resting-state Functional Imaging Connectivity. <i>Neuroscience</i> , 2018, 382, 115-124.	2.3	13
14	Neural correlates of reflection on actual versus ideal self-discrepancy. <i>NeuroImage</i> , 2016, 124, 573-580.	4.2	12
15	Oxytocin effects on self-referential processing: behavioral and neuroimaging evidence. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1845-1858.	3.0	12
16	How best to obtain consent to thrombolysis. <i>Neurology</i> , 2016, 86, 1045-1052.	1.1	11
17	Thoughts of death affect reward learning by modulating salience network activity. <i>NeuroImage</i> , 2019, 202, 116068.	4.2	10
18	Permeability Imaging as a Biomarker of Leptomeningeal Collateral Flow in Patients with Intracranial Arterial Stenosis. <i>Cell Biochemistry and Biophysics</i> , 2015, 71, 1273-1279.	1.8	8

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19	Effect of gadolinium on hepatic fat quantification using multi-echo reconstruction technique with T2* correction and estimation. <i>European Radiology</i> , 2016, 26, 1913-1920.	4.5	6
20	Brain structural plasticity in visual and sensorimotor areas of airline pilots: A voxel-based morphometric study. <i>Behavioural Brain Research</i> , 2021, 411, 113377.	2.2	6
21	Regional Homogeneity Alterations in Patients with Impaired Consciousness. An Observational Resting-State fMRI Study. <i>Neuroradiology</i> , 2022, 64, 1391-1399.	2.2	6
22	Prediction for rupture risk of carotid artery plaques: A comparative study of 3D-GSM and CAS system. <i>European Journal of Radiology</i> , 2016, 85, 1659-1665.	2.6	5
23	Fat poor angiomyolipoma differentiation from renal cell carcinoma at 320-slice dynamic volume CT perfusion. <i>Abdominal Radiology</i> , 2018, 43, 1223-1230.	2.1	5
24	Could Arterial Spin Labeling Distinguish Patients in Minimally Conscious State from Patients in Vegetative State?. <i>Frontiers in Neurology</i> , 2018, 9, 110.	2.4	5
25	Optimal Delay Time of CT Perfusion for Predicting Cerebral Parenchymal Hematoma After Intra-Arterial tPA Treatment. <i>Frontiers in Neurology</i> , 2018, 9, 680.	2.4	4
26	Cognitive and neural bases of decision-making causing civilian casualties during intergroup conflict. <i>Nature Human Behaviour</i> , 2021, 5, 1214-1225.	12.0	3