Minghao Dong

List of Publications by Year in descending order

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361413 377865 1,444 36 20 34 citations h-index g-index papers 36 36 36 1787 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Cortical Thickness Abnormalities in Late Adolescence with Online Gaming Addiction. PLoS ONE, 2013, 8, e53055.	2.5	165
2	Reduced Fractional Anisotropy of Corpus Callosum Modulates Inter-Hemispheric Resting State Functional Connectivity in Migraine Patients without Aura. PLoS ONE, 2012, 7, e45476.	2.5	105
3	Acupuncture modulates spontaneous activities in the anticorrelated resting brain networks. Brain Research, 2009, 1279, 37-49.	2.2	104
4	A Parallel Multiscale Filter Bank Convolutional Neural Networks for Motor Imagery EEG Classification. Frontiers in Neuroscience, 2019, 13, 1275.	2.8	101
5	Regional homogeneity abnormalities in patients with interictal migraine without aura: a restingâ€state study. NMR in Biomedicine, 2012, 25, 806-812.	2.8	95
6	Gray matter deficits and resting-state abnormalities in abstinent heroin-dependent individuals. Neuroscience Letters, 2010, 482, 101-105.	2.1	93
7	Altered small-world brain functional networks and duration of heroin use in male abstinent heroin-dependent individuals. Neuroscience Letters, 2010, 477, 37-42.	2.1	71
8	Axonal loss of white matter in migraine without aura: A tract-based spatial statistics study. Cephalalgia, 2013, 33, 34-42.	3.9	66
9	The left dorsolateral prefrontal cortex and caudate pathway: New evidence for cue-induced craving of smokers. Human Brain Mapping, 2017, 38, 4644-4656.	3.6	62
10	Gender-Related Differences in the Dysfunctional Resting Networks of Migraine Suffers. PLoS ONE, 2011, 6, e27049.	2.5	59
11	Combining spatial and temporal information to explore resting-state networks changes in abstinent heroin-dependent individuals. Neuroscience Letters, 2010, 475, 20-24.	2.1	57
12	White matter integrity in young smokers: a tract-based spatial statistics study. Addiction Biology, 2016, 21, 679-687.	2.6	53
13	White matter integrity affected by depressive symptoms in migraine without aura: a tractâ€based spatial statistics study. NMR in Biomedicine, 2013, 26, 1103-1112.	2.8	45
14	Impact of Brain-Derived Neurotrophic Factor Val66Met Polymorphism on Cortical Thickness and Voxel-Based Morphometry in Healthy Chinese Young Adults. PLoS ONE, 2012, 7, e37777.	2.5	38
15	The Temporal-Spatial Encoding of Acupuncture Effects in the Brain. Molecular Pain, 2011, 7, 1744-8069-7-19.	2.1	33
16	Divergent neural processes specific to the acute and sustained phases of verum and SHAM acupuncture. Journal of Magnetic Resonance Imaging, 2011, 33, 33-40.	3.4	31
17	The hybrid GLM–ICA investigation on the neural mechanism of acupoint ST36: An fMRI study. Neuroscience Letters, 2010, 479, 267-271.	2.1	30
18	Expertise modulates local regional homogeneity of spontaneous brain activity in the resting brain: An fMRI study using the model of skilled acupuncturists. Human Brain Mapping, 2014, 35, 1074-1084.	3.6	30

#	Article	IF	CITATIONS
19	Aberrant baseline brain activity in psychogenic erectile dysfunction patients: a resting state fMRI study. Brain Imaging and Behavior, 2018, 12, 1393-1404.	2.1	27
20	Structural insights into aberrant cortical morphometry and network organization in psychogenic erectile dysfunction. Human Brain Mapping, 2015, 36, 4469-4482.	3.6	26
21	Aberrant Insula-Centered Functional Connectivity in Psychogenic Erectile Dysfunction Patients: A Resting-State fMRI Study. Frontiers in Human Neuroscience, 2017, 11, 221.	2.0	24
22	Altered baseline brain activity in experts measured by amplitude of low frequency fluctuations (ALFF): a resting state fMRI study using expertise model of acupuncturists. Frontiers in Human Neuroscience, 2015, 9, 99.	2.0	23
23	Aberrant Topological Patterns of Structural Cortical Networks in Psychogenic Erectile Dysfunction. Frontiers in Human Neuroscience, 2015, 9, 675.	2.0	20
24	Connectivity Study of the Neuromechanism of Acute Acupuncture Needling during fMRI in "Overweight―Subjects. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-12.	1.2	12
25	Evaluation of group homogeneity during acupuncture stimulation in fMRI studies. Journal of Magnetic Resonance Imaging, 2010, 32, 298-305.	3.4	11
26	Tempo-spatial analysis of vision-related acupoint specificity in the occipital lobe using fMRI: An ICA study. Brain Research, 2012, 1436, 34-42.	2.2	11
27	Length of Acupuncture Training and Structural Plastic Brain Changes in Professional Acupuncturists. PLoS ONE, 2013, 8, e66591.	2.5	10
28	Power estimation predicts specific function action of acupuncture: an fMRI study. Magnetic Resonance Imaging, 2011, 29, 1059-1064.	1.8	9
29	Impact of Global Normalization in fMRI Acupuncture Studies. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-22.	1.2	9
30	Cerebral Activity Changes in Different Traditional Chinese Medicine Patterns of Psychogenic Erectile Dysfunction Patients. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-9.	1.2	9
31	Short-range and long-range neuronal oscillatory coupling in multiple frequency bands during face perception. International Journal of Psychophysiology, 2020, 152, 26-35.	1.0	4
32	Visual experience modulates wholeâ€brain connectivity dynamics: A restingâ€state fMRI study using the model of radiologists. Human Brain Mapping, 2021, 42, 4538-4554.	3.6	4
33	Visual expertise modulates baseline brain activity: a preliminary resting-state fMRI study using expertise model of radiologists. BMC Neuroscience, 2022, 23, 24.	1.9	3
34	Discriminative Context-Aware Network for Target Extraction in Remote Sensing Imagery. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15, 700-715.	4.9	2
35	Real-World Visual Experience Alters Baseline Brain Activity in the Resting State: A Longitudinal Study Using Expertise Model of Radiologists. Frontiers in Neuroscience, 2022, 16, .	2.8	2
36	Special Patterns of Dynamic Brain Networks Discriminate Between Face and Non-face Processing: A Single-Trial EEG Study. Frontiers in Neuroscience, 2021, 15, 652920.	2.8	0