

Jinhui Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8713505/publications.pdf>

Version: 2024-02-01

30
papers

4,276
citations

471509

17
h-index

454955

30
g-index

35
all docs

35
docs citations

35
times ranked

5600
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Disrupted Brain Connectivity Networks in Drug-Naive, First-Episode Major Depressive Disorder. <i>Biological Psychiatry</i> , 2011, 70, 334-342. | 1.3 | 788 |
| 2 | GRETNA: a graph theoretical network analysis toolbox for imaging connectomics. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 386. | 2.0 | 758 |
| 3 | Parcellation-dependent small-world brain functional networks: A resting-state fMRI study. <i>Human Brain Mapping</i> , 2009, 30, 1511-1523. | 3.6 | 585 |
| 4 | Graph-based network analysis of resting-state functional MRI. <i>Frontiers in Systems Neuroscience</i> , 2010, 4, 16. | 2.5 | 453 |
| 5 | Disrupted Functional Brain Connectome in Individuals at Risk for Alzheimer's Disease. <i>Biological Psychiatry</i> , 2013, 73, 472-481. | 1.3 | 378 |
| 6 | Identifying and Mapping Connectivity Patterns of Brain Network Hubs in Alzheimer's Disease. <i>Cerebral Cortex</i> , 2015, 25, 3723-3742. | 2.9 | 270 |
| 7 | Effects of Different Correlation Metrics and Preprocessing Factors on Small-World Brain Functional Networks: A Resting-State Functional MRI Study. <i>PLoS ONE</i> , 2012, 7, e32766. | 2.5 | 163 |
| 8 | Different topological organization of human brain functional networks with eyes open versus eyes closed. <i>NeuroImage</i> , 2014, 90, 246-255. | 4.2 | 141 |
| 9 | The Effects of Pharmacological Treatment on Functional Brain Connectome in Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2014, 75, 606-614. | 1.3 | 139 |
| 10 | Single-subject morphological brain networks: connectivity mapping, topological characterization and test-retest reliability. <i>Brain and Behavior</i> , 2016, 6, e00448. | 2.2 | 119 |
| 11 | Apolipoprotein E ϵ 4 modulates functional brain connectome in Alzheimer's disease. <i>Human Brain Mapping</i> , 2015, 36, 1828-1846. | 3.6 | 89 |
| 12 | Connectome analysis of functional and structural hemispheric brain networks in major depressive disorder. <i>Translational Psychiatry</i> , 2019, 9, 136. | 4.8 | 58 |
| 13 | Spatiotemporal, metabolic, and therapeutic characterization of altered functional connectivity in major depressive disorder. <i>Human Brain Mapping</i> , 2018, 39, 1957-1971. | 3.6 | 47 |
| 14 | Surface-based single-subject morphological brain networks: Effects of morphological index, brain parcellation and similarity measure, sample size-varying stability and test-retest reliability. <i>NeuroImage</i> , 2021, 235, 118018. | 4.2 | 40 |
| 15 | Apolipoprotein E ϵ 4 Modulates Cognitive Profiles, Hippocampal Volume, and Resting-State Functional Connectivity in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 45, 781-795. | 2.6 | 31 |
| 16 | Disrupted intrinsic functional connectivity of the cognitive control network underlies disease severity and executive dysfunction in first-episode, treatment-naive adolescent depression. <i>Journal of Affective Disorders</i> , 2020, 264, 455-463. | 4.1 | 29 |
| 17 | Multiparametric and multilevel characterization of morphological alterations in patients with transient ischemic attack. <i>Human Brain Mapping</i> , 2021, 42, 2045-2060. | 3.6 | 13 |
| 18 | Early morphological brain abnormalities in patients with amnesic mild cognitive impairment. <i>Translational Neuroscience</i> , 2014, 5, . | 1.4 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The coupling of BOLD signal variability and degree centrality underlies cognitive functions and psychiatric diseases. <i>NeuroImage</i> , 2021, 237, 118187. | 4.2 | 11 |
| 20 | Toward neuroimaging-based network biomarkers for transient ischemic attack. <i>Human Brain Mapping</i> , 2019, 40, 3347-3361. | 3.6 | 9 |
| 21 | Neural network correlates of high-altitude adaptive genetic variants in Tibetans: A pilot, exploratory study. <i>Human Brain Mapping</i> , 2020, 41, 2406-2430. | 3.6 | 9 |
| 22 | Aberrant multimodal brain networks in patients with anti-NMDA receptor encephalitis. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 652-663. | 3.9 | 9 |
| 23 | Subtyping relapsing-remitting multiple sclerosis using structural MRI. <i>Journal of Neurology</i> , 2021, 268, 1808-1817. | 3.6 | 7 |
| 24 | Static and dynamic topological organizations of the costly punishment network predict individual differences in punishment propensity. <i>Cerebral Cortex</i> , 2022, 32, 4012-4024. | 2.9 | 6 |
| 25 | Repetitive transcranial magnetic stimulation modulates cortical-subcortical connectivity in sensorimotor network. <i>European Journal of Neuroscience</i> , 2022, 55, 227-243. | 2.6 | 5 |
| 26 | Common and Specific Alterations of Amygdala Subregions in Major Depressive Disorder With and Without Anxiety: A Combined Structural and Resting-State Functional MRI Study. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 634113. | 2.0 | 4 |
| 27 | Aberrant Development of Cross-Frequency Multiplex Functional Connectome in First-Episode, Drug-Naive Major Depressive Disorder and Schizophrenia. <i>Brain Connectivity</i> , 2021, , . | 1.7 | 4 |
| 28 | Altered vigilant maintenance and reorganization of rich-clubs in functional brain networks after total sleep deprivation. <i>Cerebral Cortex</i> , 2023, 33, 1140-1154. | 2.9 | 3 |
| 29 | Acute Tai Chi Chuan exercise enhances sustained attention and elicits increased cuneus/precuneus activation in young adults. <i>Cerebral Cortex</i> , 2023, 33, 2969-2981. | 2.9 | 2 |
| 30 | Decreasing integration within face network and segregation beyond the face network in the aging brain. <i>PsyCh Journal</i> , 0, , . | 1.1 | 1 |