

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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|--------------------|-------------------------|----------------|----------------|
| 142 papers | 3,746 citations | 34 h-index | 56 g-index |
| 161 ext. papers | 4,865 ext. citations | 4.4 avg, IF | 5.3 L-index |

| # | Paper | IF | Citations |
|-----|---|-----|-----------|
| 142 | Altered functional connectivity and small-world in mesial temporal lobe epilepsy. <i>PLoS ONE</i> , 2010 , 5, e8525 | 3.7 | 391 |
| 141 | Default mode network abnormalities in mesial temporal lobe epilepsy: a study combining fMRI and DTI. <i>Human Brain Mapping</i> , 2011 , 32, 883-95 | 5.9 | 229 |
| 140 | Altered functional connectivity in default mode network in absence epilepsy: a resting-state fMRI study. <i>Human Brain Mapping</i> , 2011 , 32, 438-49 | 5.9 | 190 |
| 139 | Dysfunction of Large-Scale Brain Networks in Schizophrenia: A Meta-analysis of Resting-State Functional Connectivity. <i>Schizophrenia Bulletin</i> , 2018 , 44, 168-181 | 1.3 | 165 |
| 138 | Resting state basal ganglia network in idiopathic generalized epilepsy. <i>Human Brain Mapping</i> , 2012 , 33, 1279-94 | 5.9 | 89 |
| 137 | Disrupted functional brain connectivity in partial epilepsy: a resting-state fMRI study. <i>PLoS ONE</i> , 2011 , 7, e28196 | 3.7 | 84 |
| 136 | Musical training induces functional plasticity in perceptual and motor networks: insights from resting-state FMRI. <i>PLoS ONE</i> , 2012 , 7, e36568 | 3.7 | 77 |
| 135 | EEG-fMRI study on the interictal and ictal generalized spike-wave discharges in patients with childhood absence epilepsy. <i>Epilepsy Research</i> , 2009 , 87, 160-8 | 3 | 76 |
| 134 | Effects of Cognitive Training on Resting-State Functional Connectivity of Default Mode, Salience, and Central Executive Networks. <i>Frontiers in Aging Neuroscience</i> , 2016 , 8, 70 | 5.3 | 75 |
| 133 | Music Intervention Leads to Increased Insular Connectivity and Improved Clinical Symptoms in Schizophrenia. <i>Frontiers in Neuroscience</i> , 2017 , 11, 744 | 5.1 | 73 |
| 132 | Bidirectional control of absence seizures by the basal ganglia: a computational evidence. <i>PLoS Computational Biology</i> , 2014 , 10, e1003495 | 5 | 67 |
| 131 | Diffusion tensor tractography reveals disrupted structural connectivity in childhood absence epilepsy. <i>Epilepsy Research</i> , 2014 , 108, 125-38 | 3 | 65 |
| 130 | Functional disconnection between the visual cortex and the sensorimotor cortex suggests a potential mechanism for self-disorder in schizophrenia. <i>Schizophrenia Research</i> , 2015 , 166, 151-7 | 3.6 | 59 |
| 129 | Altered Structural and Functional Feature of Striato-Cortical Circuit in Benign Epilepsy with Centrottemporal Spikes. <i>International Journal of Neural Systems</i> , 2015 , 25, 1550027 | 6.2 | 59 |
| 128 | Structural and functional correlates of motor imagery BCI performance: Insights from the patterns of fronto-parietal attention network. <i>NeuroImage</i> , 2016 , 134, 475-485 | 7.9 | 59 |
| 127 | Common and distinct dysfunctional patterns contribute to triple network model in schizophrenia and depression: A preliminary study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 79, 302-310 | 5.5 | 58 |
| 126 | fMRI functional networks for EEG source imaging. <i>Human Brain Mapping</i> , 2011 , 32, 1141-60 | 5.9 | 55 |

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| 125 | Enhanced functional connectivity and increased gray matter volume of insula related to action video game playing. <i>Scientific Reports</i> , 2015 , 5, 9763 | 4.9 | 54 |
| 124 | White matter impairment in the basal ganglia-thalamocortical circuit of drug-naïve childhood absence epilepsy. <i>Epilepsy Research</i> , 2012 , 99, 267-73 | 3 | 52 |
| 123 | White-matter functional networks changes in patients with schizophrenia. <i>NeuroImage</i> , 2019 , 190, 172-181 | 4.9 | 51 |
| 122 | Altered resting state functional network connectivity in children absence epilepsy. <i>Journal of the Neurological Sciences</i> , 2015 , 354, 79-85 | 3.2 | 48 |
| 121 | Functional magnetic resonance imaging study on dysphagia after unilateral hemispheric stroke: a preliminary study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2009 , 80, 1320-9 | 5.5 | 48 |
| 120 | Altered resting-state connectivity during interictal generalized spike-wave discharges in drug-naïve childhood absence epilepsy. <i>Human Brain Mapping</i> , 2013 , 34, 1761-7 | 5.9 | 47 |
| 119 | Reconfiguration of Dynamic Functional Connectivity in Sensory and Perceptual System in Schizophrenia. <i>Cerebral Cortex</i> , 2019 , 29, 3577-3589 | 5.1 | 46 |
| 118 | Patient-specific connectivity pattern of epileptic network in frontal lobe epilepsy. <i>NeuroImage: Clinical</i> , 2014 , 4, 668-75 | 5.3 | 44 |
| 117 | Shared abnormality of white matter integrity in schizophrenia and bipolar disorder: A comparative voxel-based meta-analysis. <i>Schizophrenia Research</i> , 2017 , 185, 41-50 | 3.6 | 43 |
| 116 | Diffusion and volumetry abnormalities in subcortical nuclei of patients with absence seizures. <i>Epilepsia</i> , 2011 , 52, 1092-9 | 6.4 | 42 |
| 115 | Progressive Reduction in Gray Matter in Patients with Schizophrenia Assessed with MR Imaging by Using Causal Network Analysis. <i>Radiology</i> , 2018 , 287, 633-642 | 20.5 | 41 |
| 114 | Long-term effects of musical training and functional plasticity in salience system. <i>Neural Plasticity</i> , 2014 , 2014, 180138 | 3.3 | 41 |
| 113 | Functional Integration between Salience and Central Executive Networks: A Role for Action Video Game Experience. <i>Neural Plasticity</i> , 2016 , 2016, 9803165 | 3.3 | 38 |
| 112 | Common and distinct changes of default mode and salience network in schizophrenia and major depression. <i>Brain Imaging and Behavior</i> , 2018 , 12, 1708-1719 | 4.1 | 37 |
| 111 | Altered intrinsic functional connectivity of the salience network in childhood absence epilepsy. <i>Journal of the Neurological Sciences</i> , 2014 , 339, 189-95 | 3.2 | 37 |
| 110 | Aberrant Thalamocortical Connectivity in Juvenile Myoclonic Epilepsy. <i>International Journal of Neural Systems</i> , 2018 , 28, 1750034 | 6.2 | 36 |
| 109 | Resting-state functional connectivity in anterior cingulate cortex in normal aging. <i>Frontiers in Aging Neuroscience</i> , 2014 , 6, 280 | 5.3 | 35 |
| 108 | Altered Basal Ganglia Network Integration in Schizophrenia. <i>Frontiers in Human Neuroscience</i> , 2015 , 9, 561 | 3.3 | 33 |

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| 107 | Complex discharge-affecting networks in juvenile myoclonic epilepsy: A simultaneous EEG-fMRI study. <i>Human Brain Mapping</i> , 2016 , 37, 3515-29 | 5.9 | 31 |
| 106 | Transdiagnostic differences in the resting-state functional connectivity of the prefrontal cortex in depression and schizophrenia. <i>Journal of Affective Disorders</i> , 2017 , 217, 118-124 | 6.6 | 28 |
| 105 | Reduction in gray matter of cerebellum in schizophrenia and its influence on static and dynamic connectivity. <i>Human Brain Mapping</i> , 2019 , 40, 517-528 | 5.9 | 28 |
| 104 | Neuroscience Information Toolbox: An Open Source Toolbox for EEG-fMRI Multimodal Fusion Analysis. <i>Frontiers in Neuroinformatics</i> , 2018 , 12, 56 | 3.9 | 27 |
| 103 | Identifying enhanced cortico-basal ganglia loops associated with prolonged dance training. <i>Scientific Reports</i> , 2015 , 5, 10271 | 4.9 | 26 |
| 102 | Dysfunctional white-matter networks in medicated and unmedicated benign epilepsy with centrotemporal spikes. <i>Human Brain Mapping</i> , 2019 , 40, 3113-3124 | 5.9 | 25 |
| 101 | Compression of Cerebellar Functional Gradients in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020 , | 1.3 | 25 |
| 100 | Aberrant Prefrontal-Thalamic-Cerebellar Circuit in Schizophrenia and Depression: Evidence From a Possible Causal Connectivity. <i>International Journal of Neural Systems</i> , 2019 , 29, 1850032 | 6.2 | 25 |
| 99 | Use of Vesical Imaging-Reporting and Data System (VI-RADS) for detecting the muscle invasion of bladder cancer: a diagnostic meta-analysis. <i>European Radiology</i> , 2020 , 30, 4606-4614 | 8 | 24 |
| 98 | Functional abnormalities of the right posterior insula are related to the altered self-experience in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2016 , 256, 26-32 | 2.9 | 24 |
| 97 | Altered Dynamic Functional Network Connectivity in Frontal Lobe Epilepsy. <i>Brain Topography</i> , 2019 , 32, 394-404 | 4.3 | 24 |
| 96 | Altered Structural and Functional Connectivity of Juvenile Myoclonic Epilepsy: An fMRI Study. <i>Neural Plasticity</i> , 2018 , 2018, 7392187 | 3.3 | 24 |
| 95 | The Functional Integration in the Sensory-Motor System Predicts Aging in Healthy Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2016 , 8, 306 | 5.3 | 23 |
| 94 | The Lateralization of Intrinsic Networks in the Aging Brain Implicates the Effects of Cognitive Training. <i>Frontiers in Aging Neuroscience</i> , 2016 , 8, 32 | 5.3 | 23 |
| 93 | Simultaneous EEG-fMRI: trial level spatio-temporal fusion for hierarchically reliable information discovery. <i>NeuroImage</i> , 2014 , 99, 28-41 | 7.9 | 22 |
| 92 | Altered Local Spontaneous Brain Activity in Juvenile Myoclonic Epilepsy: A Preliminary Resting-State fMRI Study. <i>Neural Plasticity</i> , 2016 , 2016, 3547203 | 3.3 | 22 |
| 91 | Increased resting-state global functional connectivity density of default mode network in schizophrenia subjects treated with electroconvulsive therapy. <i>Schizophrenia Research</i> , 2018 , 197, 192-199 | 3.6 | 22 |
| 90 | Scale-free brain-wave music from simultaneously EEG and fMRI recordings. <i>PLoS ONE</i> , 2012 , 7, e49773 | 3.7 | 21 |

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| 89 | Altered spontaneous brain activity in MRI-negative refractory temporal lobe epilepsy patients with major depressive disorder: A resting-state fMRI study. <i>Journal of the Neurological Sciences</i> , 2018 , 386, 29-35 | 3.2 | 19 |
| 88 | Probabilistic diffusion tractography reveals improvement of structural network in musicians. <i>PLoS ONE</i> , 2014 , 9, e105508 | 3.7 | 18 |
| 87 | Altered functional and effective connectivity in anticorrelated intrinsic networks in children with benign childhood epilepsy with centrotemporal spikes. <i>Medicine (United States)</i> , 2016 , 95, e3831 | 1.8 | 18 |
| 86 | Different patterns of white matter changes after successful surgery of mesial temporal lobe epilepsy. <i>NeuroImage: Clinical</i> , 2019 , 21, 101631 | 5.3 | 18 |
| 85 | BOLD-fMRI activity informed by network variation of scalp EEG in juvenile myoclonic epilepsy. <i>NeuroImage: Clinical</i> , 2019 , 22, 101759 | 5.3 | 17 |
| 84 | Characterizing nonlinear relationships in functional imaging data using eigenspace maximal information canonical correlation analysis (emiCCA). <i>NeuroImage</i> , 2015 , 109, 388-401 | 7.9 | 17 |
| 83 | Altered Hippocampo-Cerebello-Cortical Circuit in Schizophrenia by a Spatiotemporal Consistency and Causal Connectivity Analysis. <i>Frontiers in Neuroscience</i> , 2017 , 11, 25 | 5.1 | 17 |
| 82 | Structural and functional changes mapped in the brains of amyotrophic lateral sclerosis patients with/without dysphagia: a pilot study. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2009 , 10, 280-7 | | 17 |
| 81 | Altered Functional Connectivity Density in Subtypes of Parkinson's Disease. <i>Frontiers in Human Neuroscience</i> , 2017 , 11, 458 | 3.3 | 16 |
| 80 | Alteration of Basal Ganglia and Right Frontoparietal Network in Early Drug-Naïve Parkinson's Disease during Heat Pain Stimuli and Resting State. <i>Frontiers in Human Neuroscience</i> , 2015 , 9, 467 | 3.3 | 16 |
| 79 | Evaluation of functional connectivity in subdivisions of the thalamus in schizophrenia. <i>British Journal of Psychiatry</i> , 2019 , 214, 288-296 | 5.4 | 15 |
| 78 | Altered basal ganglia-cortical functional connections in frontal lobe epilepsy: A resting-state fMRI study. <i>Epilepsy Research</i> , 2016 , 128, 12-20 | 3 | 15 |
| 77 | The Effects of Music Intervention on Functional Connectivity Strength of the Brain in Schizophrenia. <i>Neural Plasticity</i> , 2018 , 2018, 2821832 | 3.3 | 15 |
| 76 | Abnormal brain activation during threatening face processing in schizophrenia: A meta-analysis of functional neuroimaging studies. <i>Schizophrenia Research</i> , 2018 , 197, 200-208 | 3.6 | 15 |
| 75 | Functional Connectivity Alterations in Children with Spastic and Dyskinetic Cerebral Palsy. <i>Neural Plasticity</i> , 2018 , 2018, 7058953 | 3.3 | 15 |
| 74 | Spatiotemporal consistency of local neural activities: A new imaging measure for functional MRI data. <i>Journal of Magnetic Resonance Imaging</i> , 2015 , 42, 729-36 | 5.6 | 14 |
| 73 | Microstructural alterations of white matter in juvenile myoclonic epilepsy. <i>Epilepsy Research</i> , 2017 , 135, 1-8 | 3 | 13 |
| 72 | Increased Insular Connectivity and Enhanced Empathic Ability Associated with Dance/Music Training. <i>Neural Plasticity</i> , 2019 , 2019, 9693109 | 3.3 | 13 |

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| 71 | Dynamic Functional Connectivity Strength Within Different Frequency-Band in Schizophrenia. <i>Frontiers in Psychiatry</i> , 2019 , 10, 995 | 5 | 13 |
| 70 | Altered Brain Activation in Early Drug-Naive Parkinson's Disease during Heat Pain Stimuli: An fMRI Study. <i>Parkinson's Disease</i> , 2015 , 2015, 273019 | 2.6 | 13 |
| 69 | Imaging foci of epileptic discharges from simultaneous EEG and fMRI using the canonical HRF. <i>Epilepsy Research</i> , 2010 , 91, 133-42 | 3 | 13 |
| 68 | Reconfiguration of dynamic large-scale brain network functional connectivity in generalized tonic-clonic seizures. <i>Human Brain Mapping</i> , 2020 , 41, 67-79 | 5.9 | 13 |
| 67 | Abnormal asymmetry in benign epilepsy with unilateral and bilateral centrotemporal spikes: A combined fMRI and DTI study. <i>Epilepsy Research</i> , 2017 , 135, 56-63 | 3 | 12 |
| 66 | Abnormal Functional Connectivity in Cognitive Control Network, Default Mode Network, and Visual Attention Network in Internet Addiction: A Resting-State fMRI Study. <i>Frontiers in Neurology</i> , 2019 , 10, 1006 | 4.1 | 12 |
| 65 | Altered structural and causal connectivity in frontal lobe epilepsy. <i>BMC Neurology</i> , 2019 , 19, 70 | 3.1 | 12 |
| 64 | The Organization of the Human Corpus Callosum Estimated by Intrinsic Functional Connectivity with White-Matter Functional Networks. <i>Cerebral Cortex</i> , 2020 , 30, 3313-3324 | 5.1 | 12 |
| 63 | Increased EphA/ephrinA expression in hippocampus of pilocarpine treated mouse. <i>Epilepsy Research</i> , 2013 , 105, 20-9 | 3 | 12 |
| 62 | The Brain Functional State of Music Creation: an fMRI Study of Composers. <i>Scientific Reports</i> , 2015 , 5, 12277 | 4.9 | 12 |
| 61 | Low-rank network signatures in the triple network separate schizophrenia and major depressive disorder. <i>NeuroImage: Clinical</i> , 2019 , 22, 101725 | 5.3 | 11 |
| 60 | Action Video Game Experience Related to Altered Large-Scale White Matter Networks. <i>Neural Plasticity</i> , 2017 , 2017, 7543686 | 3.3 | 11 |
| 59 | Insular changes induced by electroconvulsive therapy response to symptom improvements in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019 , 89, 254-262 | 5.5 | 11 |
| 58 | Aberrant resting-state functional connectivity of salience network in first-episode schizophrenia. <i>Brain Imaging and Behavior</i> , 2020 , 14, 1350-1360 | 4.1 | 11 |
| 57 | Aberrant Interhemispheric Functional Organization in Children with Dyskinetic Cerebral Palsy. <i>BioMed Research International</i> , 2019 , 2019, 4362539 | 3 | 10 |
| 56 | Altered intrinsic brain activity in patients with familial cortical myoclonic tremor and epilepsy: an amplitude of low-frequency fluctuation study. <i>Journal of the Neurological Sciences</i> , 2015 , 351, 133-139 | 3.2 | 10 |
| 55 | . <i>IEEE Transactions on Autonomous Mental Development</i> , 2015 , 7, 311-319 | | 10 |
| 54 | Altered local spontaneous activity in frontal lobe epilepsy: a resting-state functional magnetic resonance imaging study. <i>Brain and Behavior</i> , 2016 , 6, e00555 | 3.4 | 10 |

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| 53 | Disrupted Coupling Between the Spontaneous Fluctuation and Functional Connectivity in Idiopathic Generalized Epilepsy. <i>Frontiers in Neurology</i> , 2018 , 9, 838 | 4.1 | 10 |
| 52 | Characteristics of disrupted topological organization in white matter functional connectome in schizophrenia. <i>Psychological Medicine</i> , 2020 , 1-11 | 6.9 | 9 |
| 51 | Multivariate empirical mode decomposition based sub-frequency bands analysis of the default mode network: a resting-state fMRI data study. <i>Applied Informatics</i> , 2015 , 2, | | 8 |
| 50 | Bacomics: a comprehensive cross area originating in the studies of various brain-apparatus conversations. <i>Cognitive Neurodynamics</i> , 2020 , 14, 425-442 | 4.2 | 8 |
| 49 | Common and diagnosis-specific fractional anisotropy of white matter in schizophrenia, bipolar disorder, and major depressive disorder: Evidence from comparative voxel-based meta-analysis. <i>Schizophrenia Research</i> , 2018 , 193, 456-458 | 3.6 | 8 |
| 48 | BOLD-fMRI reveals the association between renal oxygenation and functional connectivity in the aging brain. <i>NeuroImage</i> , 2019 , 186, 510-517 | 7.9 | 7 |
| 47 | Altered functional connectivity of the thalamus induced by modified electroconvulsive therapy for schizophrenia. <i>Schizophrenia Research</i> , 2020 , 218, 209-218 | 3.6 | 6 |
| 46 | Altered language network in benign childhood epilepsy patients with spikes from non-dominant side: A resting-state fMRI study. <i>Epilepsy Research</i> , 2017 , 136, 109-114 | 3 | 6 |
| 45 | Altered Local Spatiotemporal Consistency of Resting-State BOLD Signals in Patients with Generalized Tonic-Clonic Seizures. <i>Frontiers in Computational Neuroscience</i> , 2017 , 11, 90 | 3.5 | 6 |
| 44 | Common increased hippocampal volume but specific changes in functional connectivity in schizophrenia patients in remission and non-remission following electroconvulsive therapy: A preliminary study. <i>NeuroImage: Clinical</i> , 2019 , 24, 102081 | 5.3 | 6 |
| 43 | Alterations of local functional connectivity in lifespan: A resting-state fMRI study. <i>Brain and Behavior</i> , 2020 , 10, e01652 | 3.4 | 5 |
| 42 | Neural correlates of polygenic risk score for autism spectrum disorders in general population. <i>Brain Communications</i> , 2020 , 2, fcaa092 | 4.5 | 5 |
| 41 | Compressed sensorimotor-to-transmodal hierarchical organization in schizophrenia. <i>Psychological Medicine</i> , 2021 , 1-14 | 6.9 | 5 |
| 40 | Plasma luteinizing hormone level affects the brain activity of patients with polycystic ovary syndrome. <i>Psychoneuroendocrinology</i> , 2020 , 112, 104535 | 5 | 4 |
| 39 | Altered Static and Dynamic Spontaneous Neural Activity in Drug-Naïve and Drug-Receiving Benign Childhood Epilepsy With Centrottemporal Spikes. <i>Frontiers in Human Neuroscience</i> , 2020 , 14, 361 | 3.3 | 4 |
| 38 | Cerebello-cerebral connectivity in idiopathic generalized epilepsy. <i>European Radiology</i> , 2020 , 30, 3924-3933 | 3.3 | 3 |
| 37 | Objects seen as scenes: Neural circuitry for attending whole or parts. <i>NeuroImage</i> , 2020 , 210, 116526 | 7.9 | 3 |
| 36 | White Matter Connectivity Pattern Associate with Characteristics of Scalp EEG Signals. <i>Brain Topography</i> , 2017 , 30, 797-809 | 4.3 | 3 |

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| 35 | M66. Impacts of Modified Electroconvulsive Therapy on Global Functional Connectivity Density in Schizophrenia: A Longitudinal Resting State fMRI Study. <i>Schizophrenia Bulletin</i> , 2017 , 43, S234-S234 | 1.3 | 3 |
| 34 | Function-structure coupling: White matter functional magnetic resonance imaging hyper-activation associates with structural integrity reductions in schizophrenia. <i>Human Brain Mapping</i> , 2021 , 42, 4022-4034 | 5.9 | 3 |
| 33 | How Alpha Rhythm Spatiotemporally Acts Upon the Thalamus-Default Mode Circuit in Idiopathic Generalized Epilepsy. <i>IEEE Transactions on Biomedical Engineering</i> , 2021 , 68, 1282-1292 | 5 | 3 |
| 32 | Dynamic gray matter and intrinsic activity changes after epilepsy surgery. <i>Acta Neurologica Scandinavica</i> , 2021 , 143, 261-270 | 3.8 | 3 |
| 31 | Detecting the Information of Functional Connectivity Networks in Normal Aging Using Deep Learning From a Big Data Perspective. <i>Frontiers in Neuroscience</i> , 2019 , 13, 1435 | 5.1 | 2 |
| 30 | Altered Default Mode Network Dynamics in Civil Aviation Pilots. <i>Frontiers in Neuroscience</i> , 2019 , 13, 1406 | 5.1 | 2 |
| 29 | Dynamic Temporospatial Patterns of Functional Connectivity and Alterations in Idiopathic Generalized Epilepsy. <i>International Journal of Neural Systems</i> , 2020 , 30, 2050065 | 6.2 | 2 |
| 28 | Distinct effects of the basal ganglia and cerebellum on the thalamocortical pathway in idiopathic generalized epilepsy. <i>Human Brain Mapping</i> , 2021 , 42, 3440-3449 | 5.9 | 2 |
| 27 | Temporal Dynamics in Degree Centrality of Brain Functional Connectome in First-Episode Schizophrenia with Different Short-Term Treatment Responses: A Longitudinal Study. <i>Neuropsychiatric Disease and Treatment</i> , 2021 , 17, 1505-1516 | 3.1 | 2 |
| 26 | Rhythmic Network Modulation to Thalamocortical Couplings in Epilepsy. <i>International Journal of Neural Systems</i> , 2020 , 30, 2050014 | 6.2 | 2 |
| 25 | Altered asymmetries of diffusion and volumetry in basal ganglia of schizophrenia. <i>Brain Imaging and Behavior</i> , 2021 , 15, 782-787 | 4.1 | 2 |
| 24 | Disrupted functional connectivity in white matter resting-state networks in unilateral temporal lobe epilepsy. <i>Brain Imaging and Behavior</i> , 2021 , 1 | 4.1 | 2 |
| 23 | Increased functional dynamics in civil aviation pilots: Evidence from a neuroimaging study. <i>PLoS ONE</i> , 2020 , 15, e0234790 | 3.7 | 1 |
| 22 | The Modulation of Reward and Habit Systems by Acupuncture in Adolescents with Internet Addiction. <i>Neural Plasticity</i> , 2020 , 2020, 7409417 | 3.3 | 1 |
| 21 | Temporoparietal Connectivity Within Default Mode Network Associates With Clinical Improvements in Schizophrenia Following Modified Electroconvulsive Therapy.. <i>Frontiers in Psychiatry</i> , 2021 , 12, 768279 | 5 | 1 |
| 20 | The Effects of Music Intervention on Pallidum-DMN Circuit of Schizophrenia. <i>BioMed Research International</i> , 2020 , 2020, 4107065 | 3 | 1 |
| 19 | Connective profiles and antagonism between dynamic and static connectivity underlying generalized epilepsy. <i>Brain Structure and Function</i> , 2021 , 226, 1423-1435 | 4 | 1 |
| 18 | Disentangling age- and disease-related alterations in schizophrenia brain network using structural equation modeling: A graph theoretical study based on minimum spanning tree. <i>Human Brain Mapping</i> , 2021 , 42, 3023-3041 | 5.9 | 1 |

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| 17 | Identifying Internet Addiction and Evaluating the Efficacy of Treatment Based on Functional Connectivity Density: A Machine Learning Study. <i>Frontiers in Neuroscience</i> , 2021 , 15, 665578 | 5.1 | 1 |
| 16 | Antipsychotics Effects on Network-Level Reconfiguration of Cortical Morphometry in First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2021 , | 1.3 | 1 |
| 15 | Structural and functional reorganization of contralateral hippocampus after temporal lobe epilepsy surgery. <i>NeuroImage: Clinical</i> , 2021 , 31, 102714 | 5.3 | 1 |
| 14 | Altered Spatial Organization of Dynamic Functional Network Associates With Deficient Sensory and Perceptual Network in Schizophrenia. <i>Frontiers in Psychiatry</i> , 2021 , 12, 687580 | 5 | 1 |
| 13 | The effects of antipsychotics on interactions of dynamic functional connectivity in the triple-network in first episode schizophrenia. <i>Schizophrenia Research</i> , 2021 , 236, 29-37 | 3.6 | 1 |
| 12 | Functional reconfiguration of cerebellum-cerebral neural loop in schizophrenia following electroconvulsive therapy.. <i>Psychiatry Research - Neuroimaging</i> , 2022 , 320, 111441 | 2.9 | 0 |
| 11 | Chinese and Western Musical Training Impacts the Circuit in Auditory and Reward Systems. <i>Frontiers in Neuroscience</i> , 2021 , 15, 663015 | 5.1 | 0 |
| 10 | Probing the Functional and Structural Connectivity Underlying EEG Traveling Waves. <i>Brain Topography</i> , 2021 , 1 | 4.3 | 0 |
| 9 | Identifying and Predicting Autism Spectrum Disorder Based on Multi-Site Structural MRI With Machine Learning.. <i>Frontiers in Human Neuroscience</i> , 2021 , 15, 765517 | 3.3 | 0 |
| 8 | Atypical Antipsychotics Mediate Dynamics of Intrinsic Brain Activity in Early-Stage Schizophrenia? A Preliminary Study.. <i>Psychiatry Investigation</i> , 2021 , 18, 1205-1212 | 3.1 | 0 |
| 7 | Localization of pilomotor seizure demonstrated by electroencephalography /functional magnetic resonance imaging. <i>Neurology India</i> , 2010 , 58, 758-60 | 0.7 | |
| 6 | Neuroimaging of sleep-related epilepsies384-390 | | |
| 5 | Study on Resting-State Functional Connectivity of Rat Sensorimotor System*. <i>Progress in Biochemistry and Biophysics</i> , 2012 , 39, 519-524 | | |
| 4 | Alterations of functional connectivity density in a Chinese family with a mild phenotype associated with a novel inherited variant of SCN8A. <i>Epilepsy and Behavior</i> , 2020 , 112, 107379 | 3.2 | |
| 3 | Different Modulatory Effects of Cognitive Training and Aerobic Exercise on Resting State Functional Connectivity of Entorhinal Cortex in Community-Dwelling Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 655245 | 5.3 | |
| 2 | Functional abnormalities of striatum are related to the season-specific effect on schizophrenia. <i>Brain Imaging and Behavior</i> , 2021 , 15, 2347-2355 | 4.1 | |
| 1 | Surface-Based Spontaneous Oscillation in Schizophrenia: A Resting-State Functional Magnetic Resonance Imaging Study.. <i>Frontiers in Human Neuroscience</i> , 2021 , 15, 750879 | 3.3 | |