

Movement-Related effects in fMRI time-series

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Citation Report

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1182	Effects of global signal regression and subtraction methods on resting-state functional connectivity using arterial spin labeling data. <i>Magnetic Resonance Imaging</i> , 2018, 51, 151-157.	1.0	5
1183	Resting-state functional brain networks in first-episode psychosis: A 12-month follow-up study. <i>Australian and New Zealand Journal of Psychiatry</i> , 2018, 52, 864-875.	1.3	18
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1488	Correction of respiratory artifacts in MRI head motion estimates. <i>NeuroImage</i> , 2020, 208, 116400.	2.1	161
1489	Tonic Resting State Hubness Supports High Gamma Activity Defined Verbal Memory Encoding Network in Epilepsy. <i>Neuroscience</i> , 2020, 425, 194-216.	1.1	3
1490	Association of rs1059004 polymorphism in the OLIG2 locus with whole-brain functional connectivity in first-episode schizophrenia. <i>Behavioural Brain Research</i> , 2020, 379, 112392.	1.2	3
1491	BOLD and EEG signal variability at rest differently relate to aging in the human brain. <i>NeuroImage</i> , 2020, 207, 116373.	2.1	50
1492	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.	2.0	29
1493	Genetic polymorphism in catecholâ€œmethyltransferase associated with the functional connectivity of frontostriatal circuits in first episode schizophrenia patients. <i>European Journal of Neuroscience</i> , 2020, 51, 2134-2142.	1.2	4
1494	Exploring exploration: the role of affective states as forces that hinder change. <i>Industrial and Corporate Change</i> , 2020, 29, 207-223.	1.7	10
1495	The functional connectivity study on the brainstemâ€œcortical/subcortical structures in responders following cervical vagus nerve stimulation. <i>International Journal of Developmental Neuroscience</i> , 2020, 80, 679-686.	0.7	6
1496	Overt speech feasibility using continuous functional magnetic resonance imaging: Isolation of areas involved in phonology and prosody. <i>Journal of Neuroscience Research</i> , 2020, 98, 2554-2565.	1.3	5
1497	Dynamic alterations of spontaneous neural activity in patients with amyotrophic lateral sclerosis. <i>Brain Imaging and Behavior</i> , 2021, 15, 2101-2108.	1.1	7
1498	Increased ALFF and functional connectivity of the right striatum in bipolar disorder patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 111, 110140.	2.5	33
1499	Longitudinal functional connectivity changes related to dopaminergic decline in Parkinsonâ€™s disease. <i>NeuroImage: Clinical</i> , 2020, 28, 102409.	1.4	17
1500	Effects of the <i>SNAP25</i> on Integration Ability of Brain Functions in Children With ADHD. <i>Journal of Attention Disorders</i> , 2022, 26, 88-100.	1.5	5
1501	Disentangling time series between brain tissues improves fMRI data quality using a time-dependent deep neural network. <i>NeuroImage</i> , 2020, 223, 117340.	2.1	10
1502	Developmental Remodelling of the Motor Cortex in Hemiparetic Children With Perinatal Stroke. <i>Pediatric Neurology</i> , 2020, 112, 34-43.	1.0	11
1503	Identification of bipolar disorder using a combination of multimodality magnetic resonance imaging and machine learning techniques. <i>BMC Psychiatry</i> , 2020, 20, 488.	1.1	24
1504	Dynamic Alterations of Amplitude of Low-Frequency Fluctuations in Patients With Drug-Naïve First-Episode Early Onset Schizophrenia. <i>Frontiers in Neuroscience</i> , 2020, 14, 901.	1.4	12

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1506	Dopamine agonist treatment increases sensitivity to gamble outcomes in the hippocampus in de novo Parkinson's disease. <i>NeuroImage: Clinical</i> , 2020, 28, 102362.	1.4	1
1507	The YOUth cohort study: MRI protocol and test-retest reliability in adults. <i>Developmental Cognitive Neuroscience</i> , 2020, 45, 100816.	1.9	23
1508	Intrinsic functional connectivity of the default mode and cognitive control networks relate to change in behavioral performance over two years. <i>Cortex</i> , 2020, 132, 180-190.	1.1	8
1509	Reliability map of individual differences reflected in inter-subject correlation in naturalistic imaging. <i>NeuroImage</i> , 2020, 223, 117277.	2.1	22
1510	Experimental trauma rapidly modifies functional connectivity. <i>Brain Imaging and Behavior</i> , 2021, 15, 2017-2030.	1.1	2
1511	Alteration of Resting-state Functional Connectivity in the Sensorimotor Network in Patients with Thalamic Infarction. <i>Clinical Neuroradiology</i> , 2021, 31, 721-728.	1.0	8
1512	Influence of structural and functional brain connectivity on age-related differences in fluid cognition. <i>Neurobiology of Aging</i> , 2020, 96, 205-222.	1.5	28
1513	Activity or connectivity? A randomized controlled feasibility study evaluating neurofeedback training in Huntington's disease. <i>Brain Communications</i> , 2020, 2, fcaa049.	1.5	10
1514	Low-frequency transcranial stimulation of pre-supplementary motor area alleviates levodopa-induced dyskinesia in Parkinson's disease: a randomized cross-over trial. <i>Brain Communications</i> , 2020, 2, fcaal47.	1.5	13
1515	Linking brain activity during sequential gambling to impulse control in Parkinson's disease. <i>NeuroImage: Clinical</i> , 2020, 27, 102330.	1.4	8
1516	The trait and state negative affect can be separately predicted by stable and variable resting-state functional connectivity. <i>Psychological Medicine</i> , 2020, , 1-11.	2.7	8
1517	Noise removal in resting-state and task fMRI: functional connectivity and activation maps. <i>Journal of Neural Engineering</i> , 2020, 17, 046040.	1.8	22
1518	Proactive Motor Functional Recovery Following Immersive Virtual Reality-Based Limb Mirroring Therapy in Patients with Subacute Stroke. <i>Neurotherapeutics</i> , 2020, 17, 1919-1930.	2.1	36
1519	Altered brain structural and functional connectivity in schizotypy. <i>Psychological Medicine</i> , 2022, 52, 834-843.	2.7	16
1520	The Relationship between Side of Onset and Cerebral Regional Homogeneity in Parkinson's Disease: A Resting-State fMRI Study. <i>Parkinson's Disease</i> , 2020, 2020, 1-8.	0.6	5
1521	Inflammation is associated with decreased functional connectivity of insula in unmedicated bipolar disorder. <i>Brain, Behavior, and Immunity</i> , 2020, 89, 615-622.	2.0	32
1522	Shared functional neural substrates in Parkinson's disease and drug-induced parkinsonism: association with dopaminergic depletion. <i>Scientific Reports</i> , 2020, 10, 11617.	1.6	5

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1524	Spontaneous brain state oscillation is associated with self-reported anxiety in a non-clinical sample. <i>Scientific Reports</i> , 2020, 10, 19754.	1.6	6
1525	Functional connectivity associated with improvement in emotion management after cognitive enhancement therapy in early-course schizophrenia. <i>Psychological Medicine</i> , 2022, 52, 2245-2254.	2.7	8
1526	Alterations in Degree Centrality and Functional Connectivity in Parkinson's Disease Patients With Freezing of Gait: A Resting-State Functional Magnetic Resonance Imaging Study. <i>Frontiers in Neuroscience</i> , 2020, 14, 582079.	1.4	37
1527	The Spontaneous Activity Pattern of the Middle Occipital Gyrus Predicts the Clinical Efficacy of Acupuncture Treatment for Migraine Without Aura. <i>Frontiers in Neurology</i> , 2020, 11, 588207.	1.1	33
1528	Biotypes of major depressive disorder: Neuroimaging evidence from resting-state default mode network patterns. <i>NeuroImage: Clinical</i> , 2020, 28, 102514.	1.4	51
1529	Evaluation of spontaneous regional brain activity in weight-recovered anorexia nervosa. <i>Translational Psychiatry</i> , 2020, 10, 395.	2.4	12
1530	Custom-molded headcases have limited efficacy in reducing head motion during naturalistic fMRI experiments. <i>NeuroImage</i> , 2020, 222, 117207.	2.1	18
1531	Hyperconnectivity and High Temporal Variability of the Primary Somatosensory Cortex in Low-Back-Related Leg Pain: An fMRI Study of Static and Dynamic Functional Connectivity. <i>Journal of Pain Research</i> , 2020, Volume 13, 1665-1675.	0.8	13
1532	Electroconvulsive therapy modulates functional interactions between submodules of the emotion regulation network in major depressive disorder. <i>Translational Psychiatry</i> , 2020, 10, 271.	2.4	19
1533	Applying dimensional psychopathology: transdiagnostic associations among regional homogeneity, leptin and depressive symptoms. <i>Translational Psychiatry</i> , 2020, 10, 248.	2.4	8
1534	Alterations of Spontaneous Brain Activity in Hemodialysis Patients. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 278.	1.0	10
1535	A Radiomics Approach to Predicting Parkinson's Disease by Incorporating Whole-Brain Functional Activity and Gray Matter Structure. <i>Frontiers in Neuroscience</i> , 2020, 14, 751.	1.4	35
1536	Greater Dynamic and Lower Static Functional Brain Connectivity Prospectively Predict Placebo Response in Pediatric Generalized Anxiety Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2020, 30, 606-616.	0.7	3
1537	Differences in topological properties of functional brain networks between menstrually-related and non-menstrual migraine without aura. <i>Brain Imaging and Behavior</i> , 2021, 15, 1450-1459.	1.1	8
1538	Intermittent theta burst stimulation over the dorsomedial prefrontal cortex modulates resting-state connectivity in depressive patients: A sham-controlled study. <i>Behavioural Brain Research</i> , 2020, 394, 112834.	1.2	17
1539	Abnormal Spontaneous Brain Activity in Left-Onset Parkinson Disease: A Resting-State Functional MRI Study. <i>Frontiers in Neurology</i> , 2020, 11, 727.	1.1	5
1540	Thalamus is a common locus of reading, arithmetic, and IQ: Analysis of local intrinsic functional properties. <i>Brain and Language</i> , 2020, 209, 104835.	0.8	14

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1542	The subsystem mechanism of default mode network underlying rumination: A reproducible neuroimaging study. <i>NeuroImage</i> , 2020, 221, 117185.	2.1	47
1543	Individual differences in haemoglobin concentration influence bold fMRI functional connectivity and its correlation with cognition. <i>NeuroImage</i> , 2020, 221, 117196.	2.1	19
1544	Improved motion correction for functional MRI using an omnibus regression model. , 2020, 2020, 1044-1047.		2
1545	Effects of training of shadowing and reading aloud of second language on working memory and neural systems. <i>Brain Imaging and Behavior</i> , 2021, 15, 1253-1269.	1.1	4
1546	How ovarian hormones influence the behavioral activation and inhibition system through the dopamine pathway. <i>PLoS ONE</i> , 2020, 15, e0237032.	1.1	9
1547	Using Minimal-Redundant and Maximal-Relevant Whole-Brain Functional Connectivity to Classify Bipolar Disorder. <i>Frontiers in Neuroscience</i> , 2020, 14, 563368.	1.4	8
1548	Effects of Preprocessing on the Quantification of Cerebral Blood Flow from Arterial Spin Labeling MRI. , 2020, , .		1
1549	Abnormal Spatial Patterns of Intrinsic Brain Activity in Osteonecrosis of the Femoral Head: A Resting-State Functional Magnetic Resonance Imaging Study. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 551470.	1.0	5
1550	Local dynamic spontaneous brain activity changes in first-episode, treatment-naïve patients with major depressive disorder and their associated gene expression profiles. <i>Psychological Medicine</i> , 2022, 52, 2052-2061.	2.7	49
1551	The Effect of Early Life Stress on Memory is Mediated by Anterior Hippocampal Network. <i>Neuroscience</i> , 2020, 451, 137-148.	1.1	4
1552	Structural determinants of dynamic fluctuations between segregation and integration on the human connectome. <i>Communications Biology</i> , 2020, 3, 606.	2.0	18
1553	Typicality of functional connectivity robustly captures motion artifacts in <scp>rsâ€fMRI</scp> across datasets, atlases, and preprocessing pipelines. <i>Human Brain Mapping</i> , 2020, 41, 5325-5340.	1.9	10
1554	Exercise alters brain activation in Gulf War Illness and Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. <i>Brain Communications</i> , 2020, 2, fcaa070.	1.5	10
1555	Regional, not global, functional connectivity contributes to isolated focal dystonia. <i>Neurology</i> , 2020, 95, e2246-e2258.	1.5	23
1556	Effects of early ketamine exposure on cerebral gray matter volume and functional connectivity. <i>Scientific Reports</i> , 2020, 10, 15488.	1.6	14
1557	Reproducibility of graph measures at the subject level using restingâ€state fMRI. <i>Brain and Behavior</i> , 2020, 10, 2336-2351.	1.0	13
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1560	Acupuncture Modulates Disrupted Whole-Brain Network after Ischemic Stroke: Evidence Based on Graph Theory Analysis. <i>Neural Plasticity</i> , 2020, 2020, 1-10.	1.0	21
1561	Altered long- and short-range functional connectivity density associated with poor sleep quality in patients with chronic insomnia disorder: A resting-state fMRI study. <i>Brain and Behavior</i> , 2020, 10, e01844.	1.0	9
1562	Test-retest of a phoria adaptation stimulus-induced functional MRI experiment. <i>Journal of Vision</i> , 2020, 20, 17.	0.1	4
1563	Reinforcement and Punishment Shape the Learning Dynamics in fMRI Neurofeedback. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 304.	1.0	14
1564	Interaction Between Smoking and Internet Gaming Disorder on Spontaneous Brain Activity. <i>Frontiers in Psychiatry</i> , 2020, 11, 586114.	1.3	7
1565	Cerebellar network organization across the human menstrual cycle. <i>Scientific Reports</i> , 2020, 10, 20732.	1.6	21
1566	Distinct Brain Functional Impairment Patterns Between Suspected Non-Alzheimer Disease Pathophysiology and Alzheimer's Disease: A Study Combining Static and Dynamic Functional Magnetic Resonance Imaging. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 550664.	1.7	14
1567	Altered Gray Matter Volume and Functional Connectivity in Human Immunodeficiency Virus-Infected Adults. <i>Frontiers in Neuroscience</i> , 2020, 14, 601063.	1.4	16
1568	Discriminating Suicide Attempters and Predicting Suicide Risk Using Altered Frontolimbic Resting-State Functional Connectivity in Patients With Bipolar II Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 597770.	1.3	12
1569	Heterogeneous Acupuncture Effects of Taixi (KI3) on Functional Connectivity in Healthy Youth and Elder: A Functional MRI Study Using Regional Homogeneity and Large-Scale Functional Connectivity Analysis. <i>Neural Plasticity</i> , 2020, 2020, 1-9.	1.0	5
1570	Semantics-weighted lexical surprisal modeling of naturalistic functional MRI time-series during spoken narrative listening. <i>NeuroImage</i> , 2020, 222, 117281.	2.1	13
1571	Topological reorganization of brain functional networks in patients with mitochondrial encephalomyopathy with lactic acidosis and stroke-like episodes. <i>NeuroImage: Clinical</i> , 2020, 28, 102480.	1.4	9
1572	Multimodal MRI analysis of basal forebrain structure and function across the Alzheimer's disease spectrum. <i>NeuroImage: Clinical</i> , 2020, 28, 102495.	1.4	17
1573	Graphical interface for automated management of motion artifact within fMRI acquisitions: INFOBAR. <i>SoftwareX</i> , 2020, 12, 100598.	1.2	5
1574	Cerebellar-Cortical Connectivity Is Linked to Social Cognition Trans-Diagnostically. <i>Frontiers in Psychiatry</i> , 2020, 11, 573002.	1.3	11
1575	Neurovisceral integration in the executive control network: A resting state analysis. <i>Biological Psychology</i> , 2020, 157, 107986.	1.1	10
1576	Positive affect is inversely related to the salience and emotion network's connectivity. <i>Brain Imaging and Behavior</i> , 2021, 15, 2031-2039.	1.1	8

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1578	Effects of hunger, satiety and oral glucose on effective connectivity between hypothalamus and insular cortex. <i>NeuroImage</i> , 2020, 217, 116931.	2.1	8
1579	Altered Temporal Variability of Local and Large-Scale Resting-State Brain Functional Connectivity Patterns in Schizophrenia and Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 422.	1.3	38
1580	Disrupted functional connectivity between sub-regions in the sensorimotor areas and cortex in migraine without aura. <i>Journal of Headache and Pain</i> , 2020, 21, 47.	2.5	27
1581	Transient Arousal Modulations Contribute to Resting-State Functional Connectivity Changes Associated with Head Motion Parameters. <i>Cerebral Cortex</i> , 2020, 30, 5242-5256.	1.6	20
1582	Exposure to food in anorexia nervosa and brain correlates of food-related anxiety: findings from a pilot study. <i>Journal of Affective Disorders</i> , 2020, 274, 1068-1075.	2.0	10
1583	Neural Correlates of Voice Perception in Newborns and the Influence of Preterm Birth. <i>Cerebral Cortex</i> , 2020, 30, 5717-5730.	1.6	14
1584	Assessing sensorimotor control of the lumbopelvic-hip region using task-based functional MRI. <i>Journal of Neurophysiology</i> , 2020, 124, 192-206.	0.9	5
1585	Functional brain connectivity in ex utero premature infants compared to in utero fetuses. <i>NeuroImage</i> , 2020, 219, 117043.	2.1	35
1586	Altered resting-state functional connectivity between subregions in the thalamus and cortex in migraine without aura. <i>European Journal of Neurology</i> , 2020, 27, 2233-2241.	1.7	26
1587	Stress-induced changes in modular organizations of human brain functional networks. <i>Neurobiology of Stress</i> , 2020, 13, 100231.	1.9	11
1588	Opening or closing eyes at rest modulates the functional connectivity of V1 with default and salience networks. <i>Scientific Reports</i> , 2020, 10, 9137.	1.6	40
1589	Neurobiological evidence of sexual dimorphism in limbic circuitry of US Veterans. <i>Journal of Affective Disorders</i> , 2020, 274, 1091-1101.	2.0	9
1590	Overarching Principles and Dimensions of the Functional Organization in the Inferior Parietal Cortex. <i>Cerebral Cortex</i> , 2020, 30, 5639-5653.	1.6	26
1591	Structural and functional brain alterations in patients with idiopathic rapid eye movement sleep behavior disorder. <i>Journal of Neuroradiology</i> , 2022, 49, 66-72.	0.6	20
1592	Effects of using different software packages for BOLD analysis in planning a neurosurgical treatment in patients with brain tumours. <i>Clinical Imaging</i> , 2020, 68, 148-157.	0.8	2
1593	Relationships between abnormal neural activities and cognitive impairments in patients with drug-naïve first-episode schizophrenia. <i>BMC Psychiatry</i> , 2020, 20, 283.	1.1	21
1594	The role of the ventromedial prefrontal cortex in automatic formation of impression and reflected impression. <i>Human Brain Mapping</i> , 2020, 41, 3045-3058.	1.9	4

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1596	Hippocampal functional network: The mediating role between obsession and anxiety in adult patients with obsessive-compulsive disorder. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 685-695.	1.3	9
1597	Head Motion During MRI Predicted by out-of-Scanner Sustained Attention Performance in Attention-Deficit/Hyperactivity Disorder. <i>Journal of Attention Disorders</i> , 2021, 25, 1429-1440.	1.5	9
1598	General principles of machine learning for brain-computer interfacing. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2020, 168, 311-328.	1.0	10
1599	A neuroimaging biomarker for striatal dysfunction in schizophrenia. <i>Nature Medicine</i> , 2020, 26, 558-565.	15.2	152
1600	Damaged Insula Network Contributes to Depression in Parkinson's Disease. <i>Frontiers in Psychiatry</i> , 2020, 11, 119.	1.3	18
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1602	FKBP5 haplotypes and PTSD modulate the resting-state brain activity in Han Chinese adults who lost their only child. <i>Translational Psychiatry</i> , 2020, 10, 91.	2.4	8
1603	The Similarity Between Chinese Five-Pattern and Eysenck's Personality Traits: Evidence From Theory and Resting-State fMRI. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 38.	1.0	2
1604	Altered Cerebello-Motor Network in Familial Cortical Myoclonic Tremor With Epilepsy Type 1. <i>Movement Disorders</i> , 2020, 35, 1012-1020.	2.2	20
1605	Intersubject consistent dynamic connectivity during natural vision revealed by functional MRI. <i>NeuroImage</i> , 2020, 216, 116698.	2.1	30
1606	Neural network correlates of high-altitude adaptive genetic variants in Tibetans: A pilot, exploratory study. <i>Human Brain Mapping</i> , 2020, 41, 2406-2430.	1.9	9
1607	Abnormal amygdala subregional-sensorimotor connectivity correlates with positive symptom in schizophrenia. <i>NeuroImage: Clinical</i> , 2020, 26, 102218.	1.4	14
1608	Meditation effect in changing functional integrations across large-scale brain networks: Preliminary evidence from a meta-analysis of seed-based functional connectivity. <i>Journal of Pacific Rim Psychology</i> , 2020, 14, e10.	1.0	11
1609	Heart Rate and Respiration Affect the Functional Connectivity of Default Mode Network in Resting-State Functional Magnetic Resonance Imaging. <i>Frontiers in Neuroscience</i> , 2020, 14, 631.	1.4	20
1610	Functional engagement of white matter in resting-state brain networks. <i>NeuroImage</i> , 2020, 220, 117096.	2.1	38
1611	Functional reorganization of brain networks across the human menstrual cycle. <i>NeuroImage</i> , 2020, 220, 117091.	2.1	102
1612	Head motion during fMRI tasks is reduced in children and adults if participants take breaks. <i>Developmental Cognitive Neuroscience</i> , 2020, 44, 100803.	1.9	12

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1614	Stable biomarker identification for predicting schizophrenia in the human connectome. NeuroImage: Clinical, 2020, 27, 102316.	1.4	19
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1616	Influence of More Than 5 Years of Continuous Exposure to Antipsychotics on Cerebral Functional Connectivity of Chronic Schizophrenia. Canadian Journal of Psychiatry, 2020, 65, 463-472.	0.9	4
1617	Individual-Level Lesion-Network Mapping to Visualize the Effects of a Stroke Lesion on the Brain		

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1632	Resting-state brain network properties mediate the association between the oxytocin receptor gene and interdependence. <i>Social Neuroscience</i> , 2020, 15, 296-310.	0.7	9
1633	Human Brain Functional Network Organization Is Disrupted After Whole-Brain Radiation Therapy. <i>Brain Connectivity</i> , 2020, 10, 29-38.	0.8	17
1634	Patterns of olfactory functional networks in Parkinson's disease dementia and Alzheimer's dementia. <i>Neurobiology of Aging</i> , 2020, 89, 63-70.	1.5	24
1635	Word contexts enhance the neural representation of individual letters in early visual cortex. <i>Nature Communications</i> , 2020, 11, 321.	5.8	31
1636	Reorganization of rich-clubs in functional brain networks during propofol-induced unconsciousness and natural sleep. <i>NeuroImage: Clinical</i> , 2020, 25, 102188.	1.4	18
1637	Functional connectivity of the right inferior frontal gyrus and orbitofrontal cortex in depression. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 75-86.	1.5	81
1638	Functional Connectivity of Default Mode Network Subsystems in the Presymptomatic Stage of Autosomal Dominant Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 73, 1435-1444.	1.2	6
1639	Extracting Individual Neural Fingerprint Encoded in Functional Connectivity by Silencing Indirect Effects. <i>IEEE Transactions on Biomedical Engineering</i> , 2020, 67, 2253-2265.	2.5	6
1640	Pain-free resting-state functional brain connectivity predicts individual pain sensitivity. <i>Nature Communications</i> , 2020, 11, 187.	5.8	72
1641	Gene Expression Correlates of the Cortical Network Underlying Sentence Processing. <i>Neurobiology of Language (Cambridge, Mass)</i> , 2020, 1, 77-103.	1.7	15
1642	Functional connectivity of specific brain networks related to social and communication dysfunction in adolescents with attention-deficit hyperactivity disorder. <i>Psychiatry Research</i> , 2020, 284, 112785.	1.7	8
1643	Percent amplitude of fluctuation: A simple measure for resting-state fMRI signal at single voxel level. <i>PLoS ONE</i> , 2020, 15, e0227021.	1.1	78
1644	Detecting cognitive impairment in HIV-infected individuals using mutual connectivity analysis of resting state functional MRI. <i>Journal of NeuroVirology</i> , 2020, 26, 188-200.	1.0	19
1645	Improved motion correction of submillimetre 7T fMRI time series with Boundary-Based Registration (BBR). <i>NeuroImage</i> , 2020, 210, 116542.	2.1	7
1646	Exploring memory function in earthquake trauma survivors with resting-state fMRI and machine learning. <i>BMC Psychiatry</i> , 2020, 20, 43.	1.1	10
1647	Effect of prefrontal tDCS on resting brain fMRI graph measures in Alcohol Use Disorders: A randomized, double-blind, sham-controlled study.. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 102, 109950.	2.5	30
1648	Functional disruption in prefrontal-striatal network in obsessive-compulsive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2020, 300, 111081.	0.9	18

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1650	Investigating inhibition deficit in schizophrenia using task-modulated brain networks. <i>Brain Structure and Function</i> , 2020, 225, 1601-1613.	1.2	8
1651	Decreased Dynamic Segregation but Increased Dynamic Integration of the Resting-state Functional Networks During Normal Aging. <i>Neuroscience</i> , 2020, 437, 54-63.	1.1	21
1652	Modulation on Glutamic Pathway of Frontal-Striatum-Thalamus by rs11146020 and rs3813296 Gene Polymorphism in First-Episode Negative Schizophrenia. <i>Frontiers in Neuroscience</i> , 2020, 14, 351.	1.4	3
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