

Ching-Po Lin

List of Publications by Year in descending order

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Version: 2024-02-01

142
papers

5,374
citations

109321

35
h-index

106344

65
g-index

146
all docs

146
docs citations

146
times ranked

8104
citing authors

#	ARTICLE	IF	CITATIONS
1	Right anterior insula is associated with pain generalization in patients with fibromyalgia. <i>Pain</i> , 2022, 163, e572-e579.	4.2	7
2	Hippocampus- and thalamus-related fiber-specific white matter reductions in mild cognitive impairment. <i>Cerebral Cortex</i> , 2022, 32, 3159-3174.	2.9	9
3	Machine Learning Models for Predicting Influential Factors of Early Outcomes in Acute Ischemic Stroke: Registry-Based Study. <i>JMIR Medical Informatics</i> , 2022, 10, e32508.	2.6	9
4	Resting-State Network Changes Following Transcranial Magnetic Stimulation in Patients With Aphasia—A Randomized Controlled Study. <i>Neuromodulation</i> , 2022, 25, 528-537.	0.8	5
5	Clinical and behavior characteristics of individuals who used ketamine. <i>Scientific Reports</i> , 2022, 12, 801.	3.3	2
6	Connectome gradient dysfunction in major depression and its association with gene expression profiles and treatment outcomes. <i>Molecular Psychiatry</i> , 2022, 27, 1384-1393.	7.9	65
7	Cross-Scale Dynamicity of Entropy and Connectivity in the Sleeping Brain. <i>Brain Connectivity</i> , 2022, 12, 835-845.	1.7	3
8	Frequency-Dependent Effects of Cerebellar Repetitive Transcranial Magnetic Stimulation on Visuomotor Accuracy. <i>Frontiers in Neuroscience</i> , 2022, 16, 804027.	2.8	1
9	Structural connectivity in children after total corpus callosotomy. <i>Epilepsy Research</i> , 2022, 182, 106908.	1.6	0
10	Low masseter muscle mass is associated with frailty in community-dwelling older adults: I-Lan Longitudinal Aging Study. <i>Experimental Gerontology</i> , 2022, 163, 111777.	2.8	4
11	Common abnormal connectivity in first-episode and chronic schizophrenia in pre- and post-central regions: Implications for neuromodulation targeting. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 117, 110556.	4.8	3
12	Mapping the human connectome using diffusion MRI at 300 mT/m gradient strength: Methodological advances and scientific impact. <i>NeuroImage</i> , 2022, 254, 118958.	4.2	18
13	Brain white matter hyperintensities-predicted age reflects neurovascular health in middle-to-old aged subjects. <i>Age and Ageing</i> , 2022, 51, .	1.6	4
14	The Human Brain Is Best Described as Being on a Female/Male Continuum: Evidence from a Neuroimaging Connectivity Study. <i>Cerebral Cortex</i> , 2021, 31, 3021-3033.	2.9	18
15	Structural and functional connectivity mapping of the human corpus callosum organization with white-matter functional networks. <i>NeuroImage</i> , 2021, 227, 117642.	4.2	26
16	Differential Patterns of Gyral and Sulcal Morphological Changes During Normal Aging Process. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 625931.	3.4	13
17	Improving Individual Brain Age Prediction Using an Ensemble Deep Learning Framework. <i>Frontiers in Psychiatry</i> , 2021, 12, 626677.	2.6	18
18	The basal turning point of optic radiation (bTPOR): The location of optic radiation in the cerebral basal surface. <i>Clinical Neurology and Neurosurgery</i> , 2021, 203, 106562.	1.4	0

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19	Linking Stage-Specific Plasma Biomarkers to Gray Matter Atrophy in Parkinson Disease. <i>American Journal of Neuroradiology</i> , 2021, 42, 1444-1451.	2.4	4
20	Validating pore size estimates in a complex microfiber environment on a human MRI system. <i>Magnetic Resonance in Medicine</i> , 2021, 86, 1514-1530.	3.0	5
21	Extensive Cortical Connectivity of the Human Hippocampal Memory System: Beyond the "What" and "Where" Dual Stream Model. <i>Cerebral Cortex</i> , 2021, 31, 4652-4669.	2.9	37
22	Differential Age Trajectories of White Matter Changes Between Sexes Correlate with Cognitive Performances. <i>Brain Connectivity</i> , 2021, 11, 759-771.	1.7	2
23	Resolving heterogeneity in schizophrenia through a novel systems approach to brain structure: individualized structural covariance network analysis. <i>Molecular Psychiatry</i> , 2021, 26, 7719-7731.	7.9	52
24	White Matter Integrity Underlies the Physical-Cognitive Correlations in Subjective Cognitive Decline. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 700764.	3.4	7
25	Exploring Peritumoral Neural Tracts by Using Neurite Orientation Dispersion and Density Imaging. <i>Frontiers in Neuroscience</i> , 2021, 15, 702353.	2.8	3
26	Alteration of power law scaling of spontaneous brain activity in schizophrenia. <i>Schizophrenia Research</i> , 2021, 238, 10-19.	2.0	5
27	Shared Patterns of Brain Functional Connectivity for the Comorbidity between Migraine and Insomnia. <i>Biomedicines</i> , 2021, 9, 1420.	3.2	8
28	Identifying neuroanatomical signatures in insomnia and migraine comorbidity. <i>Sleep</i> , 2021, 44, .	1.1	11
29	Automated anatomical labelling atlas 3. <i>NeuroImage</i> , 2020, 206, 116189.	4.2	777
30	Striatal functional connectivity in chronic ketamine users: a pilot study. <i>American Journal of Drug and Alcohol Abuse</i> , 2020, 46, 31-43.	2.1	20
31	Topographic diversity of structural connectivity in schizophrenia. <i>Schizophrenia Research</i> , 2020, 215, 181-189.	2.0	3
32	Spontaneous thought-related network connectivity predicts sertraline effect on major depressive disorder. <i>Brain Imaging and Behavior</i> , 2020, 15, 1705-1717.	2.1	1
33	Effects of early ketamine exposure on cerebral gray matter volume and functional connectivity. <i>Scientific Reports</i> , 2020, 10, 15488.	3.3	14
34	Hemodynamic Scaling of Task-Induced Signal Changes in Tumor Subjects. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 569463.	2.0	0
35	The Relationship Between Zebrin Expression and Cerebellar Functions: Insights From Neuroimaging Studies. <i>Frontiers in Neurology</i> , 2020, 11, 315.	2.4	8
36	Correlation of internal carotid artery diameter and carotid flow with asymmetry of the circle of Willis. <i>BMC Neurology</i> , 2020, 20, 251.	1.8	8

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37	Large-Scale Structural Covariance Networks Predict Age in Middle-to-Late Adulthood: A Novel Brain Aging Biomarker. <i>Cerebral Cortex</i> , 2020, 30, 5844-5862.	2.9	26
38	Connections of the Human Orbitofrontal Cortex and Inferior Frontal Gyrus. <i>Cerebral Cortex</i> , 2020, 30, 5830-5843.	2.9	33
39	Converging Structural and Functional Evidence for a Rat Salience Network. <i>Biological Psychiatry</i> , 2020, 88, 867-878.	1.3	51
40	Transdiagnostic and Illness-Specific Functional Dysconnectivity Across Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 542-553.	1.5	16
41	Beyond the disconnectivity hypothesis of schizophrenia. <i>Cerebral Cortex</i> , 2020, 30, 1213-1233.	2.9	27
42	Protective effects of ischemic preconditioning against neuronal apoptosis and dendritic injury in the hippocampus are age-dependent. <i>Journal of Neurochemistry</i> , 2020, 155, 430-447.	3.9	9
43	Different FDG-PET metabolic patterns of anti-CAMPA and anti-NMDAR encephalitis: Case report and literature review. <i>Brain and Behavior</i> , 2020, 10, e01540.	2.2	32
44	Symptom improvement in children with autism spectrum disorder following bumetanide administration is associated with decreased GABA/glutamate ratios. <i>Translational Psychiatry</i> , 2020, 10, 9.	4.8	78
45	MCP-2/CCL8 Level Associated With Suicidal Ideation in Elderly Men With Major Depression. <i>Archives of Suicide Research</i> , 2020, 24, 467-476.	2.3	6
46	Posterior Cingulate Cortex Network Predicts Alzheimer's Disease Progression. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 608667.	3.4	20
47	High Circulatory Phosphate Level Is Associated with Cerebral Small-Vessel Diseases. <i>Translational Stroke Research</i> , 2019, 10, 265-272.	4.2	7
48	Indication of dynamic neurovascular coupling from inconsistency between EEG and fMRI indices across sleep-wake states. <i>Sleep and Biological Rhythms</i> , 2019, 17, 423-431.	1.0	10
49	Location-Specific Association Between Cerebral Microbleeds and Arterial Pulsatility. <i>Frontiers in Neurology</i> , 2019, 10, 1012.	2.4	6
50	Stroke Rate Increases Around the Time of Cancer Diagnosis. <i>Frontiers in Neurology</i> , 2019, 10, 579.	2.4	21
51	Subjective Cognitive Decline in the Community Is Affected at Multiple Aspects of Mental Health and Life Quality: A Cross-Sectional Study of the Community Medicine of Keelung Chang Gung Memorial Hospital. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2019, 9, 152-162.	1.3	13
52	A powerful and efficient multivariate approach for voxel-level connectome-wide association studies. <i>NeuroImage</i> , 2019, 188, 628-641.	4.2	8
53	Patterns of gray matter alterations in migraine and restless legs syndrome. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 57-67.	3.7	17
54	Aging, cognition, and the brain: effects of age-related variation in white matter integrity on neuropsychological function. <i>Aging and Mental Health</i> , 2019, 23, 831-839.	2.8	26

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55	Increased functional connectivity of the posterior cingulate cortex with the lateral orbitofrontal cortex in depression. <i>Translational Psychiatry</i> , 2018, 8, 90.	4.8	79
56	The timing of stereotactic radiosurgery for medically refractory trigeminal neuralgia: the evidence from diffusion tractography images. <i>Acta Neurochirurgica</i> , 2018, 160, 977-986.	1.7	8
57	Early Stereotactic Radiosurgery for Medically Refractory Trigeminal Neuralgia. <i>World Neurosurgery</i> , 2018, 112, e569-e575.	1.3	11
58	Lumbar Dorsal Root Ganglion Block as a Prognostic Tool Before Pulsed Radiofrequency: A Randomized, Prospective, and Comparative Study on Cost-Effectiveness. <i>World Neurosurgery</i> , 2018, 112, e157-e164.	1.3	3
59	Nonlinear pattern of the emergence of white matter hyperintensity in healthy Han Chinese: an adult lifespan study. <i>Neurobiology of Aging</i> , 2018, 67, 99-107.	3.1	18
60	Extraction of large-scale structural covariance networks from grey matter volume for Parkinson's disease classification. <i>European Radiology</i> , 2018, 28, 3296-3305.	4.5	17
61	The pathophysiology of episodic cluster headache: Insights from recent neuroimaging research. <i>Cephalalgia</i> , 2018, 38, 970-983.	3.9	28
62	Effective Connectivity in Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 187-197.	1.5	42
63	Altered structure and functional connection in patients with classical trigeminal neuralgia. <i>Human Brain Mapping</i> , 2018, 39, 609-621.	3.6	57
64	Callosal and subcortical white matter alterations in schizophrenia: A diffusion tensor imaging study at multiple levels. <i>NeuroImage: Clinical</i> , 2018, 20, 594-602.	2.7	12
65	The Combination of Functional and Structural MRI Is a Potential Screening Tool in Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 251.	3.4	4
66	Functional connectivity of the human amygdala in health and in depression. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 557-568.	3.0	51
67	Associations between low circulatory low-density lipoprotein cholesterol level and brain health in non-stroke non-demented subjects. <i>NeuroImage</i> , 2018, 181, 627-634.	4.2	15
68	Altered Brain Functional Connectome in Migraine with and without Restless Legs Syndrome: A Resting-State Functional MRI Study. <i>Frontiers in Neurology</i> , 2018, 9, 25.	2.4	29
69	Dynamic Changes in White Matter Hyperintensities in Reversible Cerebral Vasoconstriction Syndrome. <i>JAMA Neurology</i> , 2018, 75, 1106.	9.0	32
70	Frequency and amplitude modulation of resting-state fMRI signals and their functional relevance in normal aging. <i>Neurobiology of Aging</i> , 2018, 70, 59-69.	3.1	25
71	Quantitative Magnetic Resonance Diffusion-Weighted Imaging Evaluation of the Supratentorial Brain Regions in Patients Diagnosed with Brainstem Variant of Posterior Reversible Encephalopathy Syndrome: A Preliminary Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1560-1568.	1.6	2
72	Parkinson's disease: diagnostic utility of volumetric imaging. <i>Neuroradiology</i> , 2017, 59, 367-377.	2.2	6

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73	Location of Cerebral Microbleeds And Their Association with Carotid Intima-media Thickness: A Community-based Study. <i>Scientific Reports</i> , 2017, 7, 12058.	3.3	12
74	Real-Time Motor Cortex Mapping for the Safe Resection of Glioma: An Intraoperative Resting-State fMRI Study. <i>American Journal of Neuroradiology</i> , 2017, 38, 2146-2152.	2.4	30
75	Depression in chronic ketamine users: Sex differences and neural bases. <i>Psychiatry Research - Neuroimaging</i> , 2017, 269, 1-8.	1.8	26
76	Bout-associated intrinsic functional network changes in cluster headache: A longitudinal resting-state functional MRI study. <i>Cephalalgia</i> , 2017, 37, 1152-1163.	3.9	30
77	Magnetoencephalography study of different relationships among low and high frequency band neural activities during the induction of peaceful and fearful audiovisual modalities among males and females. <i>Journal of Neuroscience Research</i> , 2017, 95, 176-188.	2.9	7
78	Cerebral microbleeds are associated with physical frailty: a community-based study. <i>Neurobiology of Aging</i> , 2016, 44, 143-150.	3.1	46
79	Intervention versus Aggressive Medical Therapy for Cognition in Severe Asymptomatic Carotid Stenosis. <i>American Journal of Neuroradiology</i> , 2016, 37, 1889-1897.	2.4	18
80	Strictly Lobar Cerebral Microbleeds Are Associated With Cognitive Impairment. <i>Stroke</i> , 2016, 47, 2497-2502.	2.0	55
81	Medial reward and lateral non-reward orbitofrontal cortex circuits change in opposite directions in depression. <i>Brain</i> , 2016, 139, 3296-3309.	7.6	224
82	Effect of Alzheimer's Disease Risk Variant rs3824968 at SORL1 on Regional Gray Matter Volume and Age-Related Interaction in Adult Lifespan. <i>Scientific Reports</i> , 2016, 6, 23362.	3.3	9
83	Abnormal white matter integrity in rapists as indicated by diffusion tensor imaging. <i>BMC Neuroscience</i> , 2016, 17, 45.	1.9	12
84	Brain MR Imaging Findings of Cardiac-Type Fabry Disease with an IVS4+919G>A Mutation. <i>American Journal of Neuroradiology</i> , 2016, 37, 1044-1049.	2.4	15
85	Gray matter changes related to medication overuse in patients with chronic migraine. <i>Cephalalgia</i> , 2016, 36, 1324-1333.	3.9	101
86	Sensitivity enhancement of task-evoked fMRI using ensemble empirical mode decomposition. <i>Journal of Neuroscience Methods</i> , 2016, 258, 56-66.	2.5	7
87	The effect of network template from normal subjects in the detection of network impairment. <i>Acta Neurobiologicae Experimentalis</i> , 2016, 76, 294-303.	0.7	2
88	Gender difference in the theta/alpha ratio during the induction of peaceful audiovisual modalities. <i>Journal of Integrative Neuroscience</i> , 2015, 14, 343-354.	1.7	0
89	White Matter Damage and Systemic Inflammation in Obstructive Sleep Apnea. <i>Sleep</i> , 2015, 38, 361-370.	1.1	96
90	Callosal damage and cognitive deficits in chronic carbon monoxide intoxication: A diffusion tensor imaging study. <i>Journal of the Neurological Sciences</i> , 2015, 355, 101-107.	0.6	15

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91	Brain mediators of systemic oxidative stress on perceptual impairments in Parkinson's disease. <i>Journal of Translational Medicine</i> , 2015, 13, 386.	4.4	18
92	Structural covariance networks of striatum subdivision in patients with Parkinson's disease. <i>Human Brain Mapping</i> , 2015, 36, 1567-1584.	3.6	33
93	New human-specific brain landmark: The depth asymmetry of superior temporal sulcus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1208-1213.	7.1	157
94	Functional brain network changes associated with clinical and biochemical measures of the severity of hepatic encephalopathy. <i>NeuroImage</i> , 2015, 122, 332-344.	4.2	30
95	Randomization and resilience of brain functional networks as systems-level endophenotypes of schizophrenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 9123-9128.	7.1	112
96	Age-Related Changes in Resting-State Networks of A Large Sample Size of Healthy Elderly. <i>CNS Neuroscience and Therapeutics</i> , 2015, 21, 817-825.	3.9	80
97	Biochemical and Neuroimaging Studies in Subjective Cognitive Decline: Progress and Perspectives. <i>CNS Neuroscience and Therapeutics</i> , 2015, 21, 768-775.	3.9	50
98	Structural deficits and cognitive impairment in tuberculous meningitis. <i>BMC Infectious Diseases</i> , 2015, 15, 279.	2.9	21
99	Schizophrenia symptoms and brain network efficiency: A resting-state fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2015, 234, 208-218.	1.8	40
100	Altered hypothalamic functional connectivity in cluster headache: a longitudinal resting-state functional MRI study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 437-445.	1.9	52
101	Interleukin-6 as a Prognostic Biomarker in Ruptured Intracranial Aneurysms. <i>PLoS ONE</i> , 2015, 10, e0132115.	2.5	40
102	Diffusion Tensor Imaging Study of White Matter Damage in Chronic Meningitis. <i>PLoS ONE</i> , 2014, 9, e98210.	2.5	13
103	Longitudinal Brain White Matter Alterations in Minimal Hepatic Encephalopathy before and after Liver Transplantation. <i>PLoS ONE</i> , 2014, 9, e105887.	2.5	27
104	Differentiation of Brain Abscesses from Glioblastomas and Metastatic Brain Tumors: Comparisons of Diagnostic Performance of Dynamic Susceptibility Contrast-Enhanced Perfusion MR Imaging before and after Mathematic Contrast Leakage Correction. <i>PLoS ONE</i> , 2014, 9, e109172.	2.5	31
105	Altered white matter microstructural connectivity in cluster headaches: A longitudinal diffusion tensor imaging study. <i>Cephalgia</i> , 2014, 34, 1040-1052.	3.9	26
106	Local awakening: Regional reorganizations of brain oscillations after sleep. <i>NeuroImage</i> , 2014, 102, 894-903.	4.2	33
107	Effect of BDNF Val66Met polymorphism on regional white matter hyperintensities and cognitive function in elderly males without dementia. <i>Psychoneuroendocrinology</i> , 2014, 39, 94-103.	2.7	37
108	Disrupted thalamo-cortical connectivity in schizophrenia: A morphometric correlation analysis. <i>Schizophrenia Research</i> , 2014, 153, 129-135.	2.0	18

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109	Reestablishing Brain Networks in Patients without Overt Hepatic Encephalopathy after Liver Transplantation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 1877-1886.	4.3	21
110	Effect of the BDNF Val66Met Polymorphism on Regional Gray Matter Volumes and Cognitive Function in the Chinese Population. <i>NeuroMolecular Medicine</i> , 2014, 16, 127-136.	3.4	23
111	Catechol-O-Methyltransferase Val158Met Polymorphism on the Relationship between White Matter Hyperintensity and Cognition in Healthy People. <i>PLoS ONE</i> , 2014, 9, e88749.	2.5	9
112	Altered Resting-State fMRI Signals in Acute Stroke Patients with Ischemic Penumbra. <i>PLoS ONE</i> , 2014, 9, e105117.	2.5	22
113	Coherent activity between auditory and visual modalities during the induction of peacefulness. <i>Cognitive Neurodynamics</i> , 2013, 7, 301-309.	4.0	6
114	Effect of Bcl-2 rs956572 SNP on regional gray matter volumes and cognitive function in elderly males without dementia. <i>Age</i> , 2013, 35, 343-352.	3.0	12
115	Altered gray matter volume in the frontal pain modulation network in patients with cluster headache. <i>Pain</i> , 2013, 154, 801-807.	4.2	81
116	Structural and cognitive deficits in chronic carbon monoxide intoxication: a voxel-based morphometry study. <i>BMC Neurology</i> , 2013, 13, 129.	1.8	21
117	Estimation of fiber orientation by filtered q-ball imaging*. , 2013, 2013, 519-22.		0
118	Effect of Bcl-2 rs956572 Polymorphism on Age-Related Gray Matter Volume Changes. <i>PLoS ONE</i> , 2013, 8, e56663.	2.5	9
119	Diffusion Microscopist Simulator: A General Monte Carlo Simulation System for Diffusion Magnetic Resonance Imaging. <i>PLoS ONE</i> , 2013, 8, e76626.	2.5	46
120	Cortical Shape and Curvedness Analysis of Structural Deficits in Remitting and Non-Remitting Depression. <i>PLoS ONE</i> , 2013, 8, e68625.	2.5	7
121	FERRITIN-RED FLUORESCENT PROTEIN FUSION REPORTER FOR MAGNETIC RESONANCE AND OPTICAL IMAGING. <i>Biomedical Engineering - Applications, Basis and Communications</i> , 2012, 24, 333-341.	0.6	1
122	Association of BACE1 Gene Polymorphism with Cerebellar Volume but Not Cognitive Function in Normal Individuals. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2012, 2, 632-637.	1.3	3
123	Anatomical insights into disrupted small-world networks in schizophrenia. <i>NeuroImage</i> , 2012, 59, 1085-1093.	4.2	160
124	Connectivity of Default-Mode Network Is Associated with Cerebral Edema in Hepatic Encephalopathy. <i>PLoS ONE</i> , 2012, 7, e36986.	2.5	28
125	Impaired Small-World Network Efficiency and Dynamic Functional Distribution in Patients with Cirrhosis. <i>PLoS ONE</i> , 2012, 7, e35266.	2.5	43
126	Differences in Early Dynamic Connectivity between Visual Expansion and Contraction Stimulations Revealed by an fMRI-Driven Directed MEG Approach. <i>Journal of Neuroimaging</i> , 2012, 22, 400-407.	2.0	3

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127	Structural deficits in the emotion circuit and cerebellum are associated with depression, anxiety and cognitive dysfunction in methadone maintenance patients: A voxel-based morphometric study. <i>Psychiatry Research - Neuroimaging</i> , 2012, 201, 89-97.	1.8	50
128	White Matter Abnormalities Correlating with Memory and Depression in Heroin Users under Methadone Maintenance Treatment. <i>PLoS ONE</i> , 2012, 7, e33809.	2.5	39
129	Graph theoretical analysis of human brain structural networks. <i>Reviews in the Neurosciences</i> , 2011, 22, 551-63.	2.9	42
130	ANS: Aberrant Neurodevelopment of the Social Cognition Network in Adolescents with Autism Spectrum Disorders. <i>PLoS ONE</i> , 2011, 6, e18905.	2.5	31
131	The effect of finite diffusion gradient pulse duration on fibre orientation estimation in diffusion MRI. <i>NeuroImage</i> , 2010, 51, 743-751.	4.2	22
132	Structural and cognitive deficits in remitting and non-remitting recurrent depression: A voxel-based morphometric study. <i>NeuroImage</i> , 2010, 50, 347-356.	4.2	200
133	Atypical development of white matter microstructure in adolescents with autism spectrum disorders. <i>NeuroImage</i> , 2010, 50, 873-882.	4.2	210
134	Probabilistic topography of human corpus callosum using cytoarchitectural parcellation and high angular resolution diffusion imaging tractography. <i>Human Brain Mapping</i> , 2009, 30, 3172-3187.	3.6	161
135	Potential in reducing scan times of HARDI by accurate correction of the cross-term in a hemispherical encoding scheme. <i>Journal of Magnetic Resonance Imaging</i> , 2009, 29, 1386-1394.	3.4	8
136	White matter abnormalities in schizophrenia patients with tardive dyskinesia: A diffusion tensor image study. <i>Schizophrenia Research</i> , 2009, 109, 167-181.	2.0	49
137	Posterior communicating artery hypoplasia as a risk factor for acute ischemic stroke in the absence of carotid artery occlusion. <i>Journal of Clinical Neuroscience</i> , 2008, 15, 1376-1381.	1.5	56
138	Evaluation of the accuracy and angular resolution of q-ball imaging. <i>NeuroImage</i> , 2008, 42, 262-271.	4.2	41
139	Probabilistic Anatomical Connection Derived from QBI with MFACT Approach. , 2007, , .		4
140	An Active Noise Cancellation System for fMRI. , 2007, , .		2
141	Validation of diffusion spectrum magnetic resonance imaging with manganese-enhanced rat optic tracts and ex vivo phantoms. <i>NeuroImage</i> , 2003, 19, 482-495.	4.2	205
142	Validation of Diffusion Tensor Magnetic Resonance Axonal Fiber Imaging with Registered Manganese-Enhanced Optic Tracts. <i>NeuroImage</i> , 2001, 14, 1035-1047.	4.2	176