

Miho Ota

List of Publications by Year in descending order

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Version: 2024-02-01

134
papers

3,651
citations

147801

31
h-index

175258

52
g-index

139
all docs

139
docs citations

139
times ranked

6354
citing authors

#	ARTICLE	IF	CITATIONS
1	What we learn about bipolar disorder from large-scale neuroimaging: Findings and future directions from the <sc>ENIGMA</sc> Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2022, 43, 56-82.	3.6	67
2	Clinical and neuroimaging findings in patients with lissencephaly/subcortical band heterotopia spectrum: a magnetic resonance conventional and diffusion tensor study. <i>Neuroradiology</i> , 2022, 64, 825-836.	2.2	2
3	Structural brain network correlations with amyloid burden in elderly individuals at risk of Alzheimer's disease. <i>Psychiatry Research - Neuroimaging</i> , 2022, 319, 111415.	1.8	1
4	Dynamic balance deficit and the neural network in Alzheimer's disease and mild cognitive impairment. <i>Gait and Posture</i> , 2022, 93, 252-258.	1.4	9
5	Gut permeability and its clinical relevance in schizophrenia. <i>Neuropsychopharmacology Reports</i> , 2022, 42, 70-76.	2.3	23
6	A longitudinal comparison of college student mental health under the COVID-19 self-restraint policy in Japan. <i>Journal of Affective Disorders Reports</i> , 2022, 8, 100314.	1.7	13
7	Relationships between the Fear of COVID-19 Scale and regional brain atrophy in mild cognitive impairment. <i>Acta Neuropsychiatrica</i> , 2022, 34, 153-162.	2.1	5
8	The Multicomponent Day-Care Program Prevents Volume Reduction in a Memory-Related Brain Area in Patients with Mild Cognitive Impairment. <i>Dementia and Geriatric Cognitive Disorders</i> , 2022, , 1-8.	1.5	0
9	Effects of a multicomponent day-care program on cerebral blood flow in patients with mild cognitive impairment. <i>Psychogeriatrics</i> , 2022, , .	1.2	0
10	Mental Health of Caregivers Working in Nursing Homes during the COVID-19 Pandemic. <i>Dementia and Geriatric Cognitive Disorders</i> , 2022, 51, 233-240.	1.5	4
11	Association between obesity and white matter microstructure impairments in patients with schizophrenia: A whole-brain magnetic resonance imaging study. <i>Schizophrenia Research</i> , 2021, 230, 108-110.	2.0	4
12	Neuroimaging-based brain-age prediction in diverse forms of epilepsy: a signature of psychosis and beyond. <i>Molecular Psychiatry</i> , 2021, 26, 825-834.	7.9	54
13	Performance on the <sc>Wechsler Adult Intelligence Scale (WAIS</sc>) in Japanese patients with bipolar and major depressive disorders in euthymic and depressed states. <i>Psychiatry and Clinical Neurosciences</i> , 2021, 75, 128-137.	1.8	10
14	A Study for Detecting Mild Cognitive Impairment by Analyzing Conversations with Humanoid Robots. , 2021, , .		3
15	Tablet-Based Automatic Assessment for Early Detection of Alzheimer's Disease Using Speech Responses to Daily Life Questions. <i>Frontiers in Digital Health</i> , 2021, 3, 653904.	2.8	18
16	Profiling of Cerebrospinal Fluid Lipids and Their Relationship with Plasma Lipids in Healthy Humans. <i>Metabolites</i> , 2021, 11, 268.	2.9	13
17	Effect of <i>Lactobacillus paracasei</i> Strain Shirota on Improvement in Depressive Symptoms, and Its Association with Abundance of Actinobacteria in Gut Microbiota. <i>Microorganisms</i> , 2021, 9, 1026.	3.6	30
18	An fMRI Investigation into the Effects of Ketogenic Medium-Chain Triglycerides on Cognitive Function in Elderly Adults: A Pilot Study. <i>Nutrients</i> , 2021, 13, 2134.	4.1	16

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19	Neuroanatomical basis of harm avoidance personality traits in major depressive disorder. <i>Journal of Affective Disorders Reports</i> , 2021, 6, 100225.	1.7	0
20	Structural brain network differences in bipolar disorder using with similarity-based approach. <i>Acta Neuropsychiatrica</i> , 2021, 33, 121-125.	2.1	3
21	Association between depressive state and behavioral changes induced by the state of emergency for Coronavirus disease 2019: Evidence from university students in Japan. <i>Acta Psychologica</i> , 2021, 221, 103445.	1.5	3
22	Altered ethanolamine plasmalogen and phosphatidylethanolamine levels in blood plasma of patients with bipolar disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2020, 74, 204-210.	1.8	10
23	Discriminating chorea-acanthocytosis from Huntington's disease with single-case voxel-based morphometry analysis. <i>Journal of the Neurological Sciences</i> , 2020, 408, 116545.	0.6	5
24	Disrupted White Matter Integrity and Structural Brain Networks in Temporal Lobe Epilepsy With and Without Interictal Psychosis. <i>Frontiers in Neurology</i> , 2020, 11, 556569.	2.4	5
25	Pseudo-continuous arterial spin labeling MRI study of patients with obsessive-compulsive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2020, 303, 111124.	1.8	0
26	Structural Brain Network Correlated with Reading Impairment in Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2020, 49, 264-269.	1.5	5
27	Cerebrospinal fluid neuroplasticity-associated protein levels in patients with psychiatric disorders: a multiplex immunoassay study. <i>Translational Psychiatry</i> , 2020, 10, 161.	4.8	25
28	Correlation Between the Wechsler Adult Intelligence Scale- 3rd Edition Metrics and Brain Structure in Healthy Individuals: A Whole-Brain Magnetic Resonance Imaging Study. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 211.	2.0	11
29	Altered Structural Brain Networks Related to Adrenergic/Muscarinic Receptor Autoantibodies in Chronic Fatigue Syndrome. <i>Journal of Neuroimaging</i> , 2020, 30, 822-827.	2.0	28
30	Cerebrospinal Fluid Inflammatory Cytokine Levels in Patients With Major Psychiatric Disorders: A Multiplex Immunoassay Study. <i>Frontiers in Pharmacology</i> , 2020, 11, 594394.	3.5	18
31	Effects of L-Theanine Administration on Stress-Related Symptoms and Cognitive Functions in Healthy Adults: A Randomized Controlled Trial. <i>Nutrients</i> , 2019, 11, 2362.	4.1	61
32	<p></p>Reduced plasma orexin-A levels in patients with bipolar disorder</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 2221-2230.	2.2	23
33	The relationship between the Wechsler Memory Scale-Revised scores and whole-brain structure in patients with schizophrenia and healthy individuals. <i>Cognitive Neuropsychiatry</i> , 2019, 24, 80-91.	1.3	7
34	Disrupted cortico-ponto-cerebellar pathway in patients with hemimegalencephaly. <i>Brain and Development</i> , 2019, 41, 507-515.	1.1	6
35	Changes of Myelin Organization in Patients with Alzheimer's Disease Shown by q-Space Myelin Map Imaging. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2019, 9, 24-33.	1.3	13
36	Similar and Differing Distributions Between 18F-FDG-PET and Arterial Spin Labeling Imaging in Temporal Lobe Epilepsy. <i>Frontiers in Neurology</i> , 2019, 10, 318.	2.4	14

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37	A polymorphism of the methylenetetrahydrofolate reductase gene confers susceptibility to schizophrenia and related brain changes. <i>Schizophrenia Research</i> , 2019, 208, 462-464.	2.0	1
38	The use of diffusional kurtosis imaging and neurite orientation dispersion and density imaging of the brain in bipolar disorder. <i>Journal of Affective Disorders</i> , 2019, 251, 231-234.	4.1	12
39	<p>Widely Impaired White Matter Integrity and Altered Structural Brain Networks in Psychogenic Non-Epileptic Seizures</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 3549-3555.	2.2	21
40	Brain abnormalities in myalgic encephalomyelitis/chronic fatigue syndrome: Evaluation by diffusional kurtosis imaging and neurite orientation dispersion and density imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 818-824.	3.4	16
41	Effects of a medium-chain triglyceride-based ketogenic formula on cognitive function in patients with mild-to-moderate Alzheimer’s disease. <i>Neuroscience Letters</i> , 2019, 690, 232-236.	2.1	169
42	Association between lower estimated premorbid intelligence quotient and smoking behavior in patients with schizophrenia. <i>Schizophrenia Research: Cognition</i> , 2019, 15, 7-13.	1.3	9
43	Distinctive Neuroanatomical Substrates for Depression in Bipolar Disorder versus Major Depressive Disorder. <i>Cerebral Cortex</i> , 2019, 29, 202-214.	2.9	39
44	Voxel-based correlation of 18F-THK5351 accumulation and gray matter volume in the brain of cognitively normal older adults. <i>EJNMMI Research</i> , 2019, 9, 81.	2.5	4
45	Increased cerebrospinal fluid complement C5 levels in major depressive disorder and schizophrenia. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 683-688.	2.1	34
46	Normal brain imaging accompanies neuroimmunologically justified, autoimmune encephalomyelitis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2018, 5, e456.	6.0	12
47	13C-phenylalanine breath test and serum biopterin in schizophrenia, bipolar disorder and major depressive disorder. <i>Journal of Psychiatric Research</i> , 2018, 99, 142-150.	3.1	13
48	The use of diffusional kurtosis imaging and neurite orientation dispersion and density imaging of the brain in major depressive disorder. <i>Journal of Psychiatric Research</i> , 2018, 98, 22-29.	3.1	17
49	MR findings in the substantia nigra on phase difference enhanced imaging in neurodegenerative parkinsonism. <i>Parkinsonism and Related Disorders</i> , 2018, 48, 10-16.	2.2	14
50	Effects of l-theanine on anxiety-like behavior, cerebrospinal fluid amino acid profile, and hippocampal activity in Wistar Kyoto rats. <i>Psychopharmacology</i> , 2018, 235, 37-45.	3.1	29
51	Plasma amino acid profile in major depressive disorder: Analyses in two independent case-control sample sets. <i>Journal of Psychiatric Research</i> , 2018, 96, 23-32.	3.1	54
52	Association of obesity with cognitive function and brain structure in patients with major depressive disorder. <i>Journal of Affective Disorders</i> , 2018, 225, 188-194.	4.1	43
53	The effects of adjunctive intranasal oxytocin in patients with schizophrenia. <i>Postgraduate Medicine</i> , 2018, 130, 122-128.	2.0	18
54	Abnormal neurite density and orientation dispersion in unilateral temporal lobe epilepsy detected by advanced diffusion imaging. <i>NeuroImage: Clinical</i> , 2018, 20, 772-782.	2.7	25

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55	Subtle abnormality in neurite dispersion in idiopathic generalized epilepsy detected by an advanced diffusion imaging technique. <i>Epilepsy and Seizure</i> , 2018, 10, 33-43.	0.2	3
56	Manual dexterity and brain structure in patients with schizophrenia: A whole-brain magnetic resonance imaging study. <i>Psychiatry Research - Neuroimaging</i> , 2018, 276, 9-14.	1.8	14
57	A Single Intraperitoneal Injection of Endotoxin Changes Glial Cells in Rats as Revealed by Positron Emission Tomography Using [11C]PK11195. <i>Nuclear Medicine and Molecular Imaging</i> , 2018, 52, 224-228.	1.0	3
58	Sensorimotor Gating in Depressed and Euthymic Patients with Bipolar Disorder: Analysis on Prepulse Inhibition of Acoustic Startle Response Stratified by Gender and State. <i>Frontiers in Psychiatry</i> , 2018, 9, 123.	2.6	13
59	Relationship of Handgrip Strength and Body Mass Index With Cognitive Function in Patients With Schizophrenia. <i>Frontiers in Psychiatry</i> , 2018, 9, 156.	2.6	21
60	Integrated profiling of phenotype and blood transcriptome for stress vulnerability and depression. <i>Journal of Psychiatric Research</i> , 2018, 104, 202-210.	3.1	20
61	Bifidobacterium and Lactobacillus Counts in the Gut Microbiota of Patients With Bipolar Disorder and Healthy Controls. <i>Frontiers in Psychiatry</i> , 2018, 9, 730.	2.6	73
62	Relationship between Autistic Spectrum Trait and Regional Cerebral Blood Flow in Healthy Male Subjects. <i>Psychiatry Investigation</i> , 2018, 15, 956-961.	1.6	2
63	Genome-wide quantitative trait loci mapping of the human cerebrospinal fluid proteome. <i>Human Molecular Genetics</i> , 2017, 26, ddw366.	2.9	35
64	Thalamic hypoperfusion and disrupted cerebral blood flow networks in idiopathic generalized epilepsy: Arterial spin labeling and graph theoretical analysis. <i>Epilepsy Research</i> , 2017, 129, 95-100.	1.6	15
65	Sexually dimorphic deficits of prepulse inhibition in patients with major depressive disorder and their relationship to symptoms: A large single ethnicity study. <i>Journal of Affective Disorders</i> , 2017, 211, 75-82.	4.1	13
66	Cerebrospinal fluid neural cell adhesion molecule levels and their correlation with clinical variables in patients with schizophrenia, bipolar disorder, and major depressive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 76, 12-18.	4.8	19
67	Correlation of reduced social communicational and interactional skills with regional grey matter volumes in schizophrenia patients. <i>Acta Neuropsychiatrica</i> , 2017, 29, 374-381.	2.1	5
68	Brain structure differences among male schizophrenic patients with history of serious violent acts: an MRI voxel-based morphometric study. <i>BMC Psychiatry</i> , 2017, 17, 105.	2.6	21
69	A personality-based latent class typology of outpatients with major depressive disorder: association with symptomatology, prescription pattern and social function. <i>Journal of Affective Disorders</i> , 2017, 217, 8-15.	4.1	6
70	Association of body mass index-related single nucleotide polymorphisms with psychiatric disease and memory performance in a Japanese population. <i>Acta Neuropsychiatrica</i> , 2017, 29, 299-308.	2.1	6
71	Structural differences in hippocampal subfields among schizophrenia patients, major depressive disorder patients, and healthy subjects. <i>Psychiatry Research - Neuroimaging</i> , 2017, 259, 54-59.	1.8	50
72	Correlations between dopamine transporter density measured by 123I-FP-CIT SPECT and regional gray matter volume in Parkinson's disease. <i>Japanese Journal of Radiology</i> , 2017, 35, 755-759.	2.4	7

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73	Alpha band event-related desynchronization underlying social situational context processing during irony comprehension: A magnetoencephalography source localization study. <i>Brain and Language</i> , 2017, 175, 42-46.	1.6	13
74	Noninvasive detection of focal brain hyperthermia related to continuous epileptic activities using proton MR spectroscopy. <i>Epilepsy Research</i> , 2017, 138, 1-4.	1.6	12
75	A structural MRI study of cholinergic pathways and cognition in multiple sclerosis. <i>ENeurologicalSci</i> , 2017, 8, 11-16.	1.3	6
76	Whole brain analyses of age-related microstructural changes quantified using different diffusional magnetic resonance imaging methods. <i>Japanese Journal of Radiology</i> , 2017, 35, 584-589.	2.4	17
77	Association between the scores of the Japanese version of the Brief Assessment of Cognition in Schizophrenia and whole-brain structure in patients with chronic schizophrenia: A voxel-based morphometry and diffusion tensor imaging study. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 826-835.	1.8	20
78	Effects of chronic L-theanine administration in patients with major depressive disorder: an open-label study. <i>Acta Neuropsychiatrica</i> , 2017, 29, 72-79.	2.1	55
79	Brain gray matter structural network in myotonic dystrophy type 1. <i>PLoS ONE</i> , 2017, 12, e0187343.	2.5	15
80	Relationships of Cerebrospinal Fluid Monoamine Metabolite Levels With Clinical Variables in Major Depressive Disorder. <i>Journal of Clinical Psychiatry</i> , 2017, 78, e947-e956.	2.2	24
81	(α^*)-Linalool influence on the cerebral blood flow in healthy male volunteers revealed by three-dimensional pseudo-continuous arterial spin labeling. <i>Indian Journal of Psychiatry</i> , 2017, 59, 225.	0.7	2
82	Impaired cerebral blood flow networks in temporal lobe epilepsy with hippocampal sclerosis: A graph theoretical approach. <i>Epilepsy and Behavior</i> , 2016, 62, 239-245.	1.7	13
83	White matter abnormalities in patients with temporal lobe epilepsy and amygdala enlargement: Comparison with hippocampal sclerosis and healthy subjects. <i>Epilepsy Research</i> , 2016, 127, 221-228.	1.6	11
84	Effects of ankyrin 3 gene risk variants on brain structures in patients with bipolar disorder and healthy subjects. <i>Psychiatry and Clinical Neurosciences</i> , 2016, 70, 498-506.	1.8	33
85	Effect of a ketogenic meal on cognitive function in elderly adults: potential for cognitive enhancement. <i>Psychopharmacology</i> , 2016, 233, 3797-3802.	3.1	62
86	A large single ethnicity study of prepulse inhibition in schizophrenia: Separate analysis by sex focusing on effect of symptoms. <i>Journal of Psychiatric Research</i> , 2016, 82, 155-162.	3.1	23
87	Blood-based gene expression signatures of medication-free outpatients with major depressive disorder: integrative genome-wide and candidate gene analyses. <i>Scientific Reports</i> , 2016, 6, 18776.	3.3	25
88	Possible association of Bifidobacterium and Lactobacillus in the gut microbiota of patients with major depressive disorder. <i>Journal of Affective Disorders</i> , 2016, 202, 254-257.	4.1	419
89	Intraventricular temperature measured by diffusion-weighted imaging compared with brain parenchymal temperature measured by MRS <i>in vivo</i> . <i>NMR in Biomedicine</i> , 2016, 29, 890-895.	2.8	15
90	Noninvasive evaluation of the correlation between regional cerebral blood flow and intraventricular brain temperature in temporal lobe epilepsy. <i>Magnetic Resonance Imaging</i> , 2016, 34, 451-454.	1.8	12

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91	Graph Theoretical Analysis of Structural Neuroimaging in Temporal Lobe Epilepsy with and without Psychosis. PLoS ONE, 2016, 11, e0158728.	2.5	32
92	Effect of L-theanine on glutamatergic function in patients with schizophrenia. Acta Neuropsychiatrica, 2015, 27, 291-296.	2.1	37
93	White matter abnormalities in major depressive disorder with melancholic and atypical features: A diffusion tensor imaging study. Psychiatry and Clinical Neurosciences, 2015, 69, 360-368.	1.8	51
94	Increased cerebrospinal fluid fibrinogen in major depressive disorder. Scientific Reports, 2015, 5, 11412.	3.3	42
95	Reduced cerebrospinal fluid ethanolamine concentration in major depressive disorder. Scientific Reports, 2015, 5, 7796.	3.3	41
96	¹³ C-tryptophan breath test detects increased catabolic turnover of tryptophan along the kynurenine pathway in patients with major depressive disorder. Scientific Reports, 2015, 5, 15994.	3.3	24
97	Autistic-Like Traits in Adult Patients with Mood Disorders and Schizophrenia. PLoS ONE, 2015, 10, e0122711.	2.5	57
98	Effect of electroconvulsive therapy on gray matter volume in major depressive disorder. Journal of Affective Disorders, 2015, 186, 186-191.	4.1	72
99	Methamphetamine-sensitized rats show augmented dopamine release to methylphenidate stimulation: A positron emission tomography using [¹⁸ F]fallypride. Psychiatry Research - Neuroimaging, 2015, 232, 92-97.	1.8	2
100	Striatal and extrastriatal dopamine release in the common marmoset brain measured by positron emission tomography and [¹⁸ F]fallypride. Neuroscience Research, 2015, 101, 1-5.	1.9	4
101	Neuromyelitis optica spectrum disorder and multiple sclerosis: Differentiation by a multimodal approach. Multiple Sclerosis and Related Disorders, 2015, 4, 515-520.	2.0	10
102	Relationship between Lifetime Suicide Attempts and Schizotypal Traits in Patients with Schizophrenia. PLoS ONE, 2014, 9, e107739.	2.5	23
103	Effect of L-theanine on sensorimotor gating in healthy human subjects. Psychiatry and Clinical Neurosciences, 2014, 68, 337-343.	1.8	16
104	Accelerated myelination along fiber tracts in patients with hemimegalencephaly. Journal of Neuroradiology, 2014, 41, 202-210.	1.1	16
105	Cognitive effects of the ANK3 risk variants in patients with bipolar disorder and healthy individuals. Journal of Affective Disorders, 2014, 158, 90-96.	4.1	15
106	Altered Coupling of Regional Cerebral Blood flow and Brain Temperature in Schizophrenia Compared with Bipolar Disorder and Healthy Subjects. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 1868-1872.	4.3	24
107	Association between the common functional FKBP5 variant (rs1360780) and brain structure in a non-clinical population. Journal of Psychiatric Research, 2014, 58, 96-101.	3.1	27
108	Effect of the common functional FKBP5 variant (rs1360780) on the hypothalamic-pituitary-adrenal axis and peripheral blood gene expression. Psychoneuroendocrinology, 2014, 42, 89-97.	2.7	34

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109	Pseudo-continuous arterial spin labeling MRI study of schizophrenic patients. <i>Schizophrenia Research</i> , 2014, 154, 113-118.	2.0	43
110	ITIH3 polymorphism may confer susceptibility to psychiatric disorders by altering the expression levels of GLT8D1. <i>Journal of Psychiatric Research</i> , 2014, 50, 79-83.	3.1	24
111	Benzodiazepines, benzodiazepine-like drugs, and typical antipsychotics impair manual dexterity in patients with schizophrenia. <i>Journal of Psychiatric Research</i> , 2014, 49, 37-42.	3.1	8
112	Characteristic distributions of regional cerebral blood flow changes in major depressive disorder patients: A pseudo-continuous arterial spin labeling (pCASL) study. <i>Journal of Affective Disorders</i> , 2014, 165, 59-63.	4.1	34
113	Temperament and character in remitted and symptomatic patients with schizophrenia: Modulation by the COMT Val158Met genotype. <i>Journal of Psychiatric Research</i> , 2014, 56, 82-89.	3.1	6
114	The common functional FKBP5 variant rs1360780 is associated with altered cognitive function in aged individuals. <i>Scientific Reports</i> , 2014, 4, 6696.	3.3	36
115	Multimodal image analysis of sensorimotor gating in healthy women. <i>Brain Research</i> , 2013, 1499, 61-68.	2.2	14
116	Increased cerebrospinal fluid interleukin-6 levels in patients with schizophrenia and those with major depressive disorder. <i>Journal of Psychiatric Research</i> , 2013, 47, 401-406.	3.1	166
117	Discrimination between schizophrenia and major depressive disorder by magnetic resonance imaging of the female brain. <i>Journal of Psychiatric Research</i> , 2013, 47, 1383-1388.	3.1	27
118	In vivo evaluation of gray and white matter volume loss in the parkinsonian variant of multiple system atrophy using SPM8 plus DARTEL for VBM. <i>NeuroImage: Clinical</i> , 2013, 2, 491-496.	2.7	35
119	Abnormalities of cerebral blood flow in multiple sclerosis: A pseudocontinuous arterial spin labeling MRI study. <i>Magnetic Resonance Imaging</i> , 2013, 31, 990-995.	1.8	43
120	Hypothalamic-Pituitary-Adrenal Axis Hyperactivity and Brain Differences in Healthy Women. <i>Neuropsychobiology</i> , 2013, 68, 205-211.	1.9	5
121	Differential Diagnosis Tool for Parkinsonian Syndrome Using Multiple Structural Brain Measures. <i>Computational and Mathematical Methods in Medicine</i> , 2013, 2013, 1-10.	1.3	11
122	Discrimination of female schizophrenia patients from healthy women using multiple structural brain measures obtained with voxel-based morphometry. <i>Psychiatry and Clinical Neurosciences</i> , 2012, 66, 611-617.	1.8	22
123	Negative correlation between cerebrospinal fluid oxytocin levels and negative symptoms of male patients with schizophrenia. <i>Schizophrenia Research</i> , 2012, 139, 201-206.	2.0	84
124	Relationship between apathy and diffusion tensor imaging metrics of the brain in Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , 2012, 27, 722-726.	2.7	47
125	More severe impairment of manual dexterity in bipolar disorder compared to unipolar major depression. <i>Journal of Affective Disorders</i> , 2012, 136, 1047-1052.	4.1	22
126	A polymorphism of the ABCA1 gene confers susceptibility to schizophrenia and related brain changes. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1877-1883.	4.8	12

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127	Relationship between white matter T2 hyperintensity and cortical volume changes on magnetic resonance imaging in healthy elders. <i>International Journal of Geriatric Psychiatry</i> , 2011, 26, 886-892.	2.7	3
128	Relationship between white matter changes and cognition in healthy elders. <i>International Journal of Geriatric Psychiatry</i> , 2009, 24, 1463-1469.	2.7	12
129	Progressive brain changes in schizophrenia: a 1-year follow-up study of diffusion tensor imaging. <i>Acta Neuropsychiatrica</i> , 2009, 21, 301-307.	2.1	8
130	Regional dopamine synthesis in patients with schizophrenia using L-[¹²⁵ I]DOPA PET. <i>Schizophrenia Research</i> , 2009, 108, 78-84.	2.0	76
131	Laterality and aging of thalamic subregions measured by diffusion tensor imaging. <i>NeuroReport</i> , 2007, 18, 1071-1075.	1.2	17
132	Age-related degeneration of corpus callosum measured with diffusion tensor imaging. <i>NeuroImage</i> , 2006, 31, 1445-1452.	4.2	179
133	Brain magnetic resonance imaging and single photon emission computerized tomography findings in a case of relapsing polychondritis showing cognitive impairment and personality changes. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2005, 29, 347-349.	4.8	13
134	A case of delusional disorder, somatic type with remarkable improvement of clinical symptoms and single photon emission computed tomography findings following modified electroconvulsive therapy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2003, 27, 881-884.	4.8	28