

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	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
2	Age-related degeneration of corpus callosum measured with diffusion tensor imaging. <i>NeuroImage</i> , 2006, 31, 1445-1452.	4.2	179
3	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
4	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
5	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
6	Regional dopamine synthesis in patients with schizophrenia using L-[¹² -11C]DOPA PET. <i>Schizophrenia Research</i> , 2009, 108, 78-84.	2.0	76
7	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
8	Effect of electroconvulsive therapy on gray matter volume in major depressive disorder. <i>Journal of Affective Disorders</i> , 2015, 186, 186-191.	4.1	72
9	What we learn about bipolar disorder from large-scale neuroimaging: Findings and future directions from the ENIGMA Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2022, 43, 56-82.	3.6	67
10	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
11	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
12	Autistic-Like Traits in Adult Patients with Mood Disorders and Schizophrenia. <i>PLoS ONE</i> , 2015, 10, e0122711.	2.5	57
13	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
14	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
15	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
16	White matter abnormalities in major depressive disorder with melancholic and atypical features: A diffusion tensor imaging study. <i>Psychiatry and Clinical Neurosciences</i> , 2015, 69, 360-368.	1.8	51
17	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
18	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

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19	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
20	Pseudo-continuous arterial spin labeling MRI study of schizophrenic patients. <i>Schizophrenia Research</i> , 2014, 154, 113-118.	2.0	43
21	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
22	Increased cerebrospinal fluid fibrinogen in major depressive disorder. <i>Scientific Reports</i> , 2015, 5, 11412.	3.3	42
23	Reduced cerebrospinal fluid ethanolamine concentration in major depressive disorder. <i>Scientific Reports</i> , 2015, 5, 7796.	3.3	41
24	Distinctive Neuroanatomical Substrates for Depression in Bipolar Disorder versus Major Depressive Disorder. <i>Cerebral Cortex</i> , 2019, 29, 202-214.	2.9	39
25	Effect of L-theanine on glutamatergic function in patients with schizophrenia. <i>Acta Neuropsychiatrica</i> , 2015, 27, 291-296.	2.1	37
26	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
27	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
28	Genome-wide quantitative trait loci mapping of the human cerebrospinal fluid proteome. <i>Human Molecular Genetics</i> , 2017, 26, ddw366.	2.9	35
29	Effect of the common functional FKBP5 variant (rs1360780) on the hypothalamic-pituitary-adrenal axis and peripheral blood gene expression. <i>Psychoneuroendocrinology</i> , 2014, 42, 89-97.	2.7	34
30	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
31	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
32	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
33	Graph Theoretical Analysis of Structural Neuroimaging in Temporal Lobe Epilepsy with and without Psychosis. <i>PLoS ONE</i> , 2016, 11, e0158728.	2.5	32
34	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
35	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
36	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

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37	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
38	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
39	Association between the common functional FKBP5 variant (rs1360780) and brain structure in a non-clinical population. <i>Journal of Psychiatric Research</i> , 2014, 58, 96-101.	3.1	27
40	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
41	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
42	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
43	Altered Coupling of Regional Cerebral Blood flow and Brain Temperature in Schizophrenia Compared with Bipolar Disorder and Healthy Subjects. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 1868-1872.	4.3	24
44	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
45	¹³ C-tryptophan breath test detects increased catabolic turnover of tryptophan along the kynurenine pathway in patients with major depressive disorder. <i>Scientific Reports</i> , 2015, 5, 15994.	3.3	24
46	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
47	Relationship between Lifetime Suicide Attempts and Schizotypal Traits in Patients with Schizophrenia. <i>PLoS ONE</i> , 2014, 9, e107739.	2.5	23
48	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
49	<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
50	Gut permeability and its clinical relevance in schizophrenia. <i>Neuropsychopharmacology Reports</i> , 2022, 42, 70-76.	2.3	23
51	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
52	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
53	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
54	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

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55	<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
56	Association between the scores of the Japanese version of the Brief Assessment of Cognition in Schizophrenia and wholeâ€œbrain structure in patients with chronic schizophrenia: A voxelâ€œbased morphometry and diffusion tensor imaging study. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 826-835.	1.8	20
57	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
58	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
59	The effects of adjunctive intranasal oxytocin in patients with schizophrenia. <i>Postgraduate Medicine</i> , 2018, 130, 122-128.	2.0	18
60	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
61	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
62	Laterality and aging of thalamic subregions measured by diffusion tensor imaging. <i>NeuroReport</i> , 2007, 18, 1071-1075.	1.2	17
63	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
64	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
65	Effect of <sc>L</sc>â€œthanine on sensorimotor gating in healthy human subjects. <i>Psychiatry and Clinical Neurosciences</i> , 2014, 68, 337-343.	1.8	16
66	Accelerated myelination along fiber tracts in patients with hemimegalencephaly. <i>Journal of Neuroradiology</i> , 2014, 41, 202-210.	1.1	16
67	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
68	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
69	Cognitive effects of the ANK3 risk variants in patients with bipolar disorder and healthy individuals. <i>Journal of Affective Disorders</i> , 2014, 158, 90-96.	4.1	15
70	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
71	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
72	Brain gray matter structural network in myotonic dystrophy type 1. <i>PLoS ONE</i> , 2017, 12, e0187343.	2.5	15

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73	Multimodal image analysis of sensorimotor gating in healthy women. <i>Brain Research</i> , 2013, 1499, 61-68.	2.2	14
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	¹³ C-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
82	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
83	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
84	Profiling of Cerebrospinal Fluid Lipids and Their Relationship with Plasma Lipids in Healthy Humans. <i>Metabolites</i> , 2021, 11, 268.	2.9	13
85	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
86	Relationship between white matter changes and cognition in healthy elders. <i>International Journal of Geriatric Psychiatry</i> , 2009, 24, 1463-1469.	2.7	12
87	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
88	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
89	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
90	Normal brain imaging accompanies neuroimmunologically justified, autoimmune encephalomyelitis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2018, 5, e456.	6.0	12

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91	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
92	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
93	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
94	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
95	Neuromyelitis optica spectrum disorder and multiple sclerosis: Differentiation by a multimodal approach. <i>Multiple Sclerosis and Related Disorders</i> , 2015, 4, 515-520.	2.0	10
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	A structural MRI study of cholinergic pathways and cognition in multiple sclerosis. <i>ENeurologicalSci</i> , 2017, 8, 11-16.	1.3	6
108	Disrupted cortico-ponto-cerebellar pathway in patients with hemimegalencephaly. <i>Brain and Development</i> , 2019, 41, 507-515.	1.1	6

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109	Hypothalamic-Pituitary-Adrenal Axis Hyperactivity and Brain Differences in Healthy Women. <i>Neuropsychobiology</i> , 2013, 68, 205-211.	1.9	5
110	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
111	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
112	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
113	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
114	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
115	Striatal and extrastriatal dopamine release in the common marmoset brain measured by positron emission tomography and [18F]fallypride. <i>Neuroscience Research</i> , 2015, 101, 1-5.	1.9	4
116	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
117	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
118	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
119	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
120	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
121	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
122	A Study for Detecting Mild Cognitive Impairment by Analyzing Conversations with Humanoid Robots. , 2021, , .		3
123	Structural brain network differences in bipolar disorder using with similarity-based approach. <i>Acta Neuropsychiatrica</i> , 2021, 33, 121-125.	2.1	3
124	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
125	Methamphetamine-sensitized rats show augmented dopamine release to methylphenidate stimulation: A positron emission tomography using [18F]fallypride. <i>Psychiatry Research - Neuroimaging</i> , 2015, 232, 92-97.	1.8	2
126	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

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127	($\hat{\alpha}$)-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
128	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
129	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
130	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
131	Pseudo-continuous arterial spin labeling MRI study of patients with obsessive-compulsive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2020, 303, 111124.	1.8	0
132	Neuroanatomical basis of harm avoidance personality traits in major depressive disorder. <i>Journal of Affective Disorders Reports</i> , 2021, 6, 100225.	1.7	0
133	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
134	Effects of a multicomponent day-care program on cerebral blood flow in patients with mild cognitive impairment. <i>Psychogeriatrics</i> , 2022, , .	1.2	0