

# Hidenori Yamasue

## List of Publications by Year in descending order

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Version: 2024-02-01

162  
papers

7,602  
citations

34105

52  
h-index

62596

80  
g-index

168  
all docs

168  
docs citations

168  
times ranked

9928  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for Acquired Pregenual Anterior Cingulate Gray Matter Loss from a Twin Study of Combat-Related Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2008, 63, 550-556.	1.3	317
2	Reduced frontopolar activation during verbal fluency task in schizophrenia: A multi-channel near-infrared spectroscopy study. <i>Schizophrenia Research</i> , 2008, 99, 250-262.	2.0	259
3	Aging in the CNS: Comparison of gray/white matter volume and diffusion tensor data. <i>Neurobiology of Aging</i> , 2008, 29, 102-116.	3.1	219
4	Clinical and neural effects of six-week administration of oxytocin on core symptoms of autism. <i>Brain</i> , 2015, 138, 3400-3412.	7.6	186
5	Comparative Analyses of Copy-Number Variation in Autism Spectrum Disorder and Schizophrenia Reveal Etiological Overlap and Biological Insights. <i>Cell Reports</i> , 2018, 24, 2838-2856.	6.4	177
6	Two genetic variants of CD38 in subjects with autism spectrum disorder and controls. <i>Neuroscience Research</i> , 2010, 67, 181-191.	1.9	176
7	Voxel-based analyses of gray/white matter volume and diffusion tensor data in major depression. <i>Psychiatry Research - Neuroimaging</i> , 2010, 181, 64-70.	1.8	175
8	White matter microstructural alterations across four major psychiatric disorders: mega-analysis study in 2937 individuals. <i>Molecular Psychiatry</i> , 2020, 25, 883-895.	7.9	170
9	Mitigation of Sociocommunicational Deficits of Autism Through Oxytocin-Induced Recovery of Medial Prefrontal Activity. <i>JAMA Psychiatry</i> , 2014, 71, 166.	11.0	154
10	Oxytocin improves behavioural and neural deficits in inferring others' social emotions in autism. <i>Brain</i> , 2014, 137, 3073-3086.	7.6	147
11	Comparison of white matter integrity between autism spectrum disorder subjects and typically developing individuals: a meta-analysis of diffusion tensor imaging tractography studies. <i>Molecular Autism</i> , 2013, 4, 25.	4.9	144
12	Association Between the Oxytocin Receptor Gene and Amygdalar Volume in Healthy Adults. <i>Biological Psychiatry</i> , 2010, 68, 1066-1072.	1.3	143
13	Topography of the Human Corpus Callosum Using Diffusion Tensor Tractography. <i>Journal of Computer Assisted Tomography</i> , 2004, 28, 533-539.	0.9	134
14	Localized volume reduction in prefrontal, temporolimbic, and paralimbic regions in schizophrenia: an MRI parcellation study. <i>Psychiatry Research - Neuroimaging</i> , 2004, 131, 195-207.	1.8	130
15	Amyotrophic lateral sclerosis: diffusion tensor tractography and voxel-based analysis. <i>NMR in Biomedicine</i> , 2004, 17, 411-416.	2.8	130
16	Integrative Approaches Utilizing Oxytocin to Enhance Prosocial Behavior: From Animal and Human Social Behavior to Autistic Social Dysfunction. <i>Journal of Neuroscience</i> , 2012, 32, 14109-14117a.	3.6	129
17	Voxel-based diffusion tensor analysis reveals aberrant anterior cingulum integrity in posttraumatic stress disorder due to terrorism. <i>Psychiatry Research - Neuroimaging</i> , 2006, 146, 231-242.	1.8	119
18	Smaller amygdala volume and reduced anterior cingulate gray matter density associated with history of post-traumatic stress disorder. <i>Psychiatry Research - Neuroimaging</i> , 2009, 174, 210-216.	1.8	118

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19	Human brain structural change related to acute single exposure to sarin. <i>Annals of Neurology</i> , 2007, 61, 37-46.	5.3	116
20	Effect of intranasal oxytocin on the core social symptoms of autism spectrum disorder: a randomized clinical trial. <i>Molecular Psychiatry</i> , 2020, 25, 1849-1858.	7.9	111
21	Association Between the Oxytocin Receptor Gene and Amygdalar Volume in Healthy Adults. <i>Biological Psychiatry</i> , 2010, 68, 1066-1072.	1.3	108
22	Parahippocampal activation evoked by masked traumatic images in posttraumatic stress disorder: A functional MRI study. <i>NeuroImage</i> , 2005, 26, 813-821.	4.2	106
23	Gender-Common and -Specific Neuroanatomical Basis of Human Anxiety-Related Personality Traits. <i>Cerebral Cortex</i> , 2008, 18, 46-52.	2.9	105
24	Gray and white matter asymmetries in healthy individuals aged 21â€“29 years: A voxelâ€based morphometry and diffusion tensor imaging study. <i>Human Brain Mapping</i> , 2011, 32, 1762-1773.	3.6	103
25	Anterior cingulate cortex volume reduction in patients with panic disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2008, 62, 322-330.	1.8	96
26	Multiple-time replicability of near-infrared spectroscopy recording during prefrontal activation task in healthy men. <i>Neuroscience Research</i> , 2007, 57, 504-512.	1.9	95
27	Sexually dimorphic gray matter volume reduction in patients with panic disorder. <i>Psychiatry Research - Neuroimaging</i> , 2009, 173, 128-134.	1.8	95
28	Reduced Frontal Glutamate + Glutamine and N-Acetylaspartate Levels in Patients With Chronic Schizophrenia but not in Those at Clinical High Risk for Psychosis or With First-Episode Schizophrenia. <i>Schizophrenia Bulletin</i> , 2014, 40, 1128-1139.	4.3	94
29	Hypoactivation of the prefrontal cortex during verbal fluency test in PTSD: a near-infrared spectroscopy study. <i>Psychiatry Research - Neuroimaging</i> , 2003, 124, 1-10.	1.8	86
30	Association of Structural Magnetic Resonance Imaging Measures With Psychosis Onset in Individuals at Clinical High Risk for Developing Psychosis. <i>JAMA Psychiatry</i> , 2021, 78, 753.	11.0	74
31	Volume reduction and altered sulco-gyral pattern of the orbitofrontal cortex in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2010, 121, 55-65.	2.0	72
32	Machine-learning classification using neuroimaging data in schizophrenia, autism, ultra-high risk and first-episode psychosis. <i>Translational Psychiatry</i> , 2020, 10, 278.	4.8	72
33	Association of Age, Antipsychotic Medication, and Symptom Severity in Schizophrenia With Proton Magnetic Resonance Spectroscopy Brain Glutamate Level. <i>JAMA Psychiatry</i> , 2021, 78, 667.	11.0	72
34	Delayed automatic detection of change in speech sounds in adults with autism: A magnetoencephalographic study. <i>Clinical Neurophysiology</i> , 2005, 116, 1655-1664.	1.5	71
35	Electrophysiological abnormalities of spatial attention in adults with autism during the gap overlap task. <i>Clinical Neurophysiology</i> , 2007, 118, 1464-1471.	1.5	71
36	Reduced Gray Matter Volume of Pars Opercularis Is Associated with Impaired Social Communication in High-Functioning Autism Spectrum Disorders. <i>Biological Psychiatry</i> , 2010, 68, 1141-1147.	1.3	71

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37	Neuroanatomy and neurophysiology in schizophrenia. <i>Neuroscience Research</i> , 2002, 43, 93-110.	1.9	69
38	Localized gray matter volume reductions in the pars triangularis of the inferior frontal gyrus in individuals at clinical high-risk for psychosis and first episode for schizophrenia. <i>Schizophrenia Research</i> , 2012, 137, 124-131.	2.0	69
39	Association between lower P300 amplitude and smaller anterior cingulate cortex volume in patients with posttraumatic stress disorder: a study of victims of Tokyo subway sarin attack. <i>NeuroImage</i> , 2005, 25, 43-50.	4.2	68
40	Oxytocin, sexually dimorphic features of the social brain, and autism. <i>Psychiatry and Clinical Neurosciences</i> , 2009, 63, 129-140.	1.8	66
41	Altered Metabolites in the Plasma of Autism Spectrum Disorder: A Capillary Electrophoresis Time-of-Flight Mass Spectroscopy Study. <i>PLoS ONE</i> , 2013, 8, e73814.	2.5	66
42	Diminished Medial Prefrontal Activity behind Autistic Social Judgments of Incongruent Information. <i>PLoS ONE</i> , 2012, 7, e39561.	2.5	63
43	Sex-Linked Neuroanatomical Basis of Human Altruistic Cooperativeness. <i>Cerebral Cortex</i> , 2008, 18, 2331-2340.	2.9	62
44	Two distinct neural mechanisms underlying indirect reciprocity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 3990-3995.	7.1	62
45	Classification of First-Episode Schizophrenia Patients and Healthy Subjects by Automated MRI Measures of Regional Brain Volume and Cortical Thickness. <i>PLoS ONE</i> , 2011, 6, e21047.	2.5	61
46	Oxytocin and Autism Spectrum Disorders. <i>Current Topics in Behavioral Neurosciences</i> , 2017, 35, 449-465.	1.7	61
47	Post-traumatic stress disorder symptoms in victims of Tokyo subway attack: a 5-year follow-up study. <i>Psychiatry and Clinical Neurosciences</i> , 2004, 58, 624-629.	1.8	59
48	Voxel-based analysis of the diffusion tensor. <i>Neuroradiology</i> , 2010, 52, 699-710.	2.2	59
49	Structural disruption of the dorsal cingulum bundle is associated with impaired Stroop performance in patients with schizophrenia. <i>Schizophrenia Research</i> , 2009, 114, 119-127.	2.0	58
50	Neuroanatomical correlates of attentionâ€deficitâ€hyperactivity disorder accounting for comorbid oppositional defiant disorder and conduct disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2010, 64, 394-402.	1.8	58
51	Reduced amygdala and hippocampal volumes in patients with methamphetamine psychosis. <i>Schizophrenia Research</i> , 2011, 132, 183-189.	2.0	58
52	Decreased prefrontal activation during letter fluency task in adults with pervasive developmental disorders: A near-infrared spectroscopy study. <i>Behavioural Brain Research</i> , 2006, 172, 272-277.	2.2	57
53	Neural bases of antisocial behavior: a voxel-based meta-analysis. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1223-1231.	3.0	57
54	Disrupted integrity of the fornix is associated with impaired memory organization in schizophrenia. <i>Schizophrenia Research</i> , 2008, 103, 52-61.	2.0	55

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55	Tract-specific analysis of white matter integrity disruption in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2012, 201, 136-143.	1.8	55
56	Function and structure in social brain regions can link oxytocin-receptor genes with autistic social behavior. <i>Brain and Development</i> , 2013, 35, 111-118.	1.1	54
57	A multimodal approach to investigate biomarkers for psychosis in a clinical setting: The integrative neuroimaging studies in schizophrenia targeting for early intervention and prevention (IN-STEP) project. <i>Schizophrenia Research</i> , 2013, 143, 116-124.	2.0	54
58	Abnormal association between reduced magnetic mismatch field to speech sounds and smaller left planum temporale volume in schizophrenia. <i>NeuroImage</i> , 2004, 22, 720-727.	4.2	50
59	Increased Occipital Gyrfication and Development of Psychotic Disorders in Individuals With an At-Risk Mental State: A Multicenter Study. <i>Biological Psychiatry</i> , 2017, 82, 737-745.	1.3	50
60	Promising evidence and remaining issues regarding the clinical application of oxytocin in autism spectrum disorders. <i>Psychiatry and Clinical Neurosciences</i> , 2016, 70, 89-99.	1.8	49
61	Prefrontal activation during inhibitory control measured by near-infrared spectroscopy for differentiating between autism spectrum disorders and attention deficit hyperactivity disorder in adults. <i>NeuroImage: Clinical</i> , 2014, 4, 53-63.	2.7	45
62	Effect of tryptophan hydroxylase-2 gene variants on amygdalar and hippocampal volumes. <i>Brain Research</i> , 2010, 1331, 51-57.	2.2	42
63	No evidence for an association between the BDNF Val66Met polymorphism and schizophrenia or personality traits. <i>Schizophrenia Research</i> , 2006, 87, 45-47.	2.0	40
64	Oxytocin receptor gene variations predict neural and behavioral response to oxytocin in autism. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 496-506.	3.0	39
65	The effect of duration of illness and antipsychotics on subcortical volumes in schizophrenia: Analysis of 778 subjects. <i>NeuroImage: Clinical</i> , 2018, 17, 563-569.	2.7	39
66	Prefrontal Cortex and Amygdala Volume in First Minor or Major Depressive Episode After Cancer Diagnosis. <i>Biological Psychiatry</i> , 2006, 59, 707-712.	1.3	37
67	Sex dimorphism in gray/white matter volume and diffusion tensor during normal aging. <i>NMR in Biomedicine</i> , 2010, 23, 446-458.	2.8	37
68	Differentiation of first-episode schizophrenia patients from healthy controls using ROI-based multiple structural brain variables. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 10-17.	4.8	37
69	Cerebral asymmetry in patients with schizophrenia: A voxel-based morphometry (VBM) and diffusion tensor imaging (DTI) study. <i>Journal of Magnetic Resonance Imaging</i> , 2010, 31, 221-226.	3.4	36
70	Volume reductions in frontopolar and left perisylvian cortices in methamphetamine induced psychosis. <i>Schizophrenia Research</i> , 2013, 147, 355-361.	2.0	36
71	Reduced gray matter volume of Brodmann's Area 45 is associated with severe psychotic symptoms in patients with schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2010, 260, 465-473.	3.2	35
72	Reduced planum temporale volume and delusional behaviour in patients with schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2007, 257, 318-324.	3.2	32

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73	Neuroimaging-Aided Prediction of the Effect of Methylphenidate in Children with Attention-Deficit Hyperactivity Disorder: A Randomized Controlled Trial. <i>Neuropsychopharmacology</i> , 2015, 40, 2676-2685.	5.4	32
74	No association between the metabotropic glutamate receptor type 3 gene (GRM3) and schizophrenia in a Japanese population. <i>Schizophrenia Research</i> , 2006, 88, 260-264.	2.0	31
75	Age-related changes in regional brain volume evaluated by atlas-based method. <i>Neuroradiology</i> , 2010, 52, 865-873.	2.2	31
76	Reply to: Neurogenetic Effects of OXTR rs2254298 in the Extended Limbic System of Healthy Caucasian Adults. <i>Biological Psychiatry</i> , 2011, 70, e41-e42.	1.3	31
77	Computer-analyzed facial expression as a surrogate marker for autism spectrum social core symptoms. <i>PLoS ONE</i> , 2018, 13, e0190442.	2.5	31
78	Quantification of speech and synchrony in the conversation of adults with autism spectrum disorder. <i>PLoS ONE</i> , 2019, 14, e0225377.	2.5	31
79	Neural correlate of autistic-like traits and a common allele in the oxytocin receptor gene. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1443-1450.	3.0	30
80	Perospirone in the treatment of schizophrenia: Effect on verbal memory organization. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006, 30, 204-208.	4.8	29
81	Effect of a novel nasal oxytocin spray with enhanced bioavailability on autism: a randomized trial. <i>Brain</i> , 2022, 145, 490-499.	7.6	29
82	Social Interaction Improved by Oxytocin in the Subclass of Autism with Comorbid Intellectual Disabilities. <i>Diseases (Basel, Switzerland)</i> , 2019, 7, 24.	2.5	28
83	Differentiation of schizophrenia using structural MRI with consideration of scanner differences: A real-world multisite study. <i>Psychiatry and Clinical Neurosciences</i> , 2020, 74, 56-63.	1.8	27
84	Neurochemical evidence for differential effects of acute and repeated oxytocin administration. <i>Molecular Psychiatry</i> , 2021, 26, 710-720.	7.9	27
85	Tract-specific analysis of the superior occipitofrontal fasciculus in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2008, 164, 198-205.	1.8	26
86	A Neuroanatomical Signature for Schizophrenia Across Different Ethnic Groups. <i>Schizophrenia Bulletin</i> , 2015, 41, 1266-1275.	4.3	26
87	Structural and diffusional brain abnormality related to relatively low level alcohol consumption. <i>NeuroImage</i> , 2009, 46, 505-510.	4.2	25
88	Association between impaired brain activity and volume at the sub-region of Broca's area in ultra-high risk and first-episode schizophrenia: A multi-modal neuroimaging study. <i>Schizophrenia Research</i> , 2016, 172, 9-15.	2.0	25
89	In vivo imaging of dopamine D1 receptor and activated microglia in attention-deficit/hyperactivity disorder: a positron emission tomography study. <i>Molecular Psychiatry</i> , 2021, 26, 4958-4967.	7.9	25
90	Clinical characteristics of adults with Asperger's Syndrome assessed with self-report questionnaires. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 185-190.	1.5	24

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91	Quantitative facial expression analysis revealed the efficacy and time course of oxytocin in autism. <i>Brain</i> , 2019, 142, 2127-2136.	7.6	24
92	Association between salivary serotonin and the social sharing of happiness. <i>PLoS ONE</i> , 2017, 12, e0180391.	2.5	23
93	Emerging pharmacological therapies in fragile X syndrome and autism. <i>Current Opinion in Neurology</i> , 2019, 32, 635-640.	3.6	23
94	Network structure underlying resolution of conflicting non-verbal and verbal social information. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 767-775.	3.0	22
95	Aging effects on cerebral asymmetry: a voxel-based morphometry and diffusion tensor imaging study. <i>Magnetic Resonance Imaging</i> , 2010, 28, 65-69.	1.8	20
96	Subcortical Brain Volume Abnormalities in Individuals With an At-risk Mental State. <i>Schizophrenia Bulletin</i> , 2020, 46, 834-845.	4.3	19
97	Oxytocin Receptor Gene (OXTR) and Childhood Adversity Influence Trust. <i>Psychoneuroendocrinology</i> , 2020, 121, 104840.	2.7	19
98	An fMRI study of visual lexical decision in patients with schizophrenia and clinical high-risk individuals. <i>Schizophrenia Research</i> , 2014, 157, 218-224.	2.0	17
99	Cultural differences in social support seeking: The mediating role of empathic concern. <i>PLoS ONE</i> , 2021, 16, e0262001.	2.5	17
100	Cortical thickness, gray matter volume, and white matter anisotropy and diffusivity in schizophrenia. <i>Neuroradiology</i> , 2011, 53, 859-866.	2.2	16
101	Reply: Does imitation act as an oxytocin nebulizer in autism spectrum disorder?. <i>Brain</i> , 2015, 138, e361-e361.	7.6	16
102	Drug-induced parkinsonism in relation to choline-containing compounds measured by 1H-MR spectroscopy in putamen of chronically medicated patients with schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , 2003, 6, 353-360.	2.1	15
103	Surface morphology of the orbitofrontal cortex in individuals at risk of psychosis: a multicenter study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 397-406.	3.2	15
104	Promoter Activity-Based Case-Control Association Study on <i>SLC6A4</i> Highlighting Hypermethylation and Altered Amygdala Volume in Male Patients With Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020, 46, 1577-1586.	4.3	15
105	Application of a Machine Learning Algorithm for Structural Brain Images in Chronic Schizophrenia to Earlier Clinical Stages of Psychosis and Autism Spectrum Disorder: A Multiprotocol Imaging Dataset Study. <i>Schizophrenia Bulletin</i> , 2022, 48, 563-574.	4.3	15
106	Increased positive thought disorder with illness duration in patients with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2007, 61, 687-690.	1.8	14
107	Continuous positive airway pressure for obstructive sleep apnea improved negative symptoms in a patient with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2010, 64, 665-665.	1.8	14
108	Neural basis for inferring false beliefs and social emotions in others among individuals with schizophrenia and those at ultra-high risk for psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2017, 259, 34-41.	1.8	14

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109	Confirmation of a relationship between reduced auditory P300 amplitude and thought disorder in schizophrenia. <i>Schizophrenia Research</i> , 2005, 80, 197-201.	2.0	12
110	Neural and Genetic Correlates of the Social Sharing of Happiness. <i>Frontiers in Neuroscience</i> , 2017, 11, 718.	2.8	12
111	Clinical potential of oxytocin in autism spectrum disorder: current issues and future perspectives. <i>Behavioural Pharmacology</i> , 2018, 29, 1-12.	1.7	12
112	Association Study between Auditory P3a/P3b Event-Related Potentials and Thought Disorder in Schizophrenia. <i>Brain Imaging and Behavior</i> , 2009, 3, 277-283.	2.1	11
113	Task dependent prefrontal dysfunction in persons with Asperger's disorder investigated with multi-channel near-infrared spectroscopy. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 1187-1193.	1.5	11
114	Neuroanatomical Correlates of Advanced Paternal and Maternal Age at Birth in Autism Spectrum Disorder. <i>Cerebral Cortex</i> , 2019, 29, 2524-2532.	2.9	11
115	Alterations in serotonin transporter and body image-related cognition in anorexia nervosa. <i>NeuroImage: Clinical</i> , 2019, 23, 101928.	2.7	11
116	Acute oxytocin effects in inferring others' beliefs and social emotions in people at clinical high risk for psychosis. <i>Translational Psychiatry</i> , 2020, 10, 203.	4.8	10
117	Auditory P300 latency prolongation with age in schizophrenia: Gender and subcomponent effects. <i>Schizophrenia Research</i> , 2006, 88, 217-221.	2.0	9
118	Culture and cannabinoid receptor gene polymorphism interact to influence the perception of happiness. <i>PLoS ONE</i> , 2018, 13, e0209552.	2.5	9
119	Oxytocin-induced increase in N,N-dimethylglycine and time course of changes in oxytocin efficacy for autism social core symptoms. <i>Molecular Autism</i> , 2021, 12, 15.	4.9	9
120	Aberrant Interference of Auditory Negative Words on Attention in Patients with Schizophrenia. <i>PLoS ONE</i> , 2013, 8, e83201.	2.5	9
121	Using endophenotypes to examine molecules related to candidate genes as novel therapeutics: The "endophenotype-associated surrogate endpoint (EASE)" concept. <i>Neuroscience Research</i> , 2015, 99, 1-7.	1.9	8
122	A polymorphism of serotonin 2A receptor (5-HT 2A R) influences delay discounting. <i>Personality and Individual Differences</i> , 2018, 121, 193-199.	2.9	8
123	Paternal age contribution to brain white matter aberrations in autism spectrum disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2019, 73, 649-659.	1.8	8
124	Acute agranulocytosis when switching from risperidone to paliperidone. <i>Australian and New Zealand Journal of Psychiatry</i> , 2019, 53, 586-587.	2.3	8
125	Individual psychotherapy using psychological first aid for frontline nurses at high risk of psychological distress during the COVID-19 pandemic. <i>Psychiatry and Clinical Neurosciences</i> , 2021, 75, 25-27.	1.8	8
126	Volumetric differences in gray and white matter of cerebellar Crus I/ II across the different clinical stages of schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2021, 75, 256-264.	1.8	8



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127	Reduced cortical thickness of the paracentral lobule in at-risk mental state individuals with poor 1-year functional outcomes. <i>Translational Psychiatry</i> , 2021, 11, 396.	4.8	8
128	A case of adult-onset type II citrullinemia with comorbid epilepsy even after liver transplantation. <i>Epilepsia</i> , 2010, 51, 2484-2487.	5.1	7
129	Test of the Serotonin Transporter Gene-Å—Å—Early Life Stress Interaction Effect on Subjective Well-Being and Loneliness Among Japanese Young Adults. <i>Japanese Psychological Research</i> , 2022, 64, 193-204.	1.1	7
130	Extrastriatal dopamine D2/3 receptor binding, functional connectivity, and autism socio-communicational deficits: a PET and fMRI study. <i>Molecular Psychiatry</i> , 2022, 27, 2106-2113.	7.9	7
131	Do culture and oxytocin receptor polymorphisms interact to influence emotional expressivity?. <i>Culture and Brain</i> , 2021, 9, 20-34.	0.5	6
132	Serotonin Receptor ( HTR2A ) Gene Polymorphism Modulates Social Sharing of Happiness in Both American and Japanese Adults. <i>Japanese Psychological Research</i> , 0, , .	1.1	5
133	Safety and pharmacokinetics of single and repeated dose of a novel formulation of intra-nasal Oxytocin (TTA-121) in healthy Japanese volunteers (double blind, placebo-controlled Phase 1 trial). <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, OR6-3.	0.0	5
134	Clinical and psychosocial characteristics in adults with pervasive development disorders: a survey in Japan. <i>International Journal on Disability and Human Development</i> , 2013, 12, .	0.2	4
135	Comparison between mismatch negativity amplitude and magnetic mismatch field strength in normal adults. <i>Biological Psychology</i> , 2006, 71, 54-62.	2.2	3
136	Autism Spectrum Disorder Discrimination Based on Voice Activities Related to Fillers and Laughter. , 2019, , .		3
137	Successful discontinuation of oxycodone under pramipexole treatment for restless legs syndrome due to withdrawal. <i>Psychiatry and Clinical Neurosciences</i> , 2021, 75, 112-113.	1.8	3
138	A Genetic Variation in the Y Chromosome Among Modern Japanese Males Related to Several Physiological and Psychological Characteristics. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 774879.	2.0	3
139	<p>Aberrant attentive and inattentive brain activity to auditory negative words, and its relation to persecutory delusion in patients with schizophrenia</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 491-502.	2.2	2
140	Differences in fractional anisotropy between the patients with schizophrenia and healthy comparison subjects. <i>Molecular Psychiatry</i> , 2020, 25, 697-698.	7.9	2
141	Kessler Psychological Distress (K6) Questionnaire Scores Can Predict Autistic Traits and the Current and Prospective Suicidal Ideation in Medical University Students: A Prospective Study. <i>SAGE Open</i> , 2021, 11, 215824402199459.	1.7	2
142	A REEXAMINATION OF THE EFFECTS OF CULTURE AND DOPAMINE D4 RECEPTOR GENE INTERACTION ON SOCIAL ORIENTATION. <i>Psychologia</i> , 2021, 63, 137-150.	0.3	2
143	Antidepressant Medication May Moderate the Effect of Depression Duration on Hippocampus Volume. <i>Journal of Psychophysiology</i> , 2016, 30, 1-8.	0.7	2
144	Case of alfacalcidol-induced hypercalcemia presenting as bipolar disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2011, 65, 536-537.	1.8	1

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145	F148. A PILOT STUDY OF [11C] (R)-MEQAA PET BRAIN IMAGING ANALYSIS OF ALPHA 7 NICOTINIC ACETYLCHOLINE RECEPTORS AVAILABILITY IN SCHIZOPHRENIA. Schizophrenia Bulletin, 2018, 44, S277-S278.	4.3	1
146	T22. RELATIONSHIP BETWEEN CORTICAL THICKNESS AND FUNCTIONAL OUTCOME IN INDIVIDUALS AT RISK OF PSYCHOSIS. Schizophrenia Bulletin, 2020, 46, S239-S240.	4.3	1
147	Neurocognitive Deficits Mediate the Relationship Between Structural Abnormalities and Clinical Outcomes in Individuals With Ultrahigh Risk for Psychosis: A Multimodal Neuroimaging and Longitudinal Neurocognitive Study. Schizophrenia Bulletin Open, 2021, 2, .	1.7	1
148	How Memory Switches Brain Responses of Patients with Post-traumatic Stress Disorder. Cerebral Cortex Communications, 2021, 2, tgab021.	1.6	1
149	Surface area in the insula was associated with 28-month functional outcome in first-episode psychosis. NPJ Schizophrenia, 2021, 7, 56.	3.6	1
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