

# Ryota Hashimoto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5239444/publications.pdf>

Version: 2024-02-01

375  
papers

19,606  
citations

16791

66  
h-index

21843

118  
g-index

395  
all docs

395  
docs citations

395  
times ranked

24149  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of copy number variations on brain structure and risk for psychiatric illness: Large-scale studies from the ENIGMA working groups on CNVs. <i>Human Brain Mapping</i> , 2022, 43, 300-328.	1.9	30
2	Thalamic and striato-pallidal volumes in schizophrenia patients and individuals at risk for psychosis: A multi-atlas segmentation study. <i>Schizophrenia Research</i> , 2022, 243, 268-275.	1.1	22
3	Trends in big data analyses by multicenter collaborative translational research in psychiatry. <i>Psychiatry and Clinical Neurosciences</i> , 2022, 76, 1-14.	1.0	34
4	Hypnotic medication use among inpatients with schizophrenia and major depressive disorder: results of a nationwide study. <i>Sleep Medicine</i> , 2022, 89, 23-30.	0.8	16
5	Association between the examination rate of treatment-resistant schizophrenia and the clozapine prescription rate in a nationwide dissemination and implementation study. <i>Neuropsychopharmacology Reports</i> , 2022, 42, 3-9.	1.1	14
6	Neurocognitive features, personality traits, and social function in patients with schizophrenia with a history of violence. <i>Journal of Psychiatric Research</i> , 2022, 147, 50-58.	1.5	4
7	The characteristics of patients receiving psychotropic pro re nata medication at discharge for the treatment of schizophrenia and major depressive disorder: A nationwide survey from the EGUIDE project. <i>Asian Journal of Psychiatry</i> , 2022, 69, 103007.	0.9	12
8	Magnetoencephalography detects phase-amplitude coupling in Parkinson's disease. <i>Scientific Reports</i> , 2022, 12, 1835.	1.6	3
9	Using polygenic scores and clinical data for bipolar disorder patient stratification and lithium response prediction: machine learning approach. <i>British Journal of Psychiatry</i> , 2022, 220, 219-228.	1.7	11
10	Subjective assessment of participants in education programs on clinical practice guidelines in the field of psychiatry. <i>Neuropsychopharmacology Reports</i> , 2022, 42, 221-225.	1.1	12
11	Oxytocin ameliorates impaired social behavior in a mouse model of 3q29 deletion syndrome. <i>Molecular Brain</i> , 2022, 15, 26.	1.3	4
12	Treatment-resistant schizophrenia in patients with 3q29 deletion: A case series of four patients. <i>Psychiatry and Clinical Neurosciences</i> , 2022, 76, 338-339.	1.0	5
13	Toward recovery in schizophrenia: Current concepts, findings, and future research directions. <i>Psychiatry and Clinical Neurosciences</i> , 2022, 76, 282-291.	1.0	33
14	Relationship between autistic traits and social functioning in healthy individuals. <i>Neuropsychopharmacology Reports</i> , 2022, 42, 226-229.	1.1	3
15	Sex Differences in Social Cognition and Association of Social Cognition and Neurocognition in Early Course Schizophrenia. <i>Frontiers in Psychology</i> , 2022, 13, 867468.	1.1	7
16	A dissemination and education programme to improve the clinical behaviours of psychiatrists in accordance with treatment guidelines for schizophrenia and major depressive disorders: the Effectiveness of Guidelines for Dissemination and Education in Psychiatric Treatment (EGUIDE) project. <i>BJPsych Open</i> , 2022, 8, e83.	0.3	11
17	Cross-Disorder Analysis of Genic and Regulatory Copy Number Variations in Bipolar Disorder, Schizophrenia, and Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2022, 92, 362-374.	0.7	26
18	Is it possible to reconstruct the diagnostic system for psychiatric disorders based on neuroimaging findings?. <i>Psychiatry and Clinical Neurosciences</i> , 2022, 76, 139-139.	1.0	0

#	ARTICLE	IF	CITATIONS
19	Prescription of Anticholinergic Drugs in Patients With Schizophrenia: Analysis of Antipsychotic Prescription Patterns and Hospital Characteristics. <i>Frontiers in Psychiatry</i> , 2022, 13, .	1.3	9
20	Characteristics of the treatments for each severity of major depressive disorder: A real-world multi-site study. <i>Asian Journal of Psychiatry</i> , 2022, 74, 103174.	0.9	8
21	Transdiagnostic comparisons of intellectual abilities and work outcome in patients with mental disorders: multicentre study. <i>BJPsych Open</i> , 2022, 8, .	0.3	0
22	Clozapine Treatment Is Associated With Higher Prescription Rate of Antipsychotic Monotherapy and Lower Prescription Rate of Other Concomitant Psychotropics: A Real-World Nationwide Study. <i>International Journal of Neuropsychopharmacology</i> , 2022, 25, 818-826.	1.0	11
23	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. <i>Molecular Psychiatry</i> , 2021, 26, 2457-2470.	4.1	44
24	Relationship between white matter microstructure and work hours. <i>Neuroscience Letters</i> , 2021, 740, 135428.	1.0	2
25	Platelet-derived growth factor BB: A potential diagnostic blood biomarker for differentiating bipolar disorder from major depressive disorder. <i>Journal of Psychiatric Research</i> , 2021, 134, 48-56.	1.5	10
26	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	6.0	136
27	Prediction of lithium response using genomic data. <i>Scientific Reports</i> , 2021, 11, 1155.	1.6	11
28	Impaired inhibition of return during free-viewing behaviour in patients with schizophrenia. <i>Scientific Reports</i> , 2021, 11, 3237.	1.6	9
29	Facilitative Effects of Transcranial Direct Current Stimulation on Semantic Memory Examined by Text-Mining Analysis in Patients With Schizophrenia. <i>Frontiers in Neurology</i> , 2021, 12, 583027.	1.1	1
30	Effects of age and sex on eye movement characteristics. <i>Neuropsychopharmacology Reports</i> , 2021, 41, 152-158.	1.1	8
31	Improvements in the degree of understanding the treatment guidelines for schizophrenia and major depressive disorder in a nationwide dissemination and implementation study. <i>Neuropsychopharmacology Reports</i> , 2021, 41, 199-206.	1.1	17
32	Intranasal oxytocin administration ameliorates social behavioral deficits in a POGZWT/Q1038R mouse model of autism spectrum disorder. <i>Molecular Brain</i> , 2021, 14, 56.	1.3	15
33	Polygenic Risk Scores Differentiating Schizophrenia From Bipolar Disorder Are Associated With Premorbid Intelligence in Schizophrenia Patients and Healthy Subjects. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 562-569.	1.0	9
34	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. <i>Translational Psychiatry</i> , 2021, 11, 182.	2.4	24
35	Do eye movement abnormalities in schizophrenia cause <i>Præcox Gef</i> ? <i>Psychiatry and Clinical Neurosciences</i> , 2021, 75, 79-80.	1.0	8
36	Positive association between insight and attitudes toward medication in Japanese patients with schizophrenia: Evaluation with the Schedule for Assessment of Insight (SAI) and the Drug Attitude Inventory – 10 Questionnaire (DAI-10). <i>Psychiatry and Clinical Neurosciences</i> , 2021, 75, 187-188.	1.0	4

#	ARTICLE	IF	CITATIONS
37	Weather sensitivity associated with quality of life in patients with fibromyalgia. <i>BMC Rheumatology</i> , 2021, 5, 14.	0.6	8
38	Criminal victimization of people with epilepsy: Sixteen criminal judgments in Japan between 1990 and 2019. <i>Epilepsy and Behavior</i> , 2021, 118, 107912.	0.9	0
39	Association of adverse childhood experiences and precuneus volume with intrusive reexperiencing in autism spectrum disorder. <i>Autism Research</i> , 2021, 14, 1886-1895.	2.1	11
40	Serum levels of glial cell line-derived neurotrophic factor as a biomarker for mood disorders and lithium response. <i>Psychiatry Research</i> , 2021, 301, 113967.	1.7	5
41	Neural networks associated with quality of life in patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2021, 89, 6-12.	1.1	8
42	Eye Movement Abnormalities in Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2021, 12, 673443.	1.3	16
43	Tumor necrosis factor- $\alpha$ expression aberration of M1/M2 macrophages in adult high-functioning autism spectrum disorder. <i>Autism Research</i> , 2021, 14, 2330-2341.	2.1	11
44	Optimized protocol for the extraction of RNA and DNA from frozen whole blood sample stored in a single EDTA tube. <i>Scientific Reports</i> , 2021, 11, 17075.	1.6	6
45	Methylation Analysis in Monozygotic Twins With Treatment-Resistant Schizophrenia and Discordant Responses to Clozapine. <i>Frontiers in Psychiatry</i> , 2021, 12, 734606.	1.3	4
46	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. <i>Scientific Reports</i> , 2021, 11, 17823.	1.6	10
47	Characteristics of discharge prescriptions for patients with schizophrenia or major depressive disorder: Real-world evidence from the Effectiveness of Guidelines for Dissemination and Education (EGUIDE) psychiatric treatment project. <i>Asian Journal of Psychiatry</i> , 2021, 63, 102744.	0.9	28
48	Decreased frontotemporal connectivity in patients with parkinson's disease experiencing face pareidolia. <i>Npj Parkinson's Disease</i> , 2021, 7, 90.	2.5	9
49	Multiple alterations in glutamatergic transmission and dopamine D2 receptor splicing in induced pluripotent stem cell-derived neurons from patients with familial schizophrenia. <i>Translational Psychiatry</i> , 2021, 11, 548.	2.4	6
50	Combining schizophrenia and depression polygenic risk scores improves the genetic prediction of lithium response in bipolar disorder patients. <i>Translational Psychiatry</i> , 2021, 11, 606.	2.4	25
51	Adverse Childhood Experience Is Associated With Disrupted White Matter Integrity in Autism Spectrum Disorder: A Diffusion Tensor Imaging Study. <i>Frontiers in Psychiatry</i> , 2021, 12, 823260.	1.3	3
52	AKR1A1 Variant Associated With Schizophrenia Causes Exon Skipping, Leading to Loss of Enzymatic Activity. <i>Frontiers in Genetics</i> , 2021, 12, 762999.	1.1	3
53	Association Study Between White Matter Microstructure and Intelligence Decline in Schizophrenia. <i>Clinical EEG and Neuroscience</i> , 2021, , 155005942110633.	0.9	2
54	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. <i>Molecular Psychiatry</i> , 2020, 25, 584-602.	4.1	49

#	ARTICLE	IF	CITATIONS
55	An overlapping pattern of cerebral cortical thinning is associated with both positive symptoms and aggression in schizophrenia via the ENIGMA consortium. <i>Psychological Medicine</i> , 2020, 50, 2034-2045.	2.7	18
56	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020, 77, 420.	6.0	54
57	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.	1.0	27
58	Polygenetic Risk Scores for Major Psychiatric Disorders Among Schizophrenia Patients, Their First-Degree Relatives, and Healthy Participants. <i>International Journal of Neuropsychopharmacology</i> , 2020, 23, 157-164.	1.0	22
59	The Self-Concept Scale: A Potential Tool for Predicting Subjective Well-Being of Individuals With Autism Spectrum Disorder. <i>Autism Research</i> , 2020, 13, 947-958.	2.1	4
60	Brain morphological and functional features in cognitive subgroups of schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2020, 74, 191-203.	1.0	46
61	White matter microstructural alterations across four major psychiatric disorders: mega-analysis study in 2937 individuals. <i>Molecular Psychiatry</i> , 2020, 25, 883-895.	4.1	170
62	Comparison of eye movements in schizophrenia and autism spectrum disorder. <i>Neuropsychopharmacology Reports</i> , 2020, 40, 92-95.	1.1	8
63	Eye movement characteristics in schizophrenia: A recent update with clinical implications. <i>Neuropsychopharmacology Reports</i> , 2020, 40, 2-9.	1.1	57
64	T173. POLYGENETIC RISK SCORES FOR MAJOR PSYCHIATRIC DISORDERS AMONG SCHIZOPHRENIA PATIENTS, THEIR FIRST-DEGREE RELATIVES AND HEALTHY SUBJECTS. <i>Schizophrenia Bulletin</i> , 2020, 46, S297-S297.	2.3	0
65	Unmet needs of patients with major depressive disorder – Findings from the effectiveness of guidelines for dissemination and education in psychiatric treatment (EGUIDE)™ project: A nationwide dissemination, education, and evaluation study. <i>Psychiatry and Clinical Neurosciences</i> , 2020, 74, 667-669.	1.0	20
66	Association between the superior longitudinal fasciculus and perceptual organization and working memory: A diffusion tensor imaging study. <i>Neuroscience Letters</i> , 2020, 738, 135349.	1.0	28
67	Polygenic risk scores for late smoking initiation associated with the risk of schizophrenia. <i>NPJ Schizophrenia</i> , 2020, 6, 36.	2.0	15
68	ARHGAP10, which encodes Rho GTPase-activating protein 10, is a novel gene for schizophrenia risk. <i>Translational Psychiatry</i> , 2020, 10, 247.	2.4	42
69	Associations of childhood experiences with event-related potentials in adults with autism spectrum disorder. <i>Scientific Reports</i> , 2020, 10, 13447.	1.6	10
70	Macaque monkeys show reversed ocular following responses to two-frame-motion stimulus presented with inter-stimulus intervals. <i>Journal of Computational Neuroscience</i> , 2020, 49, 273-282.	0.6	0
71	Neuroimaging studies within Cognitive Genetics Collaborative Research Organization aiming to replicate and extend works of ENIGMA. <i>Human Brain Mapping</i> , 2020, , .	1.9	26
72	Increased Dendritic Orientation Dispersion in the Left Occipital Gyrus is Associated with Atypical Visual Processing in Adults with Autism Spectrum Disorder. <i>Cerebral Cortex</i> , 2020, 30, 5617-5625.	1.6	16

#	ARTICLE	IF	CITATIONS
73	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020, 367, .	6.0	450
74	Prescription patterns in patients with schizophrenia in Japan: Firstâ€quality indicator data from the survey of â€Effectiveness of Guidelines for Dissemination and Education in psychiatric treatment (EGUIDE)â€project. <i>Neuropsychopharmacology Reports</i> , 2020, 40, 281-286.	1.1	32
75	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.	2.3	15
76	Plasma levels of matrix metalloproteinaseâ€9 (MMPâ€9) are associated with cognitive performance in patients with schizophrenia. <i>Neuropsychopharmacology Reports</i> , 2020, 40, 150-156.	1.1	15
77	Pathogenic POGZ mutation causes impaired cortical development and reversible autism-like phenotypes. <i>Nature Communications</i> , 2020, 11, 859.	5.8	59
78	Can network analysis shed light on predictors of lithium response in bipolar I disorder?. <i>Acta Psychiatrica Scandinavica</i> , 2020, 141, 522-533.	2.2	13
79	Polygenic Architecture of Human Neuroanatomical Diversity. <i>Cerebral Cortex</i> , 2020, 30, 2307-2320.	1.6	16
80	Ethnicity-Dependent Effects of Schizophrenia Risk Variants of the <i>OLIG2</i> Gene on <i>OLIG2</i> Transcription and White Matter Integrity. <i>Schizophrenia Bulletin</i> , 2020, 46, 1619-1628.	2.3	17
81	Delayed prefrontal hemodynamic response associated with suicide risk in autism spectrum disorder. <i>Psychiatry Research</i> , 2020, 289, 112971.	1.7	3
82	A 1.5-Year Longitudinal Study of Social Activity in Patients With Schizophrenia. <i>Frontiers in Psychiatry</i> , 2019, 10, 567.	1.3	10
83	Modeling of psychiatric disorders using induced pluripotent stem cell-related technologies. <i>Journal of Pharmacological Sciences</i> , 2019, 140, 321-324.	1.1	11
84	Improvement of psychiatristsâ€™ clinical knowledge of the treatment guidelines for schizophrenia and major depressive disorders using the â€Effectiveness of Guidelines for Dissemination and Education in Psychiatric Treatment (EGUIDE)â€™ project: A nationwide dissemination, education, and evaluation study. <i>Psychiatry and Clinical Neurosciences</i> , 2019, 73, 642-648.	1.0	35
85	Autism-associated protein kinase D2 regulates embryonic cortical neuron development. <i>Biochemical and Biophysical Research Communications</i> , 2019, 519, 626-632.	1.0	3
86	Eye movement abnormalities and their association with cognitive impairments in schizophrenia. <i>Schizophrenia Research</i> , 2019, 209, 255-262.	1.1	23
87	Psychiatric-disorder-related behavioral phenotypes and cortical hyperactivity in a mouse model of 3q29 deletion syndrome. <i>Neuropsychopharmacology</i> , 2019, 44, 2125-2135.	2.8	32
88	Eyeâ€movement characteristics of schizophrenia and their association with cortical thickness. <i>Psychiatry and Clinical Neurosciences</i> , 2019, 73, 508-509.	1.0	13
89	Pivotal role of STIM2, but not STIM1, in IL-4 production by IL-3â€stimulated murine basophils. <i>Science Signaling</i> , 2019, 12, .	1.6	12
90	Reply to: New Meta- and Mega-analyses of Magnetic Resonance Imaging Findings in Schizophrenia: Do They Really Increase Our Knowledge About the Nature of the Disease Process?. <i>Biological Psychiatry</i> , 2019, 85, e35-e39.	0.7	5

#	ARTICLE	IF	CITATIONS
91	Genome-Wide Association Study Detected Novel Susceptibility Genes for Schizophrenia and Shared Trans-Populations/Diseases Genetic Effect. <i>Schizophrenia Bulletin</i> , 2019, 45, 824-834.	2.3	109
92	Association of Polygenic Score for Schizophrenia and HLA Antigen and Inflammation Genes With Response to Lithium in Bipolar Affective Disorder. <i>JAMA Psychiatry</i> , 2018, 75, 65-74.	6.0	102
93	Subcortical association with memory performance in schizophrenia: a structural magnetic resonance imaging study. <i>Translational Psychiatry</i> , 2018, 8, 20.	2.4	36
94	Role of subcortical structures on cognitive and social function in schizophrenia. <i>Scientific Reports</i> , 2018, 8, 1183.	1.6	70
95	Plasma Levels of Soluble Tumor Necrosis Factor Receptor 2 (sTNFR2) Are Associated with Hippocampal Volume and Cognitive Performance in Patients with Schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 631-639.	1.0	16
96	Blood biomarkers for neuropsychiatric diseases. <i>Psychiatry and Clinical Neurosciences</i> , 2018, 72, 139-139.	1.0	1
97	A genome-wide association study identifies two novel susceptibility loci and trans population polygenicity associated with bipolar disorder. <i>Molecular Psychiatry</i> , 2018, 23, 639-647.	4.1	159
98	Prefrontal cortical thinning links to negative symptoms in schizophrenia via the ENIGMA consortium. <i>Psychological Medicine</i> , 2018, 48, 82-94.	2.7	121
99	Widespread white matter microstructural differences in schizophrenia across 4322 individuals: results from the ENIGMA Schizophrenia DTI Working Group. <i>Molecular Psychiatry</i> , 2018, 23, 1261-1269.	4.1	522
100	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.	1.4	39
101	O4.7. PLACENTAL GENE EXPRESSION, OBSTETRICAL HISTORY AND POLYGENIC RISK FOR SCHIZOPHRENIA. <i>Schizophrenia Bulletin</i> , 2018, 44, S85-S86.	2.3	0
102	Genetic Overlap between General Cognitive Function and Schizophrenia: A Review of Cognitive GWASs. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3822.	1.8	49
103	Clozapine Pharmacogenetic Studies in Schizophrenia: Efficacy and Agranulocytosis. <i>Frontiers in Pharmacology</i> , 2018, 9, 1049.	1.6	25
104	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.	2.9	177
105	Convergence of placenta biology and genetic risk for schizophrenia. <i>Nature Medicine</i> , 2018, 24, 792-801.	15.2	214
106	Integrative Analyses of De Novo Mutations Provide Deeper Biological Insights into Autism Spectrum Disorder. <i>Cell Reports</i> , 2018, 22, 734-747.	2.9	132
107	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , 2018, 84, 644-654.	0.7	627
108	Longer telomeres in elderly schizophrenia are associated with long-term hospitalization in the Japanese population. <i>Journal of Psychiatric Research</i> , 2018, 103, 161-166.	1.5	12

#	ARTICLE	IF	CITATIONS
109	Semantic Memory Organization in Japanese Patients With Schizophrenia Examined With Category Fluency. <i>Frontiers in Psychiatry</i> , 2018, 9, 87.	1.3	9
110	Analysis of the Influence of microRNAs in Lithium Response in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2018, 9, 207.	1.3	28
111	Predicting work outcome in patients with schizophrenia: Influence of IQ decline. <i>Schizophrenia Research</i> , 2018, 201, 172-179.	1.1	13
112	Role of frontal white matter and corpus callosum on social function in schizophrenia. <i>Schizophrenia Research</i> , 2018, 202, 180-187.	1.1	48
113	Abnormalities of eye movement are associated with work hours in schizophrenia. <i>Schizophrenia Research</i> , 2018, 202, 420-422.	1.1	14
114	Genome-wide Association Analysis of Eye Movement Dysfunction in Schizophrenia. <i>Scientific Reports</i> , 2018, 8, 12347.	1.6	10
115	Frequency of mental disorders among chronic pain patients with or without fibromyalgia in Japan. <i>Neuropsychopharmacology Reports</i> , 2018, 38, 167-174.	1.1	9
116	Decreased serum pyridoxal levels in schizophrenia: meta-analysis and Mendelian randomization analysis. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 194-200.	1.4	27
117	The de novo Q1042R POGZ mutation in sporadic ASD disrupts the neuronal differentiation. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO4-1-67.	0.0	0
118	ENIGMA and the individual: Predicting factors that affect the brain in 35 countries worldwide. <i>NeuroImage</i> , 2017, 145, 389-408.	2.1	173
119	High-resolution copy number variation analysis of schizophrenia in Japan. <i>Molecular Psychiatry</i> , 2017, 22, 430-440.	4.1	104
120	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	5.8	250
121	Transethnic Replication Study to Assess the Association Between Clozapine-Induced Agranulocytosis/Granulocytopenia and Genes at 12p12.2 in a Japanese Population. <i>Biological Psychiatry</i> , 2017, 82, e9-e10.	0.7	7
122	Microglia-derived neuregulin expression in psychiatric disorders. <i>Brain, Behavior, and Immunity</i> , 2017, 61, 375-385.	2.0	28
123	Estimated cognitive decline in patients with schizophrenia: A multicenter study. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 294-300.	1.0	51
124	Cardiogenic shock caused by a left midventricular obstruction during refeeding in a patient with anorexia nervosa. <i>Nutrition</i> , 2017, 35, 148-150.	1.1	6
125	Optimizing outcomes in clozapine rechallenge following neutropenia using human leukocyte antigen typing: A case report. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 289-290.	1.0	8
126	High-Speed and Scalable Whole-Brain Imaging in Rodents and Primates. <i>Neuron</i> , 2017, 94, 1085-1100.e6.	3.8	108



#	ARTICLE	IF	CITATIONS
127	<i>Cyp2c44</i> gene disruption is associated with increased hematopoietic stem cells: implication in chronic hypoxia-induced pulmonary hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 313, H293-H303.	1.5	8
128	Positive symptoms associate with cortical thinning in the superior temporal gyrus via the ENIGMA Schizophrenia consortium. <i>Acta Psychiatrica Scandinavica</i> , 2017, 135, 439-447.	2.2	80
129	Differential gene expression profiles in neurons generated from lymphoblastoid B-cell line-derived iPSCs from monozygotic twin cases with treatment-resistant schizophrenia and discordant responses to clozapine. <i>Schizophrenia Research</i> , 2017, 181, 75-82.	1.1	47
130	Pentose Shunt, Glucose-6-Phosphate Dehydrogenase, NADPH Redox, and Stem Cells in Pulmonary Hypertension. <i>Advances in Experimental Medicine and Biology</i> , 2017, 967, 47-55.	0.8	3
131	Fibromyalgia and microglial TNF- $\alpha$ : Translational research using human blood induced microglia-like cells. <i>Scientific Reports</i> , 2017, 7, 11882.	1.6	34
132	Altered sulcogyral patterns of orbitofrontal cortex in a large cohort of patients with schizophrenia. <i>NPJ Schizophrenia</i> , 2017, 3, 3.	2.0	22
133	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017, 11, 1497-1514.	1.1	144
134	Eye movement as a biomarker of schizophrenia: Using an integrated eye movement score. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 104-114.	1.0	61
135	A Brief Assessment of Intelligence Decline in Schizophrenia As Represented by the Difference between Current and Premorbid Intellectual Quotient. <i>Frontiers in Psychiatry</i> , 2017, 8, 293.	1.3	34
136	Effect of Clozapine on DNA Methylation in Peripheral Leukocytes from Patients with Treatment-Resistant Schizophrenia. <i>International Journal of Molecular Sciences</i> , 2017, 18, 632.	1.8	49
137	Plasma Metabolites Predict Severity of Depression and Suicidal Ideation in Psychiatric Patients-A Multicenter Pilot Analysis. <i>PLoS ONE</i> , 2016, 11, e0165267.	1.1	103
138	Polygenetic components for schizophrenia, bipolar disorder and rheumatoid arthritis predict risk of schizophrenia. <i>Schizophrenia Research</i> , 2016, 175, 226-229.	1.1	17
139	Impact of plasma transaminase levels on the peripheral blood glutamate levels and memory functions in healthy subjects. <i>BBA Clinical</i> , 2016, 5, 101-107.	4.1	20
140	Pharmacogenomic Study of Clozapine-Induced Agranulocytosis/Granulocytopenia in a Japanese Population. <i>Biological Psychiatry</i> , 2016, 80, 636-642.	0.7	72
141	The regulation of soluble receptor for AGEs contributes to carbonyl stress in schizophrenia. <i>Biochemical and Biophysical Research Communications</i> , 2016, 479, 447-452.	1.0	14
142	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	7.1	213
143	Usefulness of the Wechsler Intelligence Scale short form for assessing functional outcomes in patients with schizophrenia. <i>Psychiatry Research</i> , 2016, 245, 371-378.	1.7	29
144	Prostaglandin D2 signaling mediated by the CRTH2 receptor is involved in MK-801-induced cognitive dysfunction. <i>Behavioural Brain Research</i> , 2016, 314, 77-86.	1.2	7

#	ARTICLE	IF	CITATIONS
145	A significant causal association between C-reactive protein levels and schizophrenia. <i>Scientific Reports</i> , 2016, 6, 26105.	1.6	40
146	Clozapine improved the syndrome of inappropriate antidiuretic hormone secretion in a patient with treatment-resistant schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2016, 70, 469-469.	1.0	8
147	Modeling neurological diseases with induced pluripotent cells reprogrammed from immortalized lymphoblastoid cell lines. <i>Molecular Brain</i> , 2016, 9, 88.	1.3	21
148	Emerging roles of ARHGAP33 in intracellular trafficking of TrkB and pathophysiology of neuropsychiatric disorders. <i>Nature Communications</i> , 2016, 7, 10594.	5.8	42
149	Association of copy number polymorphisms at the promoter and translated region of <i>COMT</i> with Japanese patients with schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 447-457.	1.1	8
150	Going longitudinal in biological psychiatric research: All things considered. <i>Neuroscience Research</i> , 2016, 102, 1-3.	1.0	1
151	Sensory cognitive abnormalities of pain in autism spectrum disorder: a case-control study. <i>Annals of General Psychiatry</i> , 2016, 15, 8.	1.2	56
152	De novo POGZ mutations in sporadic autism disrupt the DNA-binding activity of POGZ. <i>Journal of Molecular Psychiatry</i> , 2016, 4, 1.	2.0	28
153	Genetic variants associated with response to lithium treatment in bipolar disorder: a genome-wide association study. <i>Lancet</i> , 2016, 387, 1085-1093.	6.3	306
154	Abnormal asymmetries in subcortical brain volume in schizophrenia. <i>Molecular Psychiatry</i> , 2016, 21, 1460-1466.	4.1	300
155	Assessment of a multi-assay biological diagnostic test for mood disorders in a Japanese population. <i>Neuroscience Letters</i> , 2016, 612, 167-171.	1.0	15
156	Predicting employment status and subjective quality of life in patients with schizophrenia. <i>Schizophrenia Research: Cognition</i> , 2016, 3, 20-25.	0.7	24
157	Whole-exome sequencing and neurite outgrowth analysis in autism spectrum disorder. <i>Journal of Human Genetics</i> , 2016, 61, 199-206.	1.1	91
158	Subcortical brain volume abnormalities in 2028 individuals with schizophrenia and 2540 healthy controls via the ENIGMA consortium. <i>Molecular Psychiatry</i> , 2016, 21, 547-553.	4.1	820
159	Associations between the orexin (hypocretin) receptor 2 gene polymorphism Val308Ile and nicotine dependence in genome-wide and subsequent association studies. <i>Molecular Brain</i> , 2015, 8, 50.	1.3	23
160	Sex differences of leukocytes DNA methylation adjusted for estimated cellular proportions. <i>Biology of Sex Differences</i> , 2015, 6, 11.	1.8	55
161	Imaging Genetics and Psychiatric Disorders. <i>Current Molecular Medicine</i> , 2015, 15, 168-175.	0.6	36
162	A Naturally Occurring Null Variant of the NMDA Type Glutamate Receptor NR3B Subunit Is a Risk Factor of Schizophrenia. <i>PLoS ONE</i> , 2015, 10, e0116319.	1.1	15

#	ARTICLE	IF	CITATIONS
163	PACAP Enhances Axon Outgrowth in Cultured Hippocampal Neurons to a Comparable Extent as BDNF. PLoS ONE, 2015, 10, e0120526.	1.1	45
164	Dietary Intake of Sulforaphane-Rich Broccoli Sprout Extracts during Juvenile and Adolescence Can Prevent Phencyclidine-Induced Cognitive Deficits at Adulthood. PLoS ONE, 2015, 10, e0127244.	1.1	60
165	DEGS2 polymorphism associated with cognition in schizophrenia is associated with gene expression in brain. Translational Psychiatry, 2015, 5, e550-e550.	2.4	23
166	CRT2, a prostaglandin D2 receptor, mediates depression-related behavior in mice. Behavioural Brain Research, 2015, 284, 131-137.	1.2	27
167	Glutamate Networks Implicate Cognitive Impairments in Schizophrenia: Genome-Wide Association Studies of 52 Cognitive Phenotypes. Schizophrenia Bulletin, 2015, 41, 909-918.	2.3	65
168	Common genetic variants influence human subcortical brain structures. Nature, 2015, 520, 224-229.	13.7	772
169	p13 overexpression in pancreatic $\beta$ -cells ameliorates type 2 diabetes in high-fat-fed mice. Biochemical and Biophysical Research Communications, 2015, 461, 612-617.	1.0	8
170	Atomoxetine reverses locomotor hyperactivity, impaired novel object recognition, and prepulse inhibition impairment in mice lacking pituitary adenylate cyclase-activating polypeptide. Neuroscience, 2015, 297, 95-104.	1.1	18
171	Standing postural instability in patients with schizophrenia: Relationships with psychiatric symptoms, anxiety, and the use of neuroleptic medications. Gait and Posture, 2015, 41, 847-851.	0.6	12
172	Genetic Overlap Between Antipsychotic Response and Susceptibility to Schizophrenia. Journal of Clinical Psychopharmacology, 2015, 35, 85-88.	0.7	9
173	Simultaneous neuron- and astrocyte-specific fluorescent marking. Biochemical and Biophysical Research Communications, 2015, 459, 81-86.	1.0	10
174	The Piccolo Intronic Single Nucleotide Polymorphism rs13438494 Regulates Dopamine and Serotonin Uptake and Shows Associations with Dependence-Like Behavior in Genomic Association Study. Current Molecular Medicine, 2015, 15, 265-274.	0.6	8
175	Intermediate Phenotype Approach for Neuropsychiatric Disorders. , 2015, , 135-155.		0
176	Semantic structures in Japanese patents with schizophrenia and healthy adults: deducing from category fluency. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2015, 79, 2EV-040-2EV-040.	0.0	0
177	Increased Behavioral and Neuronal Responses to a Hallucinogenic Drug in PACAP Heterozygous Mutant Mice. PLoS ONE, 2014, 9, e89153.	1.1	20
178	Neuromelanin Magnetic Resonance Imaging Reveals Increased Dopaminergic Neuron Activity in the Substantia Nigra of Patients with Schizophrenia. PLoS ONE, 2014, 9, e104619.	1.1	48
179	Meta-analyses of Blood Homocysteine Levels for Gender and Genetic Association Studies of the MTHFR C677T Polymorphism in Schizophrenia. Schizophrenia Bulletin, 2014, 40, 1154-1163.	2.3	88
180	Behavioral characterization of mice overexpressing human dysbindin-1. Molecular Brain, 2014, 7, 74.	1.3	12

#	ARTICLE	IF	CITATIONS
181	Central CRTH2, a Second Prostaglandin D <sub>2</sub> Receptor, Mediates Emotional Impairment in the Lipopolysaccharide and Tumor-Induced Sickness Behavior Model. <i>Journal of Neuroscience</i> , 2014, 34, 2514-2523.	1.7	17
182	Transcriptome analysis of distinct mouse strains reveals kinesin light chain-1 splicing as an amyloid- $\beta$ accumulation modifier. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 2638-2643.	3.3	31
183	Aberrant DNA Methylation of Blood in Schizophrenia by Adjusting for Estimated Cellular Proportions. <i>NeuroMolecular Medicine</i> , 2014, 16, 697-703.	1.8	36
184	Common variants at 1p36 are associated with superior frontal gyrus volume. <i>Translational Psychiatry</i> , 2014, 4, e472-e472.	2.4	18
185	RacGAP $\beta$ -Chimaerin Function in Development Adjusts Cognitive Ability in Adulthood. <i>Cell Reports</i> , 2014, 8, 1257-1264.	2.9	14
186	Functional polymorphism (C $\rightarrow$ G) of the tyrosine hydroxylase gene affects IQ in schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2014, 68, 456-462.	1.0	22
187	Relation between remission status and attention in patients with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2014, 68, 234-241.	1.0	19
188	An integrated eye movement score as a neurophysiological marker of schizophrenia. <i>Schizophrenia Research</i> , 2014, 160, 228-229.	1.1	30
189	Replication of enhanced carbonyl stress in a subpopulation of schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2014, 68, 83-84.	1.0	20
190	Performance on the Wechsler Adult Intelligence Scale-III in Japanese patients with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2014, 68, 534-541.	1.0	38
191	Opioid therapy for knee osteoarthritis and postoperative persistent pain after knee arthroplasty. <i>Rheumatology</i> , 2014, 53, 1723-1724.	0.9	3
192	Differential Effects of Common Variants in SCN2A on General Cognitive Ability, Brain Physiology, and messenger RNA Expression in Schizophrenia Cases and Control Individuals. <i>JAMA Psychiatry</i> , 2014, 71, 647.	6.0	33
193	Expression analysis of the genes identified in GWAS of the postmortem brain tissues from patients with schizophrenia. <i>Neuroscience Letters</i> , 2014, 568, 12-16.	1.0	11
194	Deletion of SHATI/NAT8L increases dopamine D1 receptor on the cell surface in the nucleus accumbens, accelerating methamphetamine dependence. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 443-453.	1.0	18
195	Duplication of the NPHP1 gene in patients with autism spectrum disorder and normal intellectual ability: a case series. <i>Annals of General Psychiatry</i> , 2014, 13, 22.	1.2	11
196	Failure of replicating the association between hippocampal volume and 3 single-nucleotide polymorphisms identified from the European genome-wide association study in Asian populations. <i>Neurobiology of Aging</i> , 2014, 35, 2883.e1-2883.e2.	1.5	2
197	Changes in plasma d-serine, l-serine, and glycine levels in treatment-resistant schizophrenia before and after clozapine treatment. <i>Neuroscience Letters</i> , 2014, 582, 93-98.	1.0	50
198	A functional polymorphism of the GTP cyclohydrolase 1 gene predicts attention performance. <i>Neuroscience Letters</i> , 2014, 566, 46-49.	1.0	6

#	ARTICLE	IF	CITATIONS
199	Genetic risk variants of schizophrenia associated with left superior temporal gyrus volume. <i>Cortex</i> , 2014, 58, 23-26.	1.1	22
200	Antinociceptive Effects of Mirtazapine, Pregabalin, and Gabapentin After Chronic Constriction Injury of the Infraorbital Nerve in Rats. <i>Journal of Oral and Facial Pain and Headache</i> , 2014, 28, 61-67.	0.7	13
201	Direct induction of ramified microglia-like cells from human monocytes: Dynamic microglial dysfunction in Nasu-Hakola disease. <i>Scientific Reports</i> , 2014, 4, 4957.	1.6	107
202	Cognitive inflexibility in Japanese adolescents and adults with autism spectrum disorders. <i>World Journal of Psychiatry</i> , 2014, 4, 42.	1.3	30
203	The <i>KCNH2</i> gene is associated with neurocognition and the risk of schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2013, 14, 114-120.	1.3	36
204	Evidence for Shared Genetic Risk Between Methamphetamine-Induced Psychosis and Schizophrenia. <i>Neuropsychopharmacology</i> , 2013, 38, 1864-1870.	2.8	59
205	How to diagnose the 22q11.2 deletion syndrome in patients with schizophrenia: a case report. <i>Annals of General Psychiatry</i> , 2013, 12, 29.	1.2	7
206	The impact of the genome-wide supported variant in the cyclin M2 gene on gray matter morphology in schizophrenia. <i>Behavioral and Brain Functions</i> , 2013, 9, 40.	1.4	42
207	Genome-wide association study of atypical psychosis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 679-686.	1.1	26
208	Plasma levels of mature brain-derived neurotrophic factor (BDNF) and matrix metalloproteinase-9 (MMP-9) in treatment-resistant schizophrenia treated with clozapine. <i>Neuroscience Letters</i> , 2013, 556, 37-41.	1.0	88
209	Replication in a Japanese population that a MIR30E gene variation is associated with schizophrenia. <i>Schizophrenia Research</i> , 2013, 150, 596-597.	1.1	9
210	The regulation of gene expression involved in TGF- $\beta$ 2 signaling by ZNF804A, a risk gene for schizophrenia. <i>Schizophrenia Research</i> , 2013, 146, 273-278.	1.1	30
211	Genome-Wide Association Study of Cognitive Decline in Schizophrenia. <i>American Journal of Psychiatry</i> , 2013, 170, 683-684.	4.0	42
212	Analysis of the VAV3 as Candidate Gene for Schizophrenia: Evidences From Voxel-Based Morphometry and Mutation Screening. <i>Schizophrenia Bulletin</i> , 2013, 39, 720-728.	2.3	19
213	An association analysis of the cardiomyopathy-associated 5 (CMYA5) gene with schizophrenia in a Japanese population. <i>Psychiatric Genetics</i> , 2013, 23, 179-180.	0.6	8
214	Abnormalities in extracellular glycine and glutamate levels in the striatum of sandy mice. <i>Acta Neuropsychiatrica</i> , 2013, 25, 215-220.	1.0	0
215	The <i>AKT1</i> gene is associated with attention and brain morphology in schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2013, 14, 100-113.	1.3	30
216	Influence of the NRG1 gene on intellectual ability in schizophrenia. <i>Journal of Human Genetics</i> , 2013, 58, 700-705.	1.1	33

#	ARTICLE	IF	CITATIONS
217	Functional Analysis of Deep Intronic SNP rs13438494 in Intron 24 of PCLO Gene. PLoS ONE, 2013, 8, e76960.	1.1	47
218	Assessment of Response to Lithium Maintenance Treatment in Bipolar Disorder: A Consortium on Lithium Genetics (ConLiGen) Report. PLoS ONE, 2013, 8, e65636.	1.1	156
219	Resequencing and Association Analysis of the KALRN and EPHB1 Genes And Their Contribution to Schizophrenia Susceptibility. Schizophrenia Bulletin, 2012, 38, 552-560.	2.3	74
220	Poster Session II: October 1 (12pm) - October 2. Journal of Neurochemistry, 2012, 123, 89-128.	2.1	2
221	Discrimination of female schizophrenia patients from healthy women using multiple structural brain measures obtained with voxel-based morphometry. Psychiatry and Clinical Neurosciences, 2012, 66, 611-617.	1.0	22
222	Personality traits and schizophrenia: evidence from a case-control study and meta-analysis. Psychiatry Research, 2012, 198, 7-11.	1.7	57
223	A promoter variant in the chitinase 3-like 1 gene is associated with serum YKL-40 level and personality trait. Neuroscience Letters, 2012, 513, 204-208.	1.0	22
224	Relationship of prepulse inhibition to temperament and character in healthy Japanese subjects. Neuroscience Research, 2012, 72, 187-193.	1.0	6
225	Searching for a consensus five-factor model of the Positive and Negative Syndrome Scale for schizophrenia. Schizophrenia Research, 2012, 137, 246-250.	1.1	648
226	A two-stage case-control association study between the tryptophan hydroxylase 2 (TPH2) gene and schizophrenia in a Japanese population. Schizophrenia Research, 2012, 137, 264-266.	1.1	4
227	Meta-analysis of association studies between DISC1 missense variants and schizophrenia in the Japanese population. Schizophrenia Research, 2012, 141, 271-273.	1.1	8
228	Expression analysis of a novel mRNA variant of the schizophrenia risk gene ZNF804A. Schizophrenia Research, 2012, 141, 277-278.	1.1	11
229	Impact of the Genome Wide Supported NRG1 Gene on Anterior Cingulate Morphology in Schizophrenia. PLoS ONE, 2012, 7, e29780.	1.1	31
230	The p250GAP Gene Is Associated with Risk for Schizophrenia and Schizotypal Personality Traits. PLoS ONE, 2012, 7, e35696.	1.1	20
231	Common Variants in MAG12 Gene Are Associated with Increased Risk for Cognitive Impairment in Schizophrenic Patients. PLoS ONE, 2012, 7, e36836.	1.1	39
232	Functional genetic variation at the <i>NRGN</i> gene and schizophrenia: Evidence from a gene-based case-control study and gene expression analysis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 405-413.	1.1	19
233	No associations found between the genes situated at 6p22.1, <i>HIST1H2BJ</i> , <i>PRSS16</i> , and <i>PCBD1</i> in Japanese patients diagnosed with schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 456-464.	1.1	11
234	Variants of the RELA gene are associated with schizophrenia and prepulse inhibition. Neuroscience Research, 2011, 71, e395.	1.0	0

#	ARTICLE	IF	CITATIONS
235	Genome-Wide Association Study of Schizophrenia in a Japanese Population. <i>Biological Psychiatry</i> , 2011, 69, 472-478.	0.7	152
236	No association between the PCM1 gene and schizophrenia: A multi-center case-control study and a meta-analysis. <i>Schizophrenia Research</i> , 2011, 129, 80-84.	1.1	13
237	Impact on schizotypal personality trait of a genome-wide supported psychosis variant of the ZNF804A gene. <i>Neuroscience Letters</i> , 2011, 495, 216-220.	1.0	34
238	Decreased alpha event-related synchronization in the left posterior temporal cortex in schizophrenia: A magnetoencephalography-beamformer study. <i>Neuroscience Research</i> , 2011, 71, 235-243.	1.0	24
239	The SIGMAR1 gene is associated with a risk of schizophrenia and activation of the prefrontal cortex. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1309-1315.	2.5	30
240	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.	2.5	12
241	Pharmacogenomics of Alzheimer's disease. <i>Asia-Pacific Psychiatry</i> , 2011, 3, 10-16.	1.2	0
242	PACAP is Implicated in the Stress Axes. <i>Current Pharmaceutical Design</i> , 2011, 17, 985-989.	0.9	71
243	Pharmacogenomics of antipsychotics efficacy for schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2011, 65, 3-19.	1.0	34
244	Variants of the RELA Gene are Associated with Schizophrenia and their Startle Responses. <i>Neuropsychopharmacology</i> , 2011, 36, 1921-1931.	2.8	41
245	Gene expression analysis in lymphoblasts derived from patients with autism spectrum disorder. <i>Molecular Autism</i> , 2011, 2, 9.	2.6	30
246	Dysbindin-1 and NRG-1 gene expression in immortalized lymphocytes from patients with schizophrenia. <i>Journal of Human Genetics</i> , 2011, 56, 478-483.	1.1	27
247	Different Characteristics of Cognitive Impairment in Elderly Schizophrenia and Alzheimer's Disease in the Mild Cognitive Impairment Stage. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2011, 1, 20-30.	0.6	6
248	Reduced Rate of Neural Differentiation in the Dentate Gyrus of Adult Dysbindin Null (Sandy) Mouse. <i>PLoS ONE</i> , 2011, 6, e15886.	1.1	20
249	Correlated Alterations in Serotonergic and Dopaminergic Modulations at the Hippocampal Mossy Fiber Synapse in Mice Lacking Dysbindin. <i>PLoS ONE</i> , 2011, 6, e18113.	1.1	16
250	Prepulse Inhibition of Startle Response: Recent Advances in Human Studies of Psychiatric Disease. <i>Clinical Psychopharmacology and Neuroscience</i> , 2011, 9, 102-110.	0.9	50
251	Plasma levels of vascular endothelial growth factor and fibroblast growth factor 2 in patients with major depressive disorders. <i>Journal of Neural Transmission</i> , 2010, 117, 1119-1122.	1.4	77
252	Association Study Between the Pericentrin (PCNT) Gene and Schizophrenia. <i>NeuroMolecular Medicine</i> , 2010, 12, 243-247.	1.8	8

#	ARTICLE	IF	CITATIONS
253	Laughter and humor as complementary and alternative medicines for dementia patients. <i>BMC Complementary and Alternative Medicine</i> , 2010, 10, 28.	3.7	61
254	The impact of a genome-wide supported psychosis variant in the <i>ZNF804A</i> gene on memory function in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 1459-1464.	1.1	57
255	Relationship between prepulse inhibition of acoustic startle response and schizotypy in healthy Japanese subjects. <i>Psychophysiology</i> , 2010, 47, 831-7.	1.2	9
256	The production ratios of AICD $\mu$ 51 and A $\mu$ 242 by intramembrane proteolysis of $\beta$ APP do not always change in parallel. <i>Psychogeriatrics</i> , 2010, 10, 117-123.	0.6	11
257	Apolipoprotein E and central nervous system disorders: Reviews of clinical findings. <i>Psychiatry and Clinical Neurosciences</i> , 2010, 64, 592-607.	1.0	56
258	Dysbindin Regulates the Transcriptional Level of Myristoylated Alanine-Rich Protein Kinase C Substrate via the Interaction with NF-YB in Mice Brain. <i>PLoS ONE</i> , 2010, 5, e8773.	1.1	15
259	The International Consortium on Lithium Genetics (ConLiGen): An Initiative by the NIMH and IGSLI to Study the Genetic Basis of Response to Lithium Treatment. <i>Neuropsychobiology</i> , 2010, 62, 72-78.	0.9	134
260	<i>KIBRA</i> Genetic Polymorphism Influences Episodic Memory in Alzheimer's Disease, but Does Not Show Association with Disease in a Japanese Cohort. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 30, 302-308.	0.7	20
261	Association study of <i>KIBRA</i> gene with memory performance in a Japanese population. <i>World Journal of Biological Psychiatry</i> , 2010, 11, 852-857.	1.3	31
262	A two-stage case-control association study of the dihydropyrimidinase-like 2 gene (DPYSL2) with schizophrenia in Japanese subjects. <i>Journal of Human Genetics</i> , 2010, 55, 469-472.	1.1	18
263	Failure to find an association between myosin heavy chain 9, non-muscle (MYH9) and schizophrenia: A three-stage case-control association study. <i>Schizophrenia Research</i> , 2010, 118, 106-112.	1.1	5
264	Identification of Novel Candidate Genes for Treatment Response to Risperidone and Susceptibility for Schizophrenia: Integrated Analysis Among Pharmacogenomics, Mouse Expression, and Genetic Case-Control Association Approaches. <i>Biological Psychiatry</i> , 2010, 67, 263-269.	0.7	97
265	Discriminant analysis in schizophrenia and healthy subjects using prefrontal activation during frontal lobe tasks: A near-infrared spectroscopy. <i>Schizophrenia Research</i> , 2010, 117, 52-60.	1.1	41
266	The dopamine D3 receptor (DRD3) gene and risk of schizophrenia: Case-control studies and an updated meta-analysis. <i>Schizophrenia Research</i> , 2010, 116, 61-67.	1.1	40
267	The chitinase 3-like 1 gene and schizophrenia: Evidence from a multi-center case-control study and meta-analysis. <i>Schizophrenia Research</i> , 2010, 116, 126-132.	1.1	21
268	Genetic association study of KREMEN1 and DKK1 and schizophrenia in a Japanese population. <i>Schizophrenia Research</i> , 2010, 118, 113-117.	1.1	15
269	No association between DAO and schizophrenia in a Japanese patient population: A multicenter replication study. <i>Schizophrenia Research</i> , 2010, 118, 300-302.	1.1	5
270	THE IMPACT OF A GENOME-WIDE SUPPORTED PSYCHOSIS VARIANT IN THE ZNF804A GENE ON MEMORY FUNCTION IN SCHIZOPHRENIA. <i>Schizophrenia Research</i> , 2010, 117, 296.	1.1	0



#	ARTICLE	IF	CITATIONS
271	CORTICAL DYSFUNCTION DURING VISUAL WORKING MEMORY IN SCHIZOPHRENIA AND SCHIZOPHRENIA-LIKE PSYCHOSIS OF EPILEPSY: A MAGNETOENCEPHALOGRAPHY STUDY. <i>Schizophrenia Research</i> , 2010, 117, 249.	1.1	0
272	TWO-CHANNEL NEAR INFRARED SPECTROSCOPY (NIRS) ACTIVATION TIMING CURVES OF OXYHEMOGLOBIN DURING FRONTAL TASKS IN SCHIZOPHRENIA. <i>Schizophrenia Research</i> , 2010, 117, 359.	1.1	0
273	DYSBINDIN1 AND NRG1 GENES EXPRESSION IN IMMORTALIZED LYMPHOCYTES FROM PATIENTS WITH SCHIZOPHRENIA. <i>Schizophrenia Research</i> , 2010, 117, 489-490.	1.1	0
274	NMDAR2B tyrosine phosphorylation regulates anxiety-like behavior and CRF expression in the amygdala. <i>Molecular Brain</i> , 2010, 3, 37.	1.3	35
275	Possible association between the pituitary adenylate cyclase-activating polypeptide (PACAP) gene and major depressive disorder. <i>Neuroscience Letters</i> , 2010, 468, 300-302.	1.0	48
276	Two genetic variants of CD38 in subjects with autism spectrum disorder and controls. <i>Neuroscience Research</i> , 2010, 67, 181-191.	1.0	176
277	Levels of the surrogate marker for A $\beta$ 242 (i.e., APL1 $\beta$ ) in CSF of sporadic Alzheimer disease patients increase before the onset of its clinical symptoms. <i>Neuroscience Research</i> , 2010, 68, e67.	1.0	0
278	Correlated changes in serotonergic and dopaminergic synaptic modulations in mice lacking the schizophrenia susceptibility gene dysbindin. <i>Neuroscience Research</i> , 2010, 68, e85.	1.0	0
279	How far does genetic study reach?. <i>Neuroscience Research</i> , 2010, 68, e48.	1.0	0
280	A functional polymorphism in the disrupted-in schizophrenia 1 gene is associated with chronic fatigue syndrome. <i>Life Sciences</i> , 2010, 86, 722-725.	2.0	8
281	Working memory abnormalities in chronic interictal epileptic psychosis and schizophrenia revealed by magnetoencephalography. <i>Epilepsy and Behavior</i> , 2010, 17, 109-119.	0.9	20
282	A genetic variation in the dysbindin gene (DTNBP1) is associated with memory performance in healthy controls. <i>World Journal of Biological Psychiatry</i> , 2010, 11, 431-438.	1.3	23
283	The 28 $\beta$ amino acid form of an APLP1 $\beta$ -derived A $\beta$ -like peptide is a surrogate marker for A $\beta$ 242 production in the central nervous system. <i>EMBO Molecular Medicine</i> , 2009, 1, 223-235.	3.3	72
284	Effect of the brain $\beta$ -derived neurotrophic factor and the apolipoprotein E polymorphisms on disease progression in preclinical Alzheimer $\beta$ TM's disease. <i>Genes, Brain and Behavior</i> , 2009, 8, 43-52.	1.1	42
285	<i>TATA Box</i> Binding Protein gene is associated with risk for schizophrenia, age at onset and prefrontal function. <i>Genes, Brain and Behavior</i> , 2009, 8, 473-480.	1.1	25
286	Association between the dysbindin gene ( <i>DTNBP1</i> ) and cognitive functions in Japanese subjects. <i>Psychiatry and Clinical Neurosciences</i> , 2009, 63, 550-556.	1.0	32
287	Tumor necrosis factor receptor-associated protein 1 regulates cell adhesion and synaptic morphology via modulation of N-cadherin expression. <i>Journal of Neurochemistry</i> , 2009, 110, 496-508.	2.1	45
288	Depression-like behavior in the forced swimming test in PACAP $\beta$ -deficient mice: amelioration by the atypical antipsychotic risperidone. <i>Journal of Neurochemistry</i> , 2009, 110, 595-602.	2.1	90

#	ARTICLE	IF	CITATIONS
289	Proteomic analysis reveals novel binding partners of dysbindin, a schizophrenia-related protein. <i>Journal of Neurochemistry</i> , 2009, 110, 1567-1574.	2.1	26
290	Dysbindin engages in c-Jun N-terminal kinase activity and cytoskeletal organization. <i>Biochemical and Biophysical Research Communications</i> , 2009, 379, 191-195.	1.0	36
291	No association between the Bcl2-interacting killer (BIK) gene and schizophrenia. <i>Neuroscience Letters</i> , 2009, 463, 60-63.	1.0	2
292	Association analysis between schizophrenia and the AP-3 complex genes. <i>Neuroscience Research</i> , 2009, 65, 113-115.	1.0	9
293	Prepulse inhibition of the startle response with chronic schizophrenia: A replication study. <i>Neuroscience Research</i> , 2009, 65, 259-262.	1.0	46
294	New approach to elucidate human brain function and its molecular basis: Human Brain Phenotype Consortium. <i>Neuroscience Research</i> , 2009, 65, S115.	1.0	0
295	Behavioral analysis of transgenic mouse overexpressing dysbindin-1, a susceptibility gene for schizophrenia. <i>Neuroscience Research</i> , 2009, 65, S122.	1.0	0
296	Impaired regional hemodynamic response in schizophrenia during multiple prefrontal activation tasks: A two-channel near-infrared spectroscopy study. <i>Schizophrenia Research</i> , 2009, 108, 93-103.	1.1	49
297	Association study of the G72 gene with schizophrenia in a Japanese population: A multicenter study. <i>Schizophrenia Research</i> , 2009, 109, 80-85.	1.1	34
298	A genetic variation in the dysbindin gene (DTNBP1) is associated with memory performance in healthy controls. <i>World Journal of Biological Psychiatry</i> , 2009, 11, 1-8.	1.3	16
299	Hypofrontality in schizophrenia detected by the measurement of tissue oxygenation index using NIRS. <i>Neuroscience Research</i> , 2009, 65, S253.	1.0	0
300	Abnormal microstructures of the basal ganglia in schizophrenia revealed by diffusion tensor imaging. <i>World Journal of Biological Psychiatry</i> , 2009, 10, 65-69.	1.3	12
301	Dynamin 2 gene is a novel susceptibility gene for late-onset Alzheimer disease in non-APOE- $\epsilon$ 4 carriers. <i>Journal of Human Genetics</i> , 2008, 53, 296-302.	1.1	25
302	Microarray comparative genomic hybridization analysis of 59 patients with schizophrenia. <i>Journal of Human Genetics</i> , 2008, 53, 914-919.	1.1	8
303	No association between tagging SNPs of SNARE complex genes (STX1A, VAMP2 and SNAP25) and schizophrenia in a Japanese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1327-1331.	1.1	18
304	Difficulty identifying spinocerebellar ataxia 17 from preceding psychiatric symptoms. <i>Psychiatry and Clinical Neurosciences</i> , 2008, 62, 625-625.	1.0	2
305	TGFBR2 gene expression and genetic association with schizophrenia. <i>Journal of Psychiatric Research</i> , 2008, 42, 425-432.	1.5	30
306	No association between the NDE1 gene and schizophrenia in the Japanese population. <i>Schizophrenia Research</i> , 2008, 99, 367-369.	1.1	5

#	ARTICLE	IF	CITATIONS
307	Failure to replicate the association between NRG1 and schizophrenia using Japanese large sample. Schizophrenia Research, 2008, 101, 1-8.	1.1	30
308	Impaired long-term memory retention and working memory in sdy mutant mice with a deletion in Dtnbp1, a susceptibility gene for schizophrenia. Molecular Brain, 2008, 1, 11.	1.3	111
309	Dose-dependent effect of the Val66Met polymorphism of the brain-derived neurotrophic factor gene on memory-related hippocampal activity. Neuroscience Research, 2008, 61, 360-367.	1.0	69
310	Impaired prepulse inhibition and habituation of acoustic startle response in Japanese patients with schizophrenia. Neuroscience Research, 2008, 62, 187-194.	1.0	52
311	Impairment of motor dexterity in schizophrenia assessed by a novel finger movement test. Psychiatry Research, 2008, 159, 281-289.	1.7	25
312	Personality in schizophrenia assessed with the Temperament and Character Inventory (TCI). Psychiatry Research, 2008, 160, 175-183.	1.7	68
313	IQ decline and memory impairment in Japanese patients with chronic schizophrenia. Psychiatry Research, 2008, 158, 251-255.	1.7	11
314	A possible association between missense polymorphism of the breakpoint cluster region gene and lithium prophylaxis in bipolar disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 204-208.	2.5	25
315	Behavioral abnormalities and dopamine reductions in sdy mutant mice with a deletion in Dtnbp1, a susceptibility gene for schizophrenia. Biochemical and Biophysical Research Communications, 2008, 373, 298-302.	1.0	101
316	Regulation of Notch Signaling by Dynamic Changes in the Precision of S3 Cleavage of Notch-1. Molecular and Cellular Biology, 2008, 28, 165-176.	1.1	110
317	The DYRK1A gene, encoded in chromosome 21 Down syndrome critical region, bridges between $\beta$ -amyloid production and tau phosphorylation in Alzheimer disease. Human Molecular Genetics, 2007, 16, 15-23.	1.4	226
318	Enriched environments influence depression-related behavior in adult mice and the survival of newborn cells in their hippocampi. Behavioural Brain Research, 2007, 180, 69-76.	1.2	71
319	A new gain-of-function allele in chimpanzee tryptophan hydroxylase 2 and the comparison of its enzyme activity with that in humans and rats. Neuroscience Letters, 2007, 412, 195-200.	1.0	9
320	Gene expression in the peripheral leukocytes and association analysis of PDLIM5 gene in schizophrenia. Neuroscience Letters, 2007, 415, 28-33.	1.0	15
321	High dopamine turnover in the brains of Sandy mice. Neuroscience Letters, 2007, 421, 47-51.	1.0	54
322	A possible association between the Val158Met polymorphism of the catechol-O-methyl transferase gene and the personality trait of harm avoidance in Japanese healthy subjects. Neuroscience Letters, 2007, 428, 17-20.	1.0	47
323	Prepulse inhibition of acoustic startle in Japanese patients with chronic schizophrenia. Neuroscience Research, 2007, 59, 23-28.	1.0	51
324	Pituitary adenylate cyclase-activating polypeptide is associated with schizophrenia. Molecular Psychiatry, 2007, 12, 1026-1032.	4.1	133

#	ARTICLE	IF	CITATIONS
325	Progressive changes of white matter integrity in schizophrenia revealed by diffusion tensor imaging. <i>Psychiatry Research - Neuroimaging</i> , 2007, 154, 133-145.	0.9	127
326	Postsynaptic density: A key convergent site for schizophrenia susceptibility factors and possible target for drug development. <i>Drugs of Today</i> , 2007, 43, 645.	0.7	24
327	Antipsychotic medication and cognitive function in schizophrenia. <i>Schizophrenia Research</i> , 2006, 86, 138-146.	1.1	119
328	Hyperactivation of midbrain dopaminergic system in schizophrenia could be attributed to the down-regulation of dysbindin. <i>Biochemical and Biophysical Research Communications</i> , 2006, 345, 904-909.	1.0	60
329	The Val66Met polymorphism of the brain-derived neurotrophic factor gene affects age-related brain morphology. <i>Neuroscience Letters</i> , 2006, 397, 25-29.	1.0	123
330	Impact of the DISC1 Ser704Cys polymorphism on risk for major depression, brain morphology and ERK signaling. <i>Human Molecular Genetics</i> , 2006, 15, 3024-3033.	1.4	233
331	Neuregulin 1 Transcripts Are Differentially Expressed in Schizophrenia and Regulated by 5' SNPs Associated With the Disease. <i>Focus (American Psychiatric Publishing)</i> , 2006, 4, 350-359.	0.4	4
332	A possible association between the [minus sign]116C/G single nucleotide polymorphism of the XBP1 gene and lithium prophylaxis in bipolar disorder. <i>International Journal of Neuropsychopharmacology</i> , 2006, 9, 83.	1.0	48
333	Lithium response and Val66Met polymorphism of the brain-derived neurotrophic factor gene in Japanese patients with bipolar disorder. <i>Psychiatric Genetics</i> , 2006, 16, 49-50.	0.6	47
334	Discrepancy of performance among working memory-related tasks in autism spectrum disorders was caused by task characteristics, apart from working memory, which could interfere with task execution. <i>Psychiatry and Clinical Neurosciences</i> , 2006, 60, 312-318.	1.0	32
335	Susceptibility genes for schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2006, 60, S4.	1.0	9
336	A complex polymorphic region in the brain-derived neurotrophic factor (BDNF) gene confers susceptibility to bipolar disorder and affects transcriptional activity. <i>Molecular Psychiatry</i> , 2006, 11, 695-703.	4.1	66
337	Effect of antipsychotic drugs on DISC1 and dysbindin expression in mouse frontal cortex and hippocampus. <i>Journal of Neural Transmission</i> , 2006, 113, 1337-1346.	1.4	52
338	The association between the Val158Met polymorphism of the catechol-O-methyl transferase gene and morphological abnormalities of the brain in chronic schizophrenia. <i>Brain</i> , 2006, 129, 399-410.	3.7	142
339	Psychostimulant-Induced Attenuation of Hyperactivity and Prepulse Inhibition Deficits in Adcyap1-Deficient Mice. <i>Journal of Neuroscience</i> , 2006, 26, 5091-5097.	1.7	79
340	Neuregulin 1 transcripts are differentially expressed in schizophrenia and regulated by 5' SNPs associated with the disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 6747-6752.	3.3	380
341	The Gem interacting protein (GMIP) gene is associated with major depressive disorder. <i>Neurogenetics</i> , 2005, 6, 127-133.	0.7	13
342	Association study of the frizzled-3 (FZD3) gene with schizophrenia and mood disorders. <i>Journal of Neural Transmission</i> , 2005, 112, 303-307.	1.4	19

#	ARTICLE	IF	CITATIONS
343	Genomewide High-Density SNP Linkage Analysis of 236 Japanese Families Supports the Existence of Schizophrenia Susceptibility Loci on Chromosomes 1p, 14q, and 20p. <i>American Journal of Human Genetics</i> , 2005, 77, 937-944.	2.6	92
344	Relationship between XBP1 genotype and personality traits assessed by TCI and NEO-FFI. <i>Neuroscience Letters</i> , 2005, 391, 7-10.	1.0	16
345	Identification and characterization of coding single-nucleotide polymorphisms within human protocadherin- $\beta$ and - $\gamma$ gene clusters. <i>Gene</i> , 2005, 349, 1-14.	1.0	20
346	The Breakpoint Cluster Region Gene on Chromosome 22q11 is Associated with Bipolar Disorder. <i>Biological Psychiatry</i> , 2005, 57, 1097-1102.	0.7	36
347	A missense polymorphism (H204R) of a Rho GTPase-activating protein, the chimerin 2 gene, is associated with schizophrenia in men. <i>Schizophrenia Research</i> , 2005, 73, 383-385.	1.1	26
348	Neuronal Roles of the Integrin-associated Protein (IAP/CD47) in Developing Cortical Neurons. <i>Journal of Biological Chemistry</i> , 2004, 279, 43245-43253.	1.6	33
349	Human Dysbindin (DTNBP1) Gene Expression in Normal Brain and in Schizophrenic Prefrontal Cortex and Midbrain. <i>Archives of General Psychiatry</i> , 2004, 61, 544.	13.8	331
350	Expression analysis of neuregulin-1 in the dorsolateral prefrontal cortex in schizophrenia. <i>Molecular Psychiatry</i> , 2004, 9, 299-307.	4.1	267
351	Association analysis of the -308G > A promoter polymorphism of the tumor necrosis factor alpha (TNF- $\alpha$ ) gene in Japanese patients with schizophrenia. <i>Journal of Neural Transmission</i> , 2004, 111, 217-221.	1.4	31
352	A missense polymorphism (S205L) of the low-affinity neurotrophin receptor p75NTR gene is associated with depressive disorder and attempted suicide. <i>American Journal of Medical Genetics Part A</i> , 2004, 129B, 44-46.	2.4	44
353	Evidence of novel neuronal functions of dysbindin, a susceptibility gene for schizophrenia. <i>Human Molecular Genetics</i> , 2004, 13, 2699-2708.	1.4	334
354	No association between the Val66Met polymorphism of the brain-derived neurotrophic factor gene and bipolar disorder in a Japanese population: A multicenter study. <i>Biological Psychiatry</i> , 2004, 56, 376-378.	0.7	91
355	Lack of association between XBP1 genotype and calcium signaling in the platelets of healthy subjects. <i>Neuroscience Letters</i> , 2004, 369, 1-3.	1.0	0
356	Involvement of Rho-associated kinase in neurite sprouting and amyloid beta production of rat cortical neurons cultured in insulin-free medium. <i>Psychogeriatrics</i> , 2003, 3, 21-28.	0.6	0
357	Lithium-induced inhibition of Src tyrosine kinase in rat cerebral cortical neurons: a role in neuroprotection against N-methyl-D-aspartate receptor-mediated excitotoxicity. <i>FEBS Letters</i> , 2003, 538, 145-148.	1.3	64
358	Valproic acid, a mood stabilizer and anticonvulsant, protects rat cerebral cortical neurons from spontaneous cell death: a role of histone deacetylase inhibition. <i>FEBS Letters</i> , 2003, 542, 74-78.	1.3	111
359	Lithium stimulates progenitor proliferation in cultured brain neurons. <i>Neuroscience</i> , 2003, 117, 55-61.	1.1	93
360	Lithium induces brain-derived neurotrophic factor and activates TrkB in rodent cortical neurons: An essential step for neuroprotection against glutamate excitotoxicity. <i>Neuropharmacology</i> , 2002, 43, 1173-1179.	2.0	230

#	ARTICLE	IF	CITATIONS
361	Neuroprotective effects of lithium in cultured cells and animal models of diseases. <i>Bipolar Disorders</i> , 2002, 4, 129-136.	1.1	218
362	Lithium protection against glutamate excitotoxicity in rat cerebral cortical neurons: involvement of NMDA receptor inhibition possibly by decreasing NR2B tyrosine phosphorylation. <i>Journal of Neurochemistry</i> , 2002, 80, 589-597.	2.1	299
363	Site-Specific Phosphorylation of Neurofilament-L Is Mediated by Calcium/Calmodulin-Dependent Protein Kinase II in the Apical Dendrites During Long-Term Potentiation. <i>Journal of Neurochemistry</i> , 2001, 75, 373-382.	2.1	60
364	Visual stimulation-induced phosphorylation of neurofilament-L in the visual cortex of dark-reared rats. <i>European Journal of Neuroscience</i> , 2001, 14, 1237-1245.	1.2	8
365	Phosphorylation of neurofilament-L during LTD. <i>NeuroReport</i> , 2000, 11, 2739-2742.	0.6	21
366	Tau protein is a potential biological marker for normal pressure hydrocephalus. <i>Psychiatry and Clinical Neurosciences</i> , 2000, 54, 199-202.	1.0	64
367	Major Phosphorylation Site (Ser55) of Neurofilament L by Cyclic AMP-Dependent Protein Kinase in Rat Primary Neuronal Culture. <i>Journal of Neurochemistry</i> , 2000, 74, 949-959.	2.1	34
368	Localized phosphorylation of vimentin by Rho-kinase in neuroblastoma N2a cells. <i>Genes To Cells</i> , 2000, 5, 823-837.	0.5	27
369	Quantitative analysis of neurofilament proteins in Alzheimer brain by enzyme linked immunosorbent assay system. <i>Psychiatry and Clinical Neurosciences</i> , 1999, 53, 587-591.	1.0	12
370	Semiquantitative Analysis of Amyloid $\beta$ Peptides Using a Combination of Immunoprecipitation and Matrix-Assisted Laser Desorption Ionization/ Time-of-Flight Mass Spectrometry. <i>Analytical Biochemistry</i> , 1999, 275, 262-265.	1.1	10
371	Presenilin-2 mutation and polymorphism in Japanese Alzheimer disease patients. <i>Clinica Chimica Acta</i> , 1999, 283, 57-61.	0.5	3
372	Casein kinase II is responsible for phosphorylation of NF-L at Ser-473. <i>FEBS Letters</i> , 1999, 455, 83-86.	1.3	25
373	Distribution of Rho-Kinase in the Bovine Brain. <i>Biochemical and Biophysical Research Communications</i> , 1999, 263, 575-579.	1.0	68
374	Pulse exposure of cultured rat neurons to aluminum-maltol affected the axonal transport system. <i>Neuroscience Letters</i> , 1998, 252, 5-8.	1.0	19
375	Domain- and Site-Specific Phosphorylation of Bovine NF-L by Rho-Associated Kinase. <i>Biochemical and Biophysical Research Communications</i> , 1998, 245, 407-411.	1.0	48