

Eiji Shimizu

List of Publications by Year in descending order

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Version: 2024-02-01

220
papers

12,874
citations

46984

47
h-index

25770

108
g-index

243
all docs

243
docs citations

243
times ranked

15191
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic enhancement of learning and memory in mice. <i>Nature</i> , 1999, 401, 63-69.	13.7	1,666
2	A chemical switch for inhibitor-sensitive alleles of any protein kinase. <i>Nature</i> , 2000, 407, 395-401.	13.7	1,001
3	Alterations of serum levels of brain-derived neurotrophic factor (BDNF) in depressed patients with or without antidepressants. <i>Biological Psychiatry</i> , 2003, 54, 70-75.	0.7	990
4	Enrichment induces structural changes and recovery from nonspatial memory deficits in CA1 NMDAR1-knockout mice. <i>Nature Neuroscience</i> , 2000, 3, 238-244.	7.1	699
5	NMDA Receptor-Dependent Synaptic Reinforcement as a Crucial Process for Memory Consolidation. <i>Science</i> , 2000, 290, 1170-1174.	6.0	495
6	Decreased Serum Levels of D-Serine in Patients With Schizophrenia. <i>Archives of General Psychiatry</i> , 2003, 60, 572.	13.8	461
7	Critical role of brain-derived neurotrophic factor in mood disorders. <i>Brain Research Reviews</i> , 2004, 45, 104-114.	9.1	447
8	Immune Activation During Pregnancy in Mice Leads to Dopaminergic Hyperfunction and Cognitive Impairment in the Offspring: A Neurodevelopmental Animal Model of Schizophrenia. <i>Biological Psychiatry</i> , 2006, 59, 546-554.	0.7	416
9	Ethnic difference of the BDNF 196G/A (val66met) polymorphism frequencies: The possibility to explain ethnic mental traits. <i>American Journal of Medical Genetics Part A</i> , 2004, 126B, 122-123.	2.4	292
10	Structural basis for selective inhibition of Src family kinases by PP1. <i>Chemistry and Biology</i> , 1999, 6, 671-678.	6.2	227
11	Reduced d-serine to total serine ratio in the cerebrospinal fluid of drug naive schizophrenic patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2005, 29, 767-769.	2.5	219
12	Genome-wide gene expression profiles of the developing mouse hippocampus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 8862-8867.	3.3	185
13	Negative Correlation between Brain Glutathione Level and Negative Symptoms in Schizophrenia: A 3T 1H-MRS Study. <i>PLoS ONE</i> , 2008, 3, e1944.	1.1	176
14	Performance of the Japanese version of the Patient Health Questionnaire-9 (J-PHQ-9) for depression in primary care. <i>General Hospital Psychiatry</i> , 2018, 52, 64-69.	1.2	156
15	Inducible protein knockout reveals temporal requirement of CaMKII reactivation for memory consolidation in the brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 4287-4292.	3.3	149
16	Decreased levels of serum brain-derived neurotrophic factor in female patients with eating disorders. <i>Biological Psychiatry</i> , 2003, 54, 485-490.	0.7	140
17	Identification of Multiple Serine Racemase (SRR) mRNA Isoforms and Genetic Analyses of SRR and DAO in Schizophrenia and d-Serine Levels. <i>Biological Psychiatry</i> , 2005, 57, 1493-1503.	0.7	138
18	Serum brain-derived neurotrophic factor (BDNF) levels in schizophrenia are indistinguishable from controls. <i>Neuroscience Letters</i> , 2003, 351, 111-114.	1.0	136

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19	Protective effects of minocycline on behavioral changes and neurotoxicity in mice after administration of methamphetamine. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006, 30, 1381-1393.	2.5	130
20	Phencyclidine-induced cognitive deficits in mice are improved by subsequent subchronic administration of clozapine, but not haloperidol. <i>European Journal of Pharmacology</i> , 2005, 519, 114-117.	1.7	128
21	Tropisetron improves deficits in auditory P50 suppression in schizophrenia. <i>Schizophrenia Research</i> , 2005, 76, 67-72.	1.1	125
22	High Occupancy of Sigma-1 Receptors in the Human Brain after Single Oral Administration of Fluvoxamine: A Positron Emission Tomography Study Using [¹¹ C]SA4503. <i>Biological Psychiatry</i> , 2007, 62, 878-883.	0.7	122
23	Effect of antioxidant N-acetyl-L-cysteine on behavioral changes and neurotoxicity in rats after administration of methamphetamine. <i>Brain Research</i> , 2004, 1016, 90-95.	1.1	121
24	Gender-specific association of a functional coding polymorphism in the Neuropeptide S receptor gene with panic disorder but not with schizophrenia or attention-deficit/hyperactivity disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2007, 31, 1444-1448.	2.5	117
25	Effects of perinatal exposure to low dose of bisphenol A on anxiety like behavior and dopamine metabolites in brain. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 39, 273-279.	2.5	99
26	Study of the association between the serotonin transporter gene regulatory region polymorphism and personality traits in a Japanese population. <i>Neuroscience Letters</i> , 1999, 263, 205-207.	1.0	97
27	Combined intoxication with methylone and 5-MeO-MIPT. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2007, 31, 288-291.	2.5	95
28	Possible role of d-serine in the pathophysiology of Alzheimer's disease. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2004, 28, 385-388.	2.5	93
29	Elevated glutamine/glutamate ratio in cerebrospinal fluid of first episode and drug naive schizophrenic patients. <i>BMC Psychiatry</i> , 2005, 5, 6.	1.1	91
30	Association between brain-derived neurotrophic factor 196 G/A polymorphism and personality traits in healthy subjects. <i>American Journal of Medical Genetics Part A</i> , 2004, 124B, 61-63.	2.4	75
31	Dysfunction of Glia-Neuron Communication in Pathophysiology of Schizophrenia. <i>Current Psychiatry Reviews</i> , 2005, 1, 151-163.	0.9	73
32	Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. <i>Biological Psychiatry</i> , 2020, 87, 1022-1034.	0.7	73
33	Serum brain-derived neurotrophic factor (BDNF) levels in patients with panic disorder: As a biological predictor of response to group cognitive behavioral therapy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2005, 29, 658-663.	2.5	72
34	Orbitofrontal cortex abnormality and deficit schizophrenia. <i>Schizophrenia Research</i> , 2013, 143, 246-252.	1.1	72
35	Protective Effects of N-acetyl-L-cysteine on the Reduction of Dopamine Transporters in the Striatum of Monkeys Treated with Methamphetamine. <i>Neuropsychopharmacology</i> , 2004, 29, 2018-2023.	2.8	64
36	Association between the brain-derived neurotrophic factor 196G/A polymorphism and eating disorders. <i>American Journal of Medical Genetics Part A</i> , 2004, 127B, 125-127.	2.4	63

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37	The FRIENDS Cognitive Behavioral Program in Japanese schools: An examination of the treatment effects. <i>School Psychology International</i> , 2016, 37, 397-409.	1.1	63
38	Relationship between perception and anxiety about COVID-19 infection and risk behaviors for spreading infection: A national survey in Japan. <i>Brain, Behavior, & Immunity - Health</i> , 2020, 6, 100101.	1.3	63
39	Protective effects of minocycline on 3,4-methylenedioxymethamphetamine-induced neurotoxicity in serotonergic and dopaminergic neurons of mouse brain. <i>European Journal of Pharmacology</i> , 2006, 544, 1-9.	1.7	62
40	Meta-analysis of genome-wide association studies for panic disorder in the Japanese population. <i>Translational Psychiatry</i> , 2012, 2, e186-e186.	2.4	59
41	A positive correlation between serum levels of mature brain-derived neurotrophic factor and negative symptoms in schizophrenia. <i>Psychiatry Research</i> , 2014, 215, 268-273.	1.7	58
42	Role of brain-derived neurotrophic factor in eating disorders: Recent findings and its pathophysiological implications. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2005, 29, 499-504.	2.5	54
43	A decrease in interleukin-1 receptor antagonist expression in the prefrontal cortex of schizophrenic patients. <i>Neuroscience Research</i> , 2003, 46, 299-307.	1.0	53
44	Roles of endogenous glutathione levels on 6-hydroxydopamine-induced apoptotic neuronal cell death in human neuroblastoma SK-N-SH cells. <i>Neuropharmacology</i> , 2002, 43, 434-443.	2.0	52
45	Sex differences in fear extinction and involvements of extracellular signal-regulated kinase (ERK). <i>Neurobiology of Learning and Memory</i> , 2015, 123, 117-124.	1.0	52
46	Cognitive Behavioral Therapy for Patients with Social Anxiety Disorder Who Remain Symptomatic following Antidepressant Treatment: A Randomized, Assessor-Blinded, Controlled Trial. <i>Psychotherapy and Psychosomatics</i> , 2016, 85, 208-217.	4.0	52
47	Internet-Based Cognitive Behavioral Therapy With Real-Time Therapist Support via Videoconference for Patients With Obsessive-Compulsive Disorder, Panic Disorder, and Social Anxiety Disorder: Pilot Single-Arm Trial. <i>Journal of Medical Internet Research</i> , 2018, 20, e12091.	2.1	52
48	Association study between brain-derived neurotrophic factor gene polymorphisms and methamphetamine abusers in Japan. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 132B, 70-73.	1.1	51
49	Methyl donor deficiency in adolescence affects memory and epigenetic status in the mouse hippocampus. <i>Genes, Brain and Behavior</i> , 2015, 14, 301-309.	1.1	51
50	d-serine enhances extinction of auditory cued fear conditioning via ERK1/2 phosphorylation in mice. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 895-902.	2.5	48
51	A prospective comparative study of risperidone long-acting injectable for treatment-resistant schizophrenia with dopamine supersensitivity psychosis. <i>Schizophrenia Research</i> , 2014, 155, 52-58.	1.1	48
52	Increased levels of serum basic fibroblast growth factor in schizophrenia. <i>Psychiatry Research</i> , 2003, 120, 211-218.	1.7	47
53	Glycine and d-serine, but not d-cycloserine, attenuate prepulse inhibition deficits induced by NMDA receptor antagonist MK-801. <i>Psychopharmacology</i> , 2008, 198, 363-374.	1.5	45
54	Quadri-pulse stimulation (QPS) induced LTP/LTD was not affected by Val66Met polymorphism in the brain-derived neurotrophic factor (BDNF) gene. <i>Neuroscience Letters</i> , 2011, 487, 264-267.	1.0	45

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55	Delayed-onset nocturnal akathisia due to risperidone and levomepromazine: a case report. <i>European Psychiatry</i> , 2002, 17, 294-295.	0.1	41
56	A functional glutathioneS-transferase P1 gene polymorphism is associated with methamphetamine-induced psychosis in Japanese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 135B, 5-9.	1.1	40
57	No association of the brain-derived neurotrophic factor (BDNF) gene polymorphisms with panic disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2005, 29, 708-712.	2.5	38
58	Effects of aripiprazole on MK-801-induced prepulse inhibition deficits and mitogen-activated protein kinase signal transduction pathway. <i>Neuroscience Letters</i> , 2010, 471, 53-57.	1.0	38
59	No erasure effect of retrievalâ€“extinction trial on fear memory in the hippocampus-independent and dependent paradigms. <i>Neuroscience Letters</i> , 2012, 523, 76-81.	1.0	37
60	Perinatal exposure to bisphenol A enhances contextual fear memory and affects the serotonergic system in juvenile female mice. <i>Hormones and Behavior</i> , 2013, 63, 709-716.	1.0	37
61	Transporting Cognitive Behavioral Therapy (CBT) and the Improving Access to Psychological Therapies (IAPT) project to Japan: preliminary observations and service evaluation in Chiba. <i>Journal of Mental Health Training, Education and Practice</i> , 2014, 9, 155-166.	0.3	36
62	No change between the serum brain-derived neurotrophic factor in female patients with anorexia nervosa before and after partial weight recovery. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006, 30, 1117-1121.	2.5	35
63	Association study between the genetic polymorphisms of glutathioneâ€“related enzymes and schizophrenia in a Japanese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 86-94.	1.1	35
64	Impact of post-COVID conditions on mental health: a cross-sectional study in Japan and Sweden. <i>BMC Psychiatry</i> , 2022, 22, 237.	1.1	35
65	Posterior cingulate gyrus metabolic changes in chronic schizophrenia with generalized cognitive deficits. <i>Journal of Psychiatric Research</i> , 2007, 41, 49-56.	1.5	34
66	Incidence and circumstances of falls among communityâ€“dwelling ambulatory stroke survivors: A prospective study. <i>Geriatrics and Gerontology International</i> , 2019, 19, 240-244.	0.7	34
67	Deficits in auditory P50 inhibition in obsessiveâ€“compulsive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 288-296.	2.5	33
68	Methyl Donor-Deficient Diet during Development Can Affect Fear and Anxiety in Adulthood in C57BL/6j Mice. <i>PLoS ONE</i> , 2014, 9, e105750.	1.1	33
69	Glutamate Hypothesis of Schizophrenia and Approach for Possible Therapeutic Drugs. <i>Current Medicinal Chemistry - Central Nervous System Agents</i> , 2004, 4, 147-154.	0.6	31
70	α7 Nicotinic Receptor Agonists as Potential Therapeutic Drugs for Schizophrenia. <i>Current Medicinal Chemistry - Central Nervous System Agents</i> , 2005, 5, 171-184.	0.6	31
71	Identification of Functional Polymorphisms in the Promoter Region of the Human PICK1 Gene and Their Association With Methamphetamine Psychosis. <i>American Journal of Psychiatry</i> , 2007, 164, 1105-1114.	4.0	31
72	Changes in brain monoamine levels in neonatal rats exposed to bisphenol A at low doses. <i>Chemosphere</i> , 2010, 78, 894-906.	4.2	31

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73	Effects of electrical stimulation of the striatum on bladder activity in cats. <i>Neurourology and Urodynamics</i> , 2009, 28, 549-554.	0.8	29
74	Current status of research on cognitive therapy/cognitive behavior therapy in Japan. <i>Psychiatry and Clinical Neurosciences</i> , 2011, 65, 121-129.	1.0	29
75	Association between the glutathione S-transferase M1 gene deletion and female methamphetamine abusers. <i>American Journal of Medical Genetics Part A</i> , 2004, 126B, 43-45.	2.4	28
76	Possible involvement of brain-derived neurotrophic factor in eating disorders. <i>IUBMB Life</i> , 2012, 64, 355-361.	1.5	27
77	Association between serum levels of glial cell-line derived neurotrophic factor and attention deficits in schizophrenia. <i>Neuroscience Letters</i> , 2014, 575, 37-41.	1.0	27
78	No changes in serum ghrelin levels in female patients with bulimia nervosa. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2004, 28, 1181-1184.	2.5	26
79	Risperidone long-acting injectable in the treatment of treatment-resistant schizophrenia with dopamine supersensitivity psychosis: Results of a 2-year prospective study, including an additional 1-year follow-up. <i>Journal of Psychopharmacology</i> , 2016, 30, 795-802.	2.0	26
80	Neonatal Brain Metabolite Concentrations: An In Vivo Magnetic Resonance Spectroscopy Study with a Clinical MR System at 3 Tesla. <i>PLoS ONE</i> , 2013, 8, e82746.	1.1	26
81	Impaired P50 suppression in fear extinction in obsessive-compulsive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 317-322.	2.5	25
82	Functional polymorphism of the NQO2 gene is associated with methamphetamine psychosis. <i>Addiction Biology</i> , 2005, 10, 145-148.	1.4	24
83	Dopaminergic hypofunctions and prepulse inhibition deficits in mice lacking midkine. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 541-546.	2.5	24
84	Neuronal activities of forebrain structures with respect to bladder contraction in cats. <i>Neuroscience Letters</i> , 2010, 473, 42-47.	1.0	24
85	Effectiveness of Videoconference-Delivered Cognitive Behavioral Therapy for Adults With Psychiatric Disorders: Systematic and Meta-Analytic Review. <i>Journal of Medical Internet Research</i> , 2021, 23, e31293.	2.1	24
86	The development of fears of compassion scale Japanese version. <i>PLoS ONE</i> , 2017, 12, e0185574.	1.1	23
87	Increased Serum Levels of Oxytocin in Treatment Resistant Depression in Adolescents (TRDIA) Group. <i>PLoS ONE</i> , 2016, 11, e0160767.	1.1	23
88	Repetitive Transcranial Magnetic Stimulation Changes Cerebral Oxygenation on the Left Dorsolateral Prefrontal Cortex in Bulimia Nervosa: A Near-Infrared Spectroscopy Pilot Study. <i>European Eating Disorders Review</i> , 2016, 24, 83-88.	2.3	22
89	Changes in the brain activation balance in motor-related areas after constraint-induced movement therapy; a longitudinal fMRI study. <i>Brain Injury</i> , 2011, 25, 1047-1057.	0.6	20
90	Pharmacokinetics and cerebral distribution of glycine administered to rats. <i>Amino Acids</i> , 2012, 42, 2129-2137.	1.2	20

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91	Relationship between symptom dimensions and white matter alterations in obsessive-compulsive disorder. <i>Acta Neuropsychiatrica</i> , 2017, 29, 153-163.	1.0	20
92	Comparison of brain activity between motor imagery and mental rotation of the hand tasks: a functional magnetic resonance imaging study. <i>Brain Imaging and Behavior</i> , 2018, 12, 1596-1606.	1.1	20
93	The immunophilin ligand FK506 protects against methamphetamine-induced dopaminergic neurotoxicity in mouse striatum. <i>Neuropharmacology</i> , 2005, 48, 391-397.	2.0	19
94	A preliminary study of individual cognitive behavior therapy for social anxiety disorder in Japanese clinical settings: a single-arm, uncontrolled trial. <i>BMC Research Notes</i> , 2013, 6, 74.	0.6	19
95	Unwanted Sexual Experiences and Cognitive Appraisals That Evoke Mental Contamination. <i>Behavioural and Cognitive Psychotherapy</i> , 2015, 43, 74-88.	0.9	19
96	A feasibility study of the clinical effectiveness and cost-effectiveness of individual cognitive behavioral therapy for panic disorder in a Japanese clinical setting: an uncontrolled pilot study. <i>BMC Research Notes</i> , 2016, 9, 458.	0.6	19
97	Effects of five-minute internet-based cognitive behavioral therapy and simplified emotion-focused mindfulness on depressive symptoms: a randomized controlled trial. <i>BMC Psychiatry</i> , 2017, 17, 85.	1.1	19
98	Effectiveness of Internet-Delivered Computerized Cognitive Behavioral Therapy for Patients With Insomnia Who Remain Symptomatic Following Pharmacotherapy: Randomized Controlled Exploratory Trial. <i>Journal of Medical Internet Research</i> , 2019, 21, e12686.	2.1	19
99	Protective effect of the antipsychotic drug zotepine on dizocilpine-induced neuropathological changes in rat retrosplenial cortex. <i>European Journal of Pharmacology</i> , 2003, 461, 93-98.	1.7	18
100	Effects of N-Acetyl-L-Cysteine on the Reduction of Brain Dopamine Transporters in Monkey Treated with Methamphetamine. <i>Annals of the New York Academy of Sciences</i> , 2004, 1025, 231-235.	1.8	18
101	Lack of association between angiotensin I-converting enzyme insertion/deletion gene functional polymorphism and panic disorder in humans. <i>Neuroscience Letters</i> , 2004, 363, 81-83.	1.0	18
102	An open trial of outpatient group therapy for bulimic disorders: Combination program of cognitive behavioral therapy with assertive training and self-esteem enhancement. <i>Psychiatry and Clinical Neurosciences</i> , 2005, 59, 690-696.	1.0	18
103	Increased midkine levels in sera from patients with Alzheimer's disease. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2005, 29, 611-616.	2.5	18
104	Maintenance electroconvulsive therapy (ECT) for treatment-resistant disorganized schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2007, 31, 571-573.	2.5	18
105	Does hypofrontality expand to global brain area in progression of schizophrenia?: A cross-sectional study between first-episode and chronic schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 410-415.	2.5	18
106	An isolated retrieval trial before extinction session does not prevent the return of fear. <i>Behavioural Brain Research</i> , 2015, 287, 139-145.	1.2	18
107	Cognitive-Behavioral Therapy for Obsessive-Compulsive Disorder with and without Autism Spectrum Disorder: Gray Matter Differences Associated with Poor Outcome. <i>Frontiers in Psychiatry</i> , 2017, 8, 143.	1.3	18
108	Relationship between symptom dimensions and brain morphology in obsessive-compulsive disorder. <i>Brain Imaging and Behavior</i> , 2017, 11, 1326-1333.	1.1	17

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109	Differential effects of high-definition transcranial direct current stimulation on verbal working memory performance according to sensory modality. <i>Neuroscience Letters</i> , 2018, 687, 131-136.	1.0	17
110	Perception of and anxiety about COVID-19 infection and risk behaviors for spreading infection: an international comparison. <i>Annals of General Psychiatry</i> , 2021, 20, 13.	1.2	16
111	Internet-Based Cognitive Behavioral Therapy via Videoconference for Patients With Bulimia Nervosa and Binge-Eating Disorder: Pilot Prospective Single-Arm Feasibility Trial. <i>JMIR Formative Research</i> , 2019, 3, e15738.	0.7	16
112	Long-Term Effectiveness and Cost-Effectiveness of Videoconference-Delivered Cognitive Behavioral Therapy for Obsessive-Compulsive Disorder, Panic Disorder, and Social Anxiety Disorder in Japan: One-Year Follow-Up of a Single-Arm Trial. <i>JMIR Mental Health</i> , 2020, 7, e17157.	1.7	16
113	Adenosine A1 Receptor Agonists Block the Neuropathological Changes in Rat Retrosplenial Cortex after Administration of the NMDA Receptor Antagonist Dizocilpine. <i>Neuropsychopharmacology</i> , 2004, 29, 544-550.	2.8	15
114	No changes in serum epidermal growth factor levels in patients with schizophrenia. <i>Psychiatry Research</i> , 2005, 135, 257-260.	1.7	15
115	Enhancement of acoustic prepulse inhibition by contextual fear conditioning in mice is maintained even after contextual fear extinction. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 183-188.	2.5	15
116	Referred sensations induced by a mirror box in healthy subjects. <i>Psychological Research</i> , 2011, 75, 54-60.	1.0	15
117	Strategy for treating selective serotonin reuptake inhibitor-resistant social anxiety disorder in the clinical setting: a randomised controlled trial protocol of cognitive behavioural therapy in combination with conventional treatment. <i>BMJ Open</i> , 2013, 3, e002242.	0.8	15
118	<i>In vivo</i> estimation of gamma-aminobutyric acid levels in the neonatal brain. <i>NMR in Biomedicine</i> , 2017, 30, e3666.	1.6	15
119	Feasibility of cognitive remediation therapy for adults with autism spectrum disorders: a single-group pilot study. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 2185-2191.	1.0	15
120	Protective effect of LY379268, a selective group II metabotropic glutamate receptor agonist, on dizocilpine-induced neuropathological changes in rat retrosplenial cortex. <i>Brain Research</i> , 2003, 992, 114-119.	1.1	14
121	Comparison in decision-making between bulimia nervosa, anorexia nervosa, and healthy women: influence of mood status and pathological eating concerns. <i>Journal of Eating Disorders</i> , 2015, 3, 14.	1.3	14
122	Development and validation of the Japanese version of cognitive flexibility scale. <i>BMC Research Notes</i> , 2016, 9, 275.	0.6	14
123	Recovery from neuroendocrinological abnormalities and frontal hypoperfusion after remission in a case with rapid cycling bipolar disorder. <i>Psychiatry and Clinical Neurosciences</i> , 1997, 51, 207-212.	1.0	13
124	Functional Polymorphism of the Glutathione Peroxidase 1 Gene Is Associated with Personality Traits in Healthy Subjects. <i>Neuropsychobiology</i> , 2005, 52, 68-70.	0.9	13
125	The raphe magnus/pallidus regulates sweat secretion and skin vasodilation of the cat forepaw pad: A preliminary electrical stimulation study. <i>Neuroscience Letters</i> , 2007, 415, 283-287.	1.0	13
126	Oral administration of glycine increases extracellular serotonin but not dopamine in the prefrontal cortex of rats. <i>Psychiatry and Clinical Neurosciences</i> , 2011, 65, 142-149.	1.0	13

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127	P50 suppression in human discrimination fear conditioning paradigm using danger and safety signals. <i>International Journal of Psychophysiology</i> , 2012, 84, 26-32.	0.5	13
128	Effects of memory age and interval of fear extinction sessions on contextual fear extinction. <i>Neuroscience Letters</i> , 2014, 578, 139-142.	1.0	13
129	Effectiveness of a cognitive behavioural therapy-based anxiety prevention programme for children: a preliminary quasi-experimental study in Japan. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2016, 10, 4.	1.2	13
130	Does cognitive behavioral therapy alter mental defeat and cognitive flexibility in patients with panic disorder?. <i>BMC Research Notes</i> , 2018, 11, 23.	0.6	13
131	Two clusters of serum midkine levels in drug-naive patients with schizophrenia. <i>Neuroscience Letters</i> , 2003, 344, 95-98.	1.0	12
132	Is Major Depression a Risk for Bladder, Bowel, and Sexual Dysfunction?. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2012, 4, 87-95.	0.6	12
133	Transcranial direct current stimulation (tDCS) on the dorsolateral prefrontal cortex alters P50 gating. <i>Neuroscience Letters</i> , 2015, 602, 139-144.	1.0	11
134	Group cognitive remediation therapy for younger adolescents with anorexia nervosa: a feasibility study in a Japanese sample. <i>BMC Research Notes</i> , 2017, 10, 317.	0.6	11
135	Long-Term Effectiveness of Cognitive Therapy for Refractory Social Anxiety Disorder: One-Year Follow-Up of a Randomized Controlled Trial. <i>Psychotherapy and Psychosomatics</i> , 2019, 88, 244-246.	4.0	11
136	Deep learning-based classification of the mouse estrous cycle stages. <i>Scientific Reports</i> , 2020, 10, 11714.	1.6	11
137	Onset Pattern and Long-Term Prognosis in Schizophrenia: 10-Year Longitudinal Follow-Up Study. <i>PLoS ONE</i> , 2013, 8, e67273.	1.1	11
138	Guided internet-based cognitive behavioral therapy for obsessive-compulsive disorder: A multicenter randomized controlled trial in Japan. <i>Internet Interventions</i> , 2022, 28, 100515.	1.4	11
139	Analysis of correlation between serum d-serine levels and functional promoter polymorphisms of GRIN2A and GRIN2B genes. <i>Neuroscience Letters</i> , 2006, 394, 101-104.	1.0	10
140	Alterations of Auditory P50 Suppression in Human Fear Conditioning and Extinction. <i>Biological Psychiatry</i> , 2009, 65, 495-502.	0.7	10
141	A comparison of the movement characteristics between the kneeling gait and the normal gait in healthy adults. <i>Gait and Posture</i> , 2013, 37, 402-407.	0.6	10
142	Altered serum level of matrix metalloproteinase-9 and its association with decision-making in eating disorders. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 124-134.	1.0	10
143	Paternal methyl donor deficient diets during development affect male offspring behavior and memory-related gene expression in mice. <i>Developmental Psychobiology</i> , 2019, 61, 17-28.	0.9	10
144	A Cross-Cultural Comparison of the Bivalent Fear of Evaluation Model for Social Anxiety. <i>Journal of Behavioral and Cognitive Therapy</i> , 2021, 31, 205-213.	0.7	10

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