

Mitsuhiko Yamada

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

168
papers

3,553
citations

32
h-index

48
g-index

188
ext. papers

4,189
ext. citations

5
avg, IF

4.91
L-index

#	Paper	IF	Citations
168	Brain Dp140 alters glutamatergic transmission and social behaviour in the mdx52 mouse model of Duchenne muscular dystrophy. <i>Progress in Neurobiology</i> , 2022 , 102288	10.9	1
167	GAD67-mediated GABA Synthesis and Signaling Impinges on Directing Basket Cell Axonal Projections Toward Purkinje Cells in the Cerebellum. <i>Cerebellum</i> , 2021 , 1	4.3	1
166	Implementation of evidence-based intervention for suicidal patients admitted to the emergency department: Implications from our real-world experience of assertive case management. <i>Psychiatry and Clinical Neurosciences</i> , 2021 , 75, 108-109	6.2	0
165	Adolescent social isolation induced dissociable effects on synaptic transmissions in medial and lateral OFC-BLA pathways. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2021 , 94, 2-P1-39	0	
164	Can personalized treatment prediction improve the outcomes, compared with the group average approach, in a randomized trial? Developing and validating a multivariable prediction model in a pragmatic megatrial of acute treatment for major depression. <i>Journal of Affective Disorders</i> , 2020 , 271, 100-107	6.6	3
163	Accuracy of the PHQ-2 Alone and in Combination With the PHQ-9 for Screening to Detect Major Depression: Systematic Review and Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 2290-2300	27.4	86
162	Participation of the nucleus accumbens dopaminergic system in the antidepressant-like actions of a diet rich in omega-3 polyunsaturated fatty acids. <i>PLoS ONE</i> , 2020 , 15, e0230647	3.7	4
161	Two-day assertive-case-management educational program for medical personnel to prevent suicide attempts: A multicenter pre-post observational study. <i>Psychiatry and Clinical Neurosciences</i> , 2020 , 74, 362-370	6.2	5
160	Estimating the sample mean and standard deviation from commonly reported quantiles in meta-analysis. <i>Statistical Methods in Medical Research</i> , 2020 , 962280219889080	2.3	104
159	Benzothiazepines, diltiazem and JTV-519, exert an anxiolytic-like effect via neurosteroid biosynthesis in mice. <i>Journal of Pharmacological Sciences</i> , 2020 , 143, 234-237	3.7	0
158	Adolescent social isolation rearing impaired social behavior and synaptic function in basolateral amygdala in mice. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2020 , 93, 2-P-169	0	
157	Behavioral Activation Contributed to the Total Reduction of Depression Symptoms in the Smartphone-based Cognitive Behavioral Therapy: A Secondary Analysis of a Randomized, Controlled Trial. <i>Innovations in Clinical Neuroscience</i> , 2020 , 17, 21-25	1	1
156	A Single Medical Marker for Diagnosis of Methamphetamine Addiction - DNA Methylation of SHAT1/NAT8L Promoter Sites from Patient Blood. <i>Current Pharmaceutical Design</i> , 2020 , 26, 260-264	3.3	2
155	Optogenetic examination of effects of stress on the orbitofrontal-amygdala synaptic transmission. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2020 , 93, 1-S17-1	0	
154	Stress induces insertion of calcium-permeable AMPA receptors in the OFC-BLA synapse and modulates emotional behaviours in mice. <i>Translational Psychiatry</i> , 2020 , 10, 154	8.6	12
153	Response to "suicide prevention among patients with cancer". <i>General Hospital Psychiatry</i> , 2020 , 64, 1235.6		1
152	Early life stress from allergic dermatitis causes depressive-like behaviors in adolescent male mice through neuroinflammatory priming. <i>Brain, Behavior, and Immunity</i> , 2020 , 90, 319-331	16.6	3

151	Indirect exposure to socially defeated conspecifics using recorded video activates the HPA axis and reduces reward sensitivity in mice. <i>Scientific Reports</i> , 2020 , 10, 16881	4.9	6
150	The effects of emotional stress are not identical to those of physical stress in mouse model of social defeat stress. <i>Neuroscience Research</i> , 2020 , 158, 56-63	2.9	12
149	The Accuracy of the Patient Health Questionnaire-9 Algorithm for Screening to Detect Major Depression: An Individual Participant Data Meta-Analysis. <i>Psychotherapy and Psychosomatics</i> , 2020 , 89, 25-37	9.4	42
148	Equivalency of the diagnostic accuracy of the PHQ-8 and PHQ-9: a systematic review and individual participant data meta-analysis. <i>Psychological Medicine</i> , 2020 , 50, 1368-1380	6.9	65
147	Active contact and follow-up interventions to prevent repeat suicide attempts during high-risk periods among patients admitted to emergency departments for suicidal behavior: a systematic review and meta-analysis. <i>BMC Psychiatry</i> , 2019 , 19, 44	4.2	27
146	Systemic administration of a delta opioid receptor agonist, KNT-127, facilitates extinction learning of fear memory in rats. <i>Journal of Pharmacological Sciences</i> , 2019 , 139, 174-179	3.7	3
145	Levels of lysophosphatidic acid in cerebrospinal fluid and plasma of patients with schizophrenia. <i>Psychiatry Research</i> , 2019 , 273, 331-335	9.9	4
144	Lysophosphatidic acid levels in cerebrospinal fluid and plasma samples in patients with major depressive disorder. <i>Heliyon</i> , 2019 , 5, e01699	3.6	5
143	Predicting relapse in major depression after successful initial pharmacological treatment. <i>Journal of Affective Disorders</i> , 2019 , 250, 108-113	6.6	8
142	Interventions to prevent suicidal behavior and ideation for patients with cancer: A systematic review. <i>General Hospital Psychiatry</i> , 2019 , 60, 98-110	5.6	13
141	Why some depressive patients perform suicidal acts and others do not. <i>Psychiatry and Clinical Neurosciences</i> , 2019 , 73, 660-661	6.2	1
140	A ROCK inhibitor, fasudil, prevents behavioral changes induced by social defeat stress in mice. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2019 , 92, 1-P-020	0	
139	Gatekeeper training for suicidal behaviors: A systematic review. <i>Journal of Affective Disorders</i> , 2019 , 246, 506-514	6.6	27
138	Prediction of remission in pharmacotherapy of untreated major depression: development and validation of multivariable prediction models. <i>Psychological Medicine</i> , 2019 , 49, 2405-2413	6.9	6
137	Implementation of gatekeeper training programs for suicide prevention in Japan: a systematic review. <i>International Journal of Mental Health Systems</i> , 2019 , 13, 2	3.6	7
136	Current Implementation of and Opinions and Concerns Regarding Suicide Education for Social Work Undergraduate Students in Japan: A Cross-Sectional Study. <i>Journal of Social Work Education</i> , 2018 , 54, 79-93	0.9	1
135	Effects of the delta opioid receptor agonist KNT-127 on electroencephalographic activity in mice. <i>Pharmacological Reports</i> , 2018 , 70, 350-354	3.9	6
134	Probability of major depression diagnostic classification using semi-structured versus fully structured diagnostic interviews. <i>British Journal of Psychiatry</i> , 2018 , 212, 377-385	5.4	36

133	Administration of riluzole to the basolateral amygdala facilitates fear extinction in rats. <i>Behavioural Brain Research</i> , 2018 , 336, 8-14	3.4	8
132	The delta opioid receptor agonist KNT-127 in the prelimbic medial prefrontal cortex attenuates veratrine-induced anxiety-like behaviors in mice. <i>Behavioural Brain Research</i> , 2018 , 336, 77-84	3.4	11
131	Optimising first- and second-line treatment strategies for untreated major depressive disorder - the SUN:)D study: a pragmatic, multi-centre, assessor-blinded randomised controlled trial. <i>BMC Medicine</i> , 2018 , 16, 103	11.4	29
130	Administration of a delta opioid receptor agonist KNT-127 to the basolateral amygdala has robust anxiolytic-like effects in rats. <i>Psychopharmacology</i> , 2018 , 235, 2947-2955	4.7	8
129	Cognitive and Behavioral Skills Exercises Completed by Patients with Major Depression During Smartphone Cognitive Behavioral Therapy: Secondary Analysis of a Randomized Controlled Trial. <i>JMIR Mental Health</i> , 2018 , 5, e4	6	15
128	Post-reexposure administration of riluzole attenuates the reconsolidation of conditioned fear memory in rats. <i>Neuropharmacology</i> , 2018 , 131, 1-10	5.5	5
127	Protocol for a prospective multicentre registry cohort study on suicide attempters given the assertive case management intervention after admission to an emergency department in Japan: post-ACTION-J Study (PACS). <i>BMJ Open</i> , 2018 , 8, e020517	3	9
126	A delta opioid receptor agonist, KNT-127, in the prelimbic medial prefrontal cortex attenuates glial glutamate transporter blocker-induced anxiety-like behavior in mice. <i>Journal of Pharmacological Sciences</i> , 2018 , 138, 176-183	3.7	6
125	Post-reexposure administration of D-cycloserine facilitates reconsolidation of contextual conditioned fear memory in rats. <i>Journal of Neural Transmission</i> , 2017 , 124, 583-587	4.3	10
124	Administration of riluzole into the basolateral amygdala has an anxiolytic-like effect and enhances recognition memory in the rat. <i>Behavioural Brain Research</i> , 2017 , 327, 98-102	3.4	6
123	Effects of repeated treatment with a delta opioid receptor agonist KNT-127 on hyperemotionality in olfactory-bulbectomized rats. <i>Behavioural Brain Research</i> , 2017 , 323, 11-14	3.4	13
122	The infralimbic and prelimbic medial prefrontal cortices have differential functions in the expression of anxiety-like behaviors in mice. <i>Behavioural Brain Research</i> , 2016 , 304, 120-4	3.4	32
121	Riluzole in the prelimbic medial prefrontal cortex attenuates veratrine-induced anxiety-like behaviors in mice. <i>Psychopharmacology</i> , 2015 , 232, 391-8	4.7	12
120	Lysophosphatidic acid induces anxiety-like behavior via its receptors in mice. <i>Journal of Neural Transmission</i> , 2015 , 122, 487-94	4.3	19
119	The voltage-gated sodium channel activator veratrine induces anxiogenic-like behaviors in rats. <i>Behavioural Brain Research</i> , 2015 , 292, 316-22	3.4	3
118	Interventions for bereaved parents following a child's death: A systematic review. <i>Palliative Medicine</i> , 2015 , 29, 590-604	5.5	39
117	Systemic administration of riluzole enhances recognition memory and facilitates extinction of fear memory in rats. <i>Neuropharmacology</i> , 2015 , 97, 322-8	5.5	14
116	Induction of c-Fos immunoreactivity in the amygdala of mice expressing anxiety-like behavior after local perfusion of veratrine in the prelimbic medial prefrontal cortex. <i>Journal of Neural Transmission</i> , 2015 , 122, 1203-7	4.3	8

115	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	4.5	13
114	Adding smartphone-based cognitive-behavior therapy to pharmacotherapy for major depression (FLATT project): study protocol for a randomized controlled trial. <i>Trials</i> , 2015 , 16, 293	2.8	16
113	Strategic use of new generation antidepressants for depression: SUN(^_^) D protocol update and statistical analysis plan. <i>Trials</i> , 2015 , 16, 459	2.8	4
112	Interventions to prevent repeat suicidal behavior in patients admitted to an emergency department for a suicide attempt: a meta-analysis. <i>Journal of Affective Disorders</i> , 2015 , 175, 66-78	6.6	78
111	Discovery of Power-Law Growth in the Self-Renewal of Heterogeneous Glioma Stem Cell Populations. <i>PLoS ONE</i> , 2015 , 10, e0135760	3.7	15
110	The impairment in spatial learning and hippocampal LTD induced through the PKA pathway in juvenile-onset diabetes rats are rescued by modulating NMDA receptor function. <i>Neuroscience Research</i> , 2014 , 81-82, 55-63	2.9	15
109	Prevalence of suicide attempters in emergency departments in Japan: a systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2014 , 163, 33-9	6.6	41
108	Novel delta opioid receptor agonists with oxazatricyclodecane structure. <i>ACS Medicinal Chemistry Letters</i> , 2014 , 5, 368-72	4.3	7
107	Activation of the prelimbic medial prefrontal cortex induces anxiety-like behaviors via N-Methyl-D-aspartate receptor-mediated glutamatergic neurotransmission in mice. <i>Journal of Neuroscience Research</i> , 2014 , 92, 1044-53	4.4	40
106	DOR(2)-selective but not DOR(1)-selective antagonist abolishes anxiolytic-like effects of the μ opioid receptor agonist KNT-127. <i>Neuropharmacology</i> , 2014 , 79, 314-20	5.5	13
105	Type II pyrethroid deltamethrin produces antidepressant-like effects in mice. <i>Behavioural Brain Research</i> , 2013 , 257, 182-8	3.4	15
104	The novel μ opioid receptor agonist KNT-127 produces distinct anxiolytic-like effects in rats without producing the adverse effects associated with benzodiazepines. <i>Neuropharmacology</i> , 2013 , 67, 485-93	5.5	29
103	Validity of the Patient Health Questionnaire (PHQ)-9 and PHQ-2 in general internal medicine primary care at a Japanese rural hospital: a cross-sectional study. <i>General Hospital Psychiatry</i> , 2013 , 35, 592-7	5.6	64
102	Prevalence of depression among outpatients visiting a general internal medicine polyclinic in rural Japan. <i>General Hospital Psychiatry</i> , 2013 , 35, 286-90	5.6	9
101	Induction of galanin after chronic sertraline treatment in mouse ventral dentate gyrus. <i>Brain Research</i> , 2013 , 1516, 76-82	3.7	16
100	Exploration of factors associated with social worker attitudes toward suicide. <i>International Journal of Social Psychiatry</i> , 2013 , 59, 452-9	8.5	18
99	Plasticity-related gene 1 is important for survival of neurons derived from rat neural stem cells. <i>Journal of Neuroscience Research</i> , 2013 , 91, 1402-7	4.4	3
98	Factors associated with perceived feasibility and willingness of non-psychiatric doctors in Japan to treat depressed patients. <i>International Journal of Psychiatry in Medicine</i> , 2013 , 46, 153-67	1	1

97	Riluzole does not affect hippocampal synaptic plasticity and spatial memory, which are impaired by diazepam in rats. <i>Journal of Pharmacological Sciences</i> , 2013 , 122, 232-6	3.7	10
96	Factors associated with attitudes toward suicide: among Japanese pharmacists participating in the Board Certified Psychiatric Pharmacy Specialist Seminar. <i>Crisis</i> , 2013 , 34, 420-7	2.8	30
95	Dexamethasone indirectly induces Ndr2 expression in rat astrocytes. <i>Journal of Neuroscience Research</i> , 2012 , 90, 160-6	4.4	24
94	Riluzole produces distinct anxiolytic-like effects in rats without the adverse effects associated with benzodiazepines. <i>Neuropharmacology</i> , 2012 , 62, 2489-98	5.5	31
93	The first 100 patients in the SUN(^_^)D trial (strategic use of new generation antidepressants for depression): examination of feasibility and adherence during the pilot phase. <i>Trials</i> , 2012 , 13, 80	2.8	10
92	Attitudes toward depression among Japanese non-psychiatric medical doctors: a cross-sectional study. <i>BMC Research Notes</i> , 2012 , 5, 441	2.3	16
91	Rhotekin modulates differentiation of cultured neural stem cells to neurons. <i>Journal of Neuroscience Research</i> , 2012 , 90, 1359-66	4.4	7
90	Antidepressant-like Effects of μ -opioid Receptor Agonists in Animal Models. <i>Current Neuropharmacology</i> , 2012 , 10, 231-8	7.6	33
89	Serotonin 6 receptor gene is associated with methamphetamine-induced psychosis in a Japanese population. <i>Drug and Alcohol Dependence</i> , 2011 , 113, 1-7	4.9	11
88	Riluzole rapidly attenuates hyperemotional responses in olfactory bulbectomized rats, an animal model of depression. <i>Behavioural Brain Research</i> , 2011 , 216, 46-52	3.4	32
87	The novel μ -opioid receptor agonist KNT-127 produces antidepressant-like and antinociceptive effects in mice without producing convulsions. <i>Behavioural Brain Research</i> , 2011 , 223, 271-9	3.4	69
86	Association analysis of the GDNF gene with methamphetamine use disorder in a Japanese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 1268-72	5.5	11
85	Lack of association between translin-associated factor X gene (TSNAX) and methamphetamine dependence in the Japanese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 1618-22	5.5	3
84	Strategic use of new generation antidepressants for depression: SUN(^_^)D study protocol. <i>Trials</i> , 2011 , 12, 116	2.8	20
83	Strategic use of new generation antidepressants for depression, SUN(^_^)D : study design and rationale. <i>Trials</i> , 2011 , 12,	2.8	78
82	No significant association between SIRT1 gene and methamphetamine-induced psychosis in the Japanese population. <i>Human Psychopharmacology</i> , 2011 , 26, 445-50	2.3	6
81	Association Analysis of Nuclear Receptor Rev-erb Alpha Gene (NR1D1) and Japanese Methamphetamine Dependence. <i>Current Neuropharmacology</i> , 2011 , 9, 129-32	7.6	4
80	No Association Between GRM3 and Japanese Methamphetamine-Induced Psychosis. <i>Current Neuropharmacology</i> , 2011 , 9, 160-2	7.6	1

79	Association analysis of the tryptophan hydroxylase 2 gene polymorphisms in patients with methamphetamine dependence/psychosis. <i>Current Neuropharmacology</i> , 2011 , 9, 176-82	7.6	6
78	Association analysis of the adenosine A1 receptor gene polymorphisms in patients with methamphetamine dependence/psychosis. <i>Current Neuropharmacology</i> , 2011 , 9, 137-42	7.6	9
77	A systematic review of scales that measure attitudes toward suicide. <i>International Journal of Social Psychiatry</i> , 2011 , 57, 338-61	8.5	59
76	Lack of association between prokineticin 2 gene and Japanese methamphetamine dependence. <i>Current Neuropharmacology</i> , 2011 , 9, 133-6	7.6	2
75	Genetic Association Analysis of NOS1 and Methamphetamine-Induced Psychosis Among Japanese. <i>Current Neuropharmacology</i> , 2011 , 9, 155-9	7.6	2
74	Misalignments of rest-activity rhythms in inpatients with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2010 , 64, 88-94	6.2	4
73	Association analysis of GRM2 and HTR2A with methamphetamine-induced psychosis and schizophrenia in the Japanese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010 , 34, 639-44	5.5	23
72	PROKR2 is associated with methamphetamine dependence in the Japanese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010 , 34, 1033-6	5.5	14
71	Serotonin 1A receptor gene is associated with Japanese methamphetamine-induced psychosis patients. <i>Neuropharmacology</i> , 2010 , 58, 452-6	5.5	29
70	Neuroserpin is expressed in early stage of neurogenesis in adult rat hippocampus. <i>NeuroReport</i> , 2010 , 21, 138-42	1.7	11
69	Multiple barriers against successful care provision for depressed patients in general internal medicine in a Japanese rural hospital: a cross-sectional study. <i>BMC Psychiatry</i> , 2010 , 10, 30	4.2	19
68	The adenosine A2A receptor is associated with methamphetamine dependence/psychosis in the Japanese population. <i>Behavioral and Brain Functions</i> , 2010 , 6, 50	4.1	21
67	Association study between the PIK4CA gene and methamphetamine use disorder in a Japanese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009 , 150B, 233-8	3.5	3
66	Association between neuropeptide Y gene and its receptor Y1 gene and methamphetamine dependence. <i>Psychiatry and Clinical Neurosciences</i> , 2009 , 63, 417-22	6.2	19
65	Genetic variants of D2 but not D3 or D4 dopamine receptor gene are associated with rapid onset and poor prognosis of methamphetamine psychosis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009 , 33, 625-9	5.5	29
64	A functional polymorphism in estrogen receptor alpha gene is associated with Japanese methamphetamine induced psychosis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009 , 33, 895-8	5.5	17
63	Genetic association analysis of NRG1 with methamphetamine-induced psychosis in a Japanese population. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009 , 33, 903-5	5.5	9
62	G72 gene is associated with susceptibility to methamphetamine psychosis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009 , 33, 1046-9	5.5	19

61	An association study of monoamine oxidase A (MAOA) gene polymorphism in methamphetamine psychosis. <i>Neuroscience Letters</i> , 2009 , 455, 120-3	3.3	17
60	Prg1 is regulated by the basic helix-loop-helix transcription factor Math2. <i>Journal of Neurochemistry</i> , 2008 , 106, 2375-84	6	11
59	Antidepressant-like effects of the delta-opioid receptor agonist SNC80 ((+)-4-[(alphaR)-alpha-[(2S,5R)-2,5-dimethyl-4-(2-propenyl)-1-piperazinyl]-(3-methoxyphenyl)methyl]-N,N-diethylbenzamide) in an olfactory bulbectomized rat model. <i>Brain Research</i> , 2008 , 1208, 160-9	3.7	9
58	The Frizzled 3 gene is associated with methamphetamine psychosis in the Japanese population. <i>Behavioral and Brain Functions</i> , 2008 , 4, 37	4.1	20
57	The dysbindin gene (DTNBP1) is associated with methamphetamine psychosis. <i>Biological Psychiatry</i> , 2008 , 63, 191-6	7.9	53
56	Reduced CYP2D6 activity is a negative risk factor for methamphetamine dependence. <i>Neuroscience Letters</i> , 2008 , 434, 88-92	3.3	16
55	Ubiquitin ligase Kf-1 is involved in the endoplasmic reticulum-associated degradation pathway. <i>Biochemical and Biophysical Research Communications</i> , 2008 , 374, 737-41	3.4	18
54	Rethinking suicide prevention in Asian countries. <i>Lancet, The</i> , 2008 , 372, 1630	4.0	1
53	Genome-wide association for methamphetamine dependence: convergent results from 2 samples. <i>Archives of General Psychiatry</i> , 2008 , 65, 345-55		118
52	Gene expression profiling reveals complex changes in the olfactory bulbectomy model of depression after chronic treatment with antidepressants. <i>Journal of Pharmacological Sciences</i> , 2008 , 108, 320-34	3.7	10
51	The glycine transporter 1 gene (GLYT1) is associated with methamphetamine-use disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 54-8	3.5	21
50	Association study between polymorphisms in glutathione-related genes and methamphetamine use disorder in a Japanese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 1040-6	3.5	15
49	Short allele of 5-HTTLPR as a risk factor for the development of psychosis in Japanese methamphetamine abusers. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1139, 49-56	6.5	20
48	Glutamate cysteine ligase modifier (GCLM) subunit gene is not associated with methamphetamine-use disorder or schizophrenia in the Japanese population. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1139, 63-9	6.5	16
47	Alpha4 and beta2 subunits of neuronal nicotinic acetylcholine receptor genes are not associated with methamphetamine-use disorder in the Japanese population. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1139, 70-82	6.5	14
46	Prostate apoptosis response 4 gene is not associated with methamphetamine-use disorder in the Japanese population. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1139, 83-8	6.5	5
45	Effects of milnacipran and fluvoxamine on hyperemotional behaviors and the loss of tryptophan hydroxylase-positive cells in olfactory bulbectomized rats. <i>Psychopharmacology</i> , 2007 , 191, 857-65	4.7	30
44	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, 1105-14	11.9	29

43	Effects of methylphenidate on the hyperemotional behavior in olfactory bulbectomized mice by using the hole-board test. <i>Journal of Pharmacological Sciences</i> , 2007 , 103, 175-80	3.7	18
42	ROCK inhibition produces anxiety-related behaviors in mice. <i>Psychopharmacology</i> , 2006 , 188, 1-11	4.7	30
41	Association analysis of delta-opioid receptor gene polymorphisms in methamphetamine dependence/psychosis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006 , 141B, 482-6	3.5	16
40	Association study between vesicle-associated membrane protein 2 gene polymorphisms and fluvoxamine response in Japanese major depressive patients. <i>Neuropsychobiology</i> , 2006 , 54, 226-30	4	13
39	Genetic variant of prodynorphin gene is risk factor for methamphetamine dependence. <i>Neuroscience Letters</i> , 2006 , 400, 158-62	3.3	22
38	Positive association of AKT1 haplotype to Japanese methamphetamine use disorder. <i>International Journal of Neuropsychopharmacology</i> , 2006 , 9, 77-81	5.8	34
37	An association study between catechol-O-methyl transferase gene polymorphism and methamphetamine psychotic disorder. <i>Psychiatric Genetics</i> , 2006 , 16, 133-8	2.9	28
36	Changes in emotional behavior of mice in the hole-board test after olfactory bulbectomy. <i>Journal of Pharmacological Sciences</i> , 2006 , 102, 377-86	3.7	35
35	Association between gene polymorphisms of SLC22A3 and methamphetamine use disorder. <i>Alcoholism: Clinical and Experimental Research</i> , 2006 , 30, 1644-9	3.7	42
34	Association analysis of SOD2 variants with methamphetamine psychosis in Japanese and Taiwanese populations. <i>Human Genetics</i> , 2006 , 120, 243-52	6.3	23
33	The Expression of Synaptic Vesicle Proteins after Chronic Antidepressant Treatment in Rat Brain 2006 , 82-87		
32	Identification of Molecular Systems Responsible for the Therapeutic Effect of Antidepressant 2006 , 88-96		
31	Induction of neuroserpin expression in rat frontal cortex after chronic antidepressant treatment and electroconvulsive treatment. <i>Japanese Journal of Psychopharmacology</i> , 2006 , 26, 51-6		1
30	A nonsynonymous polymorphism in the human fatty acid amide hydrolase gene did not associate with either methamphetamine dependence or schizophrenia. <i>Neuroscience Letters</i> , 2005 , 376, 182-7	3.3	50
29	The X-box binding protein 1 (XBP1) gene is not associated with methamphetamine dependence. <i>Neuroscience Letters</i> , 2005 , 383, 194-8	3.3	11
28	Ndr2 promotes neurite outgrowth of NGF-differentiated PC12 cells. <i>Neuroscience Letters</i> , 2005 , 388, 157-62	3.3	60
27	Repetitive transcranial magnetic stimulation induces kf-1 expression in the rat brain. <i>Life Sciences</i> , 2005 , 76, 2421-9	6.8	16
26	Antidepressant-elicited changes in gene expression: remodeling of neuronal circuits as a new hypothesis for drug efficacy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2005 , 29, 999-1009	5.5	27

25	Identification and expression of frizzled-3 protein in rat frontal cortex after antidepressant and electroconvulsive treatment. <i>Journal of Pharmacological Sciences</i> , 2005 , 99, 239-46	3.7	8
24	Functional polymorphism of the NQO2 gene is associated with methamphetamine psychosis. <i>Addiction Biology</i> , 2005 , 10, 145-8	4.6	19
23	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, 70-3	3.5	48
22	A functional glutathione S-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	3.5	38
21	Expression of Ndr2 in the rat frontal cortex after antidepressant and electroconvulsive treatment. <i>International Journal of Neuropsychopharmacology</i> , 2005 , 8, 381-9	5.8	30
20	Antidepressant research in the era of functional genomics: Farewell to the monoamine hypothesis. <i>Biogenic Amines</i> , 2004 , 18, 275-290		1
19	Gene polymorphisms of the mu opioid receptor in methamphetamine abusers. <i>Annals of the New York Academy of Sciences</i> , 2004 , 1025, 316-24	6.5	53
18	Study of association between alpha-synuclein gene polymorphism and methamphetamine psychosis/dependence. <i>Annals of the New York Academy of Sciences</i> , 2004 , 1025, 325-34	6.5	31
17	Association between the glutathione S-transferase M1 gene deletion and female methamphetamine abusers. <i>American Journal of Medical Genetics Part A</i> , 2004 , 126B, 43-5		24
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