

# Kiyofumi Yamada

## List of Publications by Year in descending order

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Version: 2024-02-01

433  
papers

18,780  
citations

10986

71  
h-index

22166

113  
g-index

454  
all docs

454  
docs citations

454  
times ranked

20040  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mice with exonic RELN deletion identified from a patient with schizophrenia have impaired visual discrimination learning and reversal learning in touchscreen operant tasks. <i>Behavioural Brain Research</i> , 2022, 416, 113569.	2.2	3
2	New Strategies for the Treatment of Neuropsychiatric Disorders Based on Reelin Dysfunction. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1829.	4.1	10
3	A machine learning model that emulates experts' decision making in vancomycin initial dose planning. <i>Journal of Pharmacological Sciences</i> , 2022, 148, 358-363.	2.5	12
4	Muscarinic signaling regulates voltage-gated potassium channel KCNQ2 phosphorylation in the nucleus accumbens via protein kinase C for aversive learning. <i>Journal of Neurochemistry</i> , 2022, 160, 325-341.	3.9	7
5	KANPHOS: A Database of Kinase-Associated Neural Protein Phosphorylation in the Brain. <i>Cells</i> , 2022, 11, 47.	4.1	8
6	Rho GTPase-Rho-Kinase Regulates Ras-ERK Signaling Through SynGAP1 for Dendritic Spine Morphology. <i>Neurochemical Research</i> , 2022, 47, 2757-2772.	3.3	7
7	Phosphoproteomic of the acetylcholine pathway enables discovery of the PKC- $\beta$ -PIX-Rac1-PAK cascade as a stimulatory signal for aversive learning. <i>Molecular Psychiatry</i> , 2022, 27, 3479-3492.	7.9	7
8	Anthocyanin-rich blackcurrant extract improves long-term memory impairment and emotional abnormality in senescence-accelerated mice. <i>Journal of Food Biochemistry</i> , 2022, 46, .	2.9	6
9	Shati/Nat8l deficiency disrupts adult neurogenesis and causes attentional impairment through dopaminergic neuronal dysfunction in the dentate gyrus. <i>Journal of Neurochemistry</i> , 2021, 157, 642-655.	3.9	13
10	Accumbal D2R-medium spiny neurons regulate aversive behaviors through PKA-Rap1 pathway. <i>Neurochemistry International</i> , 2021, 143, 104935.	3.8	14
11	Comparing incidences of infusion site reactions between brand name and generic vinorelbine in patients with non-small cell lung cancer. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 1318-1326.	2.4	1
12	Mice carrying a schizophrenia-associated mutation of the Arhgap10 gene are vulnerable to the effects of methamphetamine treatment on cognitive function: association with morphological abnormalities in striatal neurons. <i>Molecular Brain</i> , 2021, 14, 21.	2.6	10
13	Analysis of Reelin signaling and neurodevelopmental trajectory in primary cultured cortical neurons with RELN deletion identified in schizophrenia. <i>Neurochemistry International</i> , 2021, 144, 104954.	3.8	9
14	Alzheimer's Disease Animal Models: Elucidation of Biomarkers and Therapeutic Approaches for Cognitive Impairment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5549.	4.1	20
15	Glucocorticoid receptor signaling in ventral tegmental area neurons increases the rewarding value of a high-fat diet in mice. <i>Scientific Reports</i> , 2021, 11, 12873.	3.3	9
16	Survey of chemotherapy-induced nausea and vomiting in patients with urothelial carcinoma. <i>Molecular and Clinical Oncology</i> , 2021, 15, 219.	1.0	0
17	Microinjection of Reelin into the mPFC prevents MK-801-induced recognition memory impairment in mice. <i>Pharmacological Research</i> , 2021, 173, 105832.	7.1	12
18	Early postnatal inhibition of GLAST causes abnormalities of psychobehaviors and neuronal morphology in adult mice. <i>Neurochemistry International</i> , 2021, 150, 105177.	3.8	2

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19	Reelin Supplementation Into the Hippocampus Rescues Abnormal Behavior in a Mouse Model of Neurodevelopmental Disorders. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 285.	3.7	24
20	ARHGAP10, which encodes Rho GTPase-activating protein 10, is a novel gene for schizophrenia risk. <i>Translational Psychiatry</i> , 2020, 10, 247.	4.8	42
21	Short hydration with 20ÅmEq of magnesium supplementation for lung cancer patients receiving cisplatin-based chemotherapy: a prospective study. <i>International Journal of Clinical Oncology</i> , 2020, 25, 1928-1935.	2.2	10
22	Overexpression of astroglial major histocompatibility complex class I in the medial prefrontal cortex impairs visual discrimination learning in mice. <i>Molecular Brain</i> , 2020, 13, 170.	2.6	7
23	AUTS2 Regulation of Synapses for Proper Synaptic Inputs and Social Communication. <i>IScience</i> , 2020, 23, 101183.	4.1	38
24	Comprehensive analysis of a novel mouse model of the 22q11.2 deletion syndrome: a model with the most common 3.0-Mb deletion at the human 22q11.2 locus. <i>Translational Psychiatry</i> , 2020, 10, 35.	4.8	30
25	Generation and analysis of novel <i>Reln</i> deleted mouse model corresponding to exonic <i>Reln</i> deletion in schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2020, 74, 318-327.	1.8	13
26	Study on Adhesive Characteristics of Formulation Modified Esflurbiprofen Mentha Oil Formulation (SFP tape), a Transdermal Analgesic/Anti-inflammatory Tape. <i>Iryo Yakugaku (Japanese Journal of)</i> Tj ETQq0 0 0 rgBTQ0 Overlockd 10 Tf 50 4		
27	Number of concomitant drugs with thrombocytopenic adverse effects and the extent inflammatory response resolution are risk factors for thrombocytopenia in patients treated with linezolid for more than 14 days. <i>Nagoya Journal of Medical Science</i> , 2020, 82, 407-414.	0.3	3
28	1196. Influence of antibiotic use on the effectiveness and safety of immune checkpoint inhibitors in Japan. <i>Open Forum Infectious Diseases</i> , 2020, 7, S620-S621.	0.9	0
29	1654. Evaluation of a rapid detection method of clarithromycin resistance genes in <i>Mycobacterium avium</i> using the Amplification Refractory Mutation System-Loop-Mediated Isothermal Amplification method. <i>Open Forum Infectious Diseases</i> , 2020, 7, S815-S816.	0.9	0
30	Nicotine and varenicline ameliorate changes in reward-based choice strategy and altered decision-making in methamphetamine-treated rats. <i>Behavioural Brain Research</i> , 2019, 359, 935-941.	2.2	6
31	Functional roles of the glial glutamate transporter (GLAST) in emotional and cognitive abnormalities of mice after repeated phencyclidine administration. <i>European Neuropsychopharmacology</i> , 2019, 29, 914-924.	0.7	3
32	Methylation analysis for postpartum depression: a case control study. <i>BMC Psychiatry</i> , 2019, 19, 190.	2.6	3
33	Proteomic analysis of lymphoblastoid cell lines from schizophrenic patients. <i>Translational Psychiatry</i> , 2019, 9, 126.	4.8	8
34	Pharmacological and proteomic analyses of neonatal polyI:C-treated adult mice. <i>Neuroscience Research</i> , 2019, 147, 39-47.	1.9	6
35	CLINICOPATHOLOGICAL DIFFERENCES OF NODAL PTCL WITH TFH PHENOTYPE FROM AITL AND PTCL, NOS, AND DETECTION OF PROGNOSTIC MARKER OF NODAL PTCL WITH TFH PHENOTYPE. <i>Hematological Oncology</i> , 2019, 37, 276-277.	1.7	3
36	Phosphorylation of Npas4 by MAPK Regulates Reward-Related Gene Expression and Behaviors. <i>Cell Reports</i> , 2019, 29, 3235-3252.e9.	6.4	37

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37	Methamphetamine use causes cognitive impairment and altered decision-making. <i>Neurochemistry International</i> , 2019, 124, 106-113.	3.8	85
38	Acute administration of ketamine attenuates the impairment of social behaviors induced by social defeat stress exposure as juveniles via activation of $\pm$ -amino-3-hydroxy-5-methyl-4-isoxazolepropionic acid (AMPA) receptors. <i>Neuropharmacology</i> , 2019, 148, 107-116.	4.1	16
39	Balance between dopamine and adenosine signals regulates the PKA/Rap1 pathway in striatal medium spiny neurons. <i>Neurochemistry International</i> , 2019, 122, 8-18.	3.8	32
40	Research on Polypharmacy in Patients with Oxycodone Introduction for Cancer Pain. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences)</i> , 2019, 45, 322-330.	0.1	1
41	Protein Kinase C $\gamma$ Gene Depletion Protects Against Methamphetamine-Induced Impairments in Recognition Memory and ERK1/2 Signaling via Upregulation of Glutathione Peroxidase-1 Gene. <i>Molecular Neurobiology</i> , 2018, 55, 4136-4159.	4.0	25
42	Dysfunction of Serotonergic and Dopaminergic Neuronal Systems in the Antidepressant-Resistant Impairment of Social Behaviors Induced by Social Defeat Stress Exposure as Juveniles. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 837-846.	2.1	19
43	Repetitive and compulsive-like behaviors lead to cognitive dysfunction in <i>Disc1</i> <sup>+/2</sup> mice. <i>Genes, Brain and Behavior</i> , 2018, 17, e12478.	2.2	13
44	Astroglial major histocompatibility complex class I following immune activation leads to behavioral and neuropathological changes. <i>Glia</i> , 2018, 66, 1034-1052.	4.9	39
45	Juvenile social defeat stress exposure persistently impairs social behaviors and neurogenesis. <i>Neuropharmacology</i> , 2018, 133, 23-37.	4.1	50
46	Efficacy of Prophylactic Treatment for Oxycodone-Induced Nausea and Vomiting Among Patients with Cancer Pain (POINT): A Randomized, Placebo-Controlled, Double-Blind Trial. <i>Oncologist</i> , 2018, 23, 367-374.	3.7	14
47	Neuronal PAS domain protein 4 (Npas4) controls neuronal homeostasis in pentylentetrazole-induced epilepsy through the induction of Homer1a. <i>Journal of Neurochemistry</i> , 2018, 145, 19-33.	3.9	23
48	Role of dopamine D1 receptor in 3-fluoromethamphetamine-induced neurotoxicity in mice. <i>Neurochemistry International</i> , 2018, 113, 69-84.	3.8	11
49	Cell type-specific activation of mitogen-activated protein kinase in D1 receptor-expressing neurons of the nucleus accumbens potentiates stimulus-reward learning in mice. <i>Scientific Reports</i> , 2018, 8, 14413.	3.3	7
50	Innate immune activation of astrocytes impairs neurodevelopment via upregulation of follistatin-like 1 and interferon-induced transmembrane protein 3. <i>Journal of Neuroinflammation</i> , 2018, 15, 295.	7.2	8
51	Genetic and animal model analyses reveal the pathogenic role of a novel deletion of RELN in schizophrenia. <i>Scientific Reports</i> , 2018, 8, 13046.	3.3	38
52	THU0432...Pericardial effusion is an independent factor predictive of scleroderma renal crisis. , 2018, , .		0
53	THU0623...Serum igg4 levels at diagnosis can predict the outcomes of untreated patients with igg4-related disease: a retrospective study. , 2018, , .		0
54	Cost-effectiveness Analysis of Pegfilgrastim in Patients with Non-Hodgkin Lymphoma for the Primary Prophylaxis of Febrile Neutropenia Associated with CHOP Chemotherapy. <i>Iryo Yakugaku (Japanese)</i> Tj ETQq0 0 0 rgt /Overlack 10 Tf 50		

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55	Incidence of and risk factors associated with nedaplatin-related hypersensitivity reactions. <i>International Journal of Clinical Oncology</i> , 2017, 22, 593-599.	2.2	7
56	Current understanding of methamphetamine-associated dopaminergic neurodegeneration and psychotoxic behaviors. <i>Archives of Pharmacal Research</i> , 2017, 40, 403-428.	6.3	77
57	Exposure to diphtheria toxin during the juvenile period impairs both inner and outer hair cells in C57BL/6 mice. <i>Neuroscience</i> , 2017, 351, 15-23.	2.3	6
58	A new nomenclature for classifying psychotropic drugs. <i>British Journal of Clinical Pharmacology</i> , 2017, 83, 1614-1616.	2.4	26
59	The involvement of brain-derived neurotrophic factor in 3,4-methylenedioxymethamphetamine-induced place preference and behavioral sensitization. <i>Behavioural Brain Research</i> , 2017, 329, 157-165.	2.2	17
60	Valosin-containing protein (VCP) is a novel IQ motif-containing GTPase activating protein 1 (IQGAP1)-interacting protein. <i>Biochemical and Biophysical Research Communications</i> , 2017, 493, 1384-1389.	2.1	2
61	FRI0617...Diagnostic sensitivity of cutoff values of IGG4-positive plasma cell number and IGG4-positive/CD138-positive cell ratio in typical multiple lesions of patients with IGG4-related disease. , 2017, , .		0
62	MK-801, but not naloxone, attenuates high-dose dextromethorphan-induced convulsive behavior: Possible involvement of the GluN2B receptor. <i>Toxicology and Applied Pharmacology</i> , 2017, 334, 158-166.	2.8	8
63	Protective Potential of the Glutathione Peroxidase-1 Gene in Abnormal Behaviors Induced by Phencyclidine in Mice. <i>Molecular Neurobiology</i> , 2017, 54, 7042-7062.	4.0	34
64	A Comparative Study of the <scp>RAPINA</scp> and the Virusâ€Neutralizing Test (<scp>RFFIT</scp>) for the Estimation of Antirabiesâ€Neutralizing Antibody Levels in Dog Samples. <i>Zoonoses and Public Health</i> , 2017, 64, 355-362.	2.2	1
65	Risk Factors for Postoperative Delirium in Abdominal Surgery: A Proposal of a Postoperative Delirium Risk Score in Abdominal Surgery. <i>Digestive Surgery</i> , 2017, 34, 95-102.	1.2	16
66	FRI0587...Different factors are related to recurrence of existing organ involvement and new development of organ involvement in igg4-related disease. , 2017, , .		0
67	Association of impaired neuronal migration with cognitive deficits in extremely preterm infants. <i>JCI Insight</i> , 2017, 2, .	5.0	21
68	Changes in ABCB1 mRNA Expression in Peripheral Blood Cells before and after Renal Transplantation. <i>Biological and Pharmaceutical Bulletin</i> , 2016, 39, 1085-1090.	1.4	4
69	High-dose dextromethorphan produces myelinoid bodies in the hippocampus of rats. <i>Journal of Pharmacological Sciences</i> , 2016, 132, 166-170.	2.5	4
70	Molecular mechanism linking BDNF/TrkB signaling with the NMDA receptor in memory: the role of Girdin in the CNS. <i>Reviews in the Neurosciences</i> , 2016, 27, 481-490.	2.9	21
71	Mountain-Cultivated Ginseng Attenuates Phencyclidine-Induced Abnormal Behaviors in Mice by Positive Modulation of Glutathione in the Prefrontal Cortex of Mice. <i>Journal of Medicinal Food</i> , 2016, 19, 961-969.	1.5	17
72	An Analysis of Behavioral and Genetic Risk Factors for Chemotherapy-Induced Nausea and Vomiting in Japanese Subjects. <i>Biological and Pharmaceutical Bulletin</i> , 2016, 39, 1852-1858.	1.4	11

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73	Association of axitinib plasma exposure and genetic polymorphisms of ABC transporters with axitinib-induced toxicities in patients with renal cell carcinoma. <i>Cancer Chemotherapy and Pharmacology</i> , 2016, 78, 855-862.	2.3	15
74	Genotype frequencies for polymorphisms related to chemotherapy-induced nausea and vomiting in a Japanese population. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2016, 2, 16.	1.0	3
75	Wnt signaling is associated with cell survival in the interaction between acute myeloid leukemia cells and stromal cells. <i>Leukemia and Lymphoma</i> , 2016, 57, 2192-2194.	1.3	0
76	Phosphoproteomics of the Dopamine Pathway Enables Discovery of Rap1 Activation as a Reward Signal In Vivo. <i>Neuron</i> , 2016, 89, 550-565.	8.1	81
77	Prenatal Nicotine Exposure Impairs the Proliferation of Neuronal Progenitors, Leading to Fewer Glutamatergic Neurons in the Medial Prefrontal Cortex. <i>Neuropsychopharmacology</i> , 2016, 41, 578-589.	5.4	38
78	Examination of the Use Survey and the Usefulness of Tramadol in Cancer Pain Patients. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences)</i> , 2016, 42, 69-77.	0.1	0
79	A Successful Case of a Patient Undergoing Warfarin and S-1 Therapy Using Internet-based Control of Home-measured PT-INR. <i>Yakugaku Zasshi</i> , 2015, 135, 925-927.	0.2	6
80	Stress increases DNA methylation of the neuronal PAS domain 4 (Npas4) gene. <i>NeuroReport</i> , 2015, 26, 827-832.	1.2	13
81	SAT0526 Clinical and Laboratory Features of IgG4-Related Disease: Retrospective Japanese Multicenter Study of 328 Cases. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 850.3-851.	0.9	0
82	FRI0030 Wrist Joint Destruction Induces Bone Loss and Laterality of Cortical Bone from the Metacarpal Diaphysis in Patients with Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 429.1-429.	0.9	0
83	AB0666 Clinical Significance of Hypocomplementemia in Japanese Patients with Rheumatoid Vasculitis in the Era of Biologic Therapy. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1121.2-1121.	0.9	0
84	Therapeutic Targets for Neurodevelopmental Disorders Emerging from Animal Models with Perinatal Immune Activation. <i>International Journal of Molecular Sciences</i> , 2015, 16, 28218-28229.	4.1	20
85	SAT0529 Impact of Pre-Treatment Renal Insufficiency on Renal Cortical Atrophy After Corticosteroid Therapy in IgG4-Related Kidney Disease: A Retrospective Multicenter Study. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 851.3-852.	0.9	0
86	Reelin has a preventive effect on phencyclidine-induced cognitive and sensory-motor gating deficits. <i>Neuroscience Research</i> , 2015, 96, 30-36.	1.9	30
87	Conditioned medium from the stem cells of human dental pulp improves cognitive function in a mouse model of Alzheimer's disease. <i>Behavioural Brain Research</i> , 2015, 293, 189-197.	2.2	127
88	Insular neural system controls decision-making in healthy and methamphetamine-treated rats. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E3930-9.	7.1	40
89	Atomoxetine reverses locomotor hyperactivity, impaired novel object recognition, and prepulse inhibition impairment in mice lacking pituitary adenylate cyclase-activating polypeptide. <i>Neuroscience</i> , 2015, 297, 95-104.	2.3	18
90	Effects of outside air temperature on the preparation of antineoplastic drug solutions in biological safety cabinets. <i>Journal of Oncology Pharmacy Practice</i> , 2015, 21, 243-248.	0.9	0

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91	Neurogenic Cardiomyopathy in Rabbits With Experimentally Induced Rabies. <i>Veterinary Pathology</i> , 2015, 52, 573-575.	1.7	0
92	Pharmacist-managed clinics for patient education and counseling in Japan: current status and future perspectives. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2015, 1, 2.	1.0	29
93	FUS regulates AMPA receptor function and FTL/ALS-associated behaviour via GluA1 mRNA stabilization. <i>Nature Communications</i> , 2015, 6, 7098.	12.8	129
94	Nobiletin, a citrus flavonoid, improves cognitive impairment and reduces soluble A $\beta$ levels in a triple transgenic mouse model of Alzheimer's disease (3XTg-AD). <i>Behavioural Brain Research</i> , 2015, 289, 69-77.	2.2	111
95	A retrospective study to identify risk factors for somnolence and dizziness in patients treated with pregabalin. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2015, 1, 22.	1.0	10
96	Genetic diversity of clinical <i>Mycobacterium avium</i> subsp. <i>hominissuis</i> and <i>Mycobacterium intracellulare</i> isolates causing pulmonary diseases recovered from different geographical regions. <i>Infection, Genetics and Evolution</i> , 2015, 36, 250-255.	2.3	39
97	Blonanserin Ameliorates Phencyclidine-Induced Visual-Recognition Memory Deficits: the Complex Mechanism of Blonanserin Action Involving D3-5-HT <sub>2A</sub> and D1-NMDA Receptors in the mPFC. <i>Neuropsychopharmacology</i> , 2015, 40, 601-613.	5.4	193
98	Heterozygous Disruption of Autism susceptibility candidate 2 Causes Impaired Emotional Control and Cognitive Memory. <i>PLoS ONE</i> , 2015, 10, e0145979.	2.5	36
99	Association between the Incidence of Chemotherapy with Cisplatin and Fluorouracil-induced Vomiting and the Body's Water Balance. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health)</i> Tj ETQq1 1 0.784314 rgBT /Overl		
100	Clozapine ameliorates epigenetic and behavioral abnormalities induced by phencyclidine through activation of dopamine D1 receptor. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 723-737.	2.1	43
101	Alterations of GABAergic and dopaminergic systems in mutant mice with disruption of exons 2 and 3 of the <i>Disc1</i> gene. <i>Neurochemistry International</i> , 2014, 74, 74-83.	3.8	37
102	Cytoskeletal Regulation by <i>AUTS2</i> in Neuronal Migration and Neuritogenesis. <i>Cell Reports</i> , 2014, 9, 2166-2179.	6.4	109
103	Combination of neonatal Poly:C and adolescent phencyclidine treatments is required to induce behavioral abnormalities with overexpression of <i>GLAST</i> in adult mice. <i>Behavioural Brain Research</i> , 2014, 258, 34-42.	2.2	16
104	Deletion of <i>SHATI/NAT8L</i> 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.	2.1	18
105	Girdin Phosphorylation Is Crucial for Synaptic Plasticity and Memory: A Potential Role in the Interaction of BDNF/TrkB/Akt Signaling with NMDA Receptor. <i>Journal of Neuroscience</i> , 2014, 34, 14995-15008.	3.6	79
106	Induction of interferon-induced transmembrane protein 3 gene expression by lipopolysaccharide in astrocytes. <i>European Journal of Pharmacology</i> , 2014, 745, 166-175.	3.5	10
107	<i>Npas4</i> Regulates <i>Mdm2</i> and thus <i>Dcx</i> in Experience-Dependent Dendritic Spine Development of Newborn Olfactory Bulb Interneurons. <i>Cell Reports</i> , 2014, 8, 843-857.	6.4	43
108	Clinical relevance of post-transplant pharmacodynamic analysis of cyclosporine in renal transplantation. <i>International Immunopharmacology</i> , 2014, 22, 384-391.	3.8	8



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109	Maternal molecular hydrogen administration ameliorates rat fetal hippocampal damage caused by in utero ischemiaâ€“reperfusion. <i>Free Radical Biology and Medicine</i> , 2014, 69, 324-330.	2.9	29
110	Matrix metalloproteinase-3 is a possible mediator of neurodevelopmental impairment due to poly:I:C-induced innate immune activation of astrocytes. <i>Brain, Behavior, and Immunity</i> , 2014, 38, 272-282.	4.1	16
111	Alteration of gene expression and DNA methylation in drug-resistant gastric cancer. <i>Oncology Reports</i> , 2014, 31, 1883-1890.	2.6	29
112	Anti-dementia Activity of Nobiletin, a Citrus Flavonoid: A Review of Animal Studies. <i>Clinical Psychopharmacology and Neuroscience</i> , 2014, 12, 75-82.	2.0	53
113	Evaluation of cognitive behaviors in young offspring of C57BL/6J mice after gestational nicotine exposure during different time-windows. <i>Psychopharmacology</i> , 2013, 230, 451-463.	3.1	47
114	Nobiletin, a citrus flavonoid, ameliorates cognitive impairment, oxidative burden, and hyperphosphorylation of tau in senescence-accelerated mouse. <i>Behavioural Brain Research</i> , 2013, 250, 351-360.	2.2	94
115	SHATI/NAT8L regulates neurite outgrowth via microtubule stabilization. <i>Journal of Neuroscience Research</i> , 2013, 91, 1525-1532.	2.9	11
116	Astroglial IFITM3 mediates neuronal impairments following neonatal immune challenge in mice. <i>Glia</i> , 2013, 61, 679-693.	4.9	53
117	Effects of sub-acute and sub-chronic inhalation of 1-bromopropane on neurogenesis in adult rats. <i>Toxicology</i> , 2013, 304, 76-82.	4.2	8
118	Neuronal Per Arnt Sim (PAS) Domain Protein 4 (NPAS4) Regulates Neurite Outgrowth and Phosphorylation of Synapsin I. <i>Journal of Biological Chemistry</i> , 2013, 288, 2655-2664.	3.4	33
119	Animal models of schizophrenia for molecular and pharmacological intervention and potential candidate molecules. <i>Neurobiology of Disease</i> , 2013, 53, 61-74.	4.4	29
120	Evaluation of emotional behaviors in young offspring of C57BL/6J mice after gestational and/or perinatal exposure to nicotine in six different time-windows. <i>Behavioural Brain Research</i> , 2013, 239, 80-89.	2.2	53
121	Role of convergent activation of glutamatergic and dopaminergic systems in the nucleus accumbens in the development of methamphetamine psychosis and dependence. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1341-1350.	2.1	28
122	AB1235â€“Clinical relevance of anti-citrullinated protein antibody for the detection of rheumatoid arthritis in hemodialysis patients. <i>Annals of the Rheumatic Diseases</i> , 2013, 71, 708.9-708.	0.9	0
123	AB0698â€“Latent tuberculosis: a potential extrinsic factor for IGG4-related disease. <i>Annals of the Rheumatic Diseases</i> , 2013, 71, 678.12-678.	0.9	1
124	Intrastriatal gene delivery of GDNF persistently attenuates methamphetamine self-administration and relapse in mice. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1559-1567.	2.1	7
125	The Risk Factors of Severe Acute Kidney Injury Induced by Cisplatin. <i>Oncology</i> , 2013, 85, 364-369.	1.9	47
126	Correlation of CYP2C19 Phenotype With Voriconazole Plasma Concentration in Children. <i>Journal of Pediatric Hematology/Oncology</i> , 2013, 35, e219-e223.	0.6	46



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127	Neurodevelopmental impairment following neonatal immune challenge in mice. <i>Folia Pharmacologica Japonica</i> , 2013, 142, 221-225.	0.2	0
128	Roles of Matrix Metalloproteinases and Their Targets in Epileptogenesis and Seizures. <i>Clinical Psychopharmacology and Neuroscience</i> , 2013, 11, 45-52.	2.0	28
129	Short-term Administration of Diclofenac Sodium Affects Renal Function After Laparoscopic Radical Nephrectomy in Elderly Patients. <i>Japanese Journal of Clinical Oncology</i> , 2012, 42, 1073-1078.	1.3	8
130	Atrial natriuretic peptide ameliorates peritoneal fibrosis in rat peritonitis model. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 526-536.	0.7	20
131	MAGE-D1 Regulates Expression of Depression-Like Behavior through Serotonin Transporter Ubiquitylation. <i>Journal of Neuroscience</i> , 2012, 32, 4562-4580.	3.6	71
132	KDIGO (Kidney Disease: Improving Global Outcomes) Criteria Could Be a Useful Outcome Predictor of Cisplatin-Induced Acute Kidney Injury. <i>Oncology</i> , 2012, 82, 354-359.	1.9	31
133	Placental Extract Improves Hippocampal Neuronal Loss and Fear Memory Impairment Resulting From Chronic Restraint Stress in Ovariectomized Mice. <i>Journal of Pharmacological Sciences</i> , 2012, 120, 89-97.	2.5	19
134	D-Serine Ameliorates Neonatal PolyI:C Treatment-Induced Emotional and Cognitive Impairments in Adult Mice. <i>Journal of Pharmacological Sciences</i> , 2012, 120, 213-227.	2.5	16
135	Somatic mosaicism for oncogenic NRAS mutations in juvenile myelomonocytic leukemia. <i>Blood</i> , 2012, 120, 1485-1488.	1.4	27
136	Dopamine release via the vacuolar ATPase V0 sector c-subunit, confirmed in N18 neuroblastoma cells, results in behavioral recovery in hemiparkinsonian mice. <i>Neurochemistry International</i> , 2012, 61, 907-912.	3.8	14
137	Absence of SHATI/Nat8l reduces social interaction in mice. <i>Neuroscience Letters</i> , 2012, 526, 79-84.	2.1	31
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415	Involvement of phospholipase A2 in the regulation of [3H]hemicholinium-3 binding. <i>Biochemical Pharmacology</i> , 1988, 37, 4367-4373.	4.4	20
416	7-[3-(4-[2,3-dimethylphenyl]piperazinyl)propoxy]-2(1H)-quinolinone (OPC-4392), a presynaptic dopamine autoreceptor agonist and postsynaptic D2 receptor antagonist. <i>Life Sciences</i> , 1988, 42, 1941-1954.	4.3	35
417	EFFECTS OF VITAMIN K ON VITAMIN K DEPENDENT PROTEINS IN NEWBORN INFANTS. <i>Thrombosis and Haemostasis</i> , 1987, 58, 1465.	3.4	0
418	GRANULOCYTE ELASTASE RELEASE DURING BLOOD COAGULATION. <i>Thrombosis and Haemostasis</i> , 1987, 58, 0367.	3.4	0
419	CONTENTS OF PHYLLIQUINONE AND MENAQUINONE FAMILY IN SERUM AND FECES FROM HUMAN NEWBORN INFANTS. <i>Thrombosis and Haemostasis</i> , 1987, 58, 0806.	3.4	0
420	EFFECT OF DDAVP ON PRIMARY HEMOSTASIS WITH CONGENITAL AFIBRINOGENEMIA. <i>Thrombosis and Haemostasis</i> , 1987, 58, 1330.	3.4	1
421	A phase II study of (2? R)-4? -O-tetrahydropyranyladriamycin (THP) in hematological malignancies. <i>Investigational New Drugs</i> , 1987, 5, 299-305.	2.6	3
422	Coagulation abnormalities in Kawasaki disease. <i>Progress in Clinical and Biological Research</i> , 1987, 250, 239-50.	0.2	0
423	Differences of alteration in opioid systems induced by conditioned suppression and electric footshock in mice. <i>Pharmacology Biochemistry and Behavior</i> , 1985, 22, 249-254.	2.9	12
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425	Sex-dependent differences in the pharmacological actions and pharmacokinetics of phencyclidine in rats. <i>European Journal of Pharmacology</i> , 1984, 97, 217-227.	3.5	52
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427	Effects of opiate agonists on the conditioned suppression in motility of mice. <i>Neuroscience Letters</i> , 1983, 39, 301-306.	2.1	16
428	Phencyclidine-induced stereotyped behaviors in rats following specific neurotoxin lesions of the striatum. <i>European Journal of Pharmacology</i> , 1983, 93, 229-234.	3.5	42
429	Effect of lesions in the striatum. nucleus accumbens and medial raphe on phencyclidine-induced stereotyped behaviors and hyperactivity in rats. <i>European Journal of Pharmacology</i> , 1983, 91, 455-462.	3.5	63
430	Contribution of different opioid systems to footshock-induced analgesia and motor suppression. <i>European Journal of Pharmacology</i> , 1983, 92, 199-205.	3.5	22
431	An effect of pyridoxal phosphate on the experimental liver injury by thioacetamide. <i>Gastroenterologia Japonica</i> , 1968, 3, 410-410.	0.3	0
432	On the carbohydrate metabolism of the isolated perfused rat liver—carbohydrate metabolism on the development of fatty cirrhosis. <i>Gastroenterologia Japonica</i> , 1968, 3, 121-121.	0.3	0

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433	Effect of x-irradiation on the intestinal enzymes of rats. <i>Gastroenterologia Japonica</i> , 1968, 3, 131-131.	0.3	0