

Pyung-Lim Han

List of Publications by Year in descending order

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papers

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9427
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#	ARTICLE	IF	CITATIONS
1	Behavioral Engagement With Playable Objects Resolves Stress-Induced Adaptive Changes by Reshaping the Reward System. <i>Biological Psychiatry</i> , 2022, 91, 676-689.	0.7	11
2	Extracellular Vesicles from Gram-positive and Gram-negative Probiotics Remediate Stress-Induced Depressive Behavior in Mice. <i>Molecular Neurobiology</i> , 2022, 59, 2715-2728.	1.9	20
3	Hyperoxygenation Treatment Reduces Beta-amyloid Deposition via MeCP2-dependent Upregulation of MMP-2 and MMP-9 in the Hippocampus of Tg-APP/PS1 Mice. <i>Experimental Neurobiology</i> , 2021, 30, 294-307.	0.7	7
4	Aging-Dependent Downregulation of SUV39H1 Histone Methyltransferase Increases Susceptibility to Stress-Induced Depressive Behavior. <i>Molecular Neurobiology</i> , 2021, 58, 6427-6442.	1.9	8
5	Repeated exposure with short-term behavioral stress resolves pre-existing stress-induced depressive-like behavior in mice. <i>Nature Communications</i> , 2021, 12, 6682.	5.8	29
6	Hyperoxygenation Ameliorates Stress-induced Neuronal and Behavioral Deficits. <i>Experimental Neurobiology</i> , 2021, 30, 415-429.	0.7	6
7	Aging increases vulnerability to stress-induced depression via upregulation of NADPH oxidase in mice. <i>Communications Biology</i> , 2020, 3, 292.	2.0	29
8	Early-Life Stress in D2 Heterozygous Mice Promotes Autistic-like Behaviors through the Downregulation of the BDNF-TrkB Pathway in the Dorsal Striatum. <i>Experimental Neurobiology</i> , 2019, 28, 337-351.	0.7	16
9	Stress-Induced Epigenetic Changes in Hippocampal Mkp-1 Promote Persistent Depressive Behaviors. <i>Molecular Neurobiology</i> , 2019, 56, 8537-8556.	1.9	20
10	Extracellular Vesicles Derived from <i>Lactobacillus plantarum</i> Increase BDNF Expression in Cultured Hippocampal Neurons and Produce Antidepressant-like Effects in Mice. <i>Experimental Neurobiology</i> , 2019, 28, 158-171.	0.7	78
11	Reciprocal interactions across and within multiple levels of monoamine and cortico-limbic systems in stress-induced depression: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 101, 13-31.	2.9	27
12	Hyperoxygenation revitalizes Alzheimer's disease pathology through the upregulation of neurotrophic factors. <i>Aging Cell</i> , 2019, 18, e12888.	3.0	32
13	Experimental Neurobiology: The Past, Present, and Future. <i>Experimental Neurobiology</i> , 2019, 28, 447-450.	0.7	0
14	Alarmin HMGB1 induces systemic and brain inflammatory exacerbation in post-stroke infection rat model. <i>Cell Death and Disease</i> , 2018, 9, 426.	2.7	47
15	Adenylyl cyclase 5 deficiency reduces renal cyclic AMP and cyst growth in an orthologous mouse model of polycystic kidney disease. <i>Kidney International</i> , 2018, 93, 403-415.	2.6	36
16	Excessive D1 Dopamine Receptor Activation in the Dorsal Striatum Promotes Autistic-Like Behaviors. <i>Molecular Neurobiology</i> , 2018, 55, 5658-5671.	1.9	75
17	Striatal Inhibition of MeCP2 or TSC1 Produces Sociability Deficits and Repetitive Behaviors. <i>Experimental Neurobiology</i> , 2018, 27, 539-549.	0.7	14
18	A Group of Descending Glutamatergic Neurons Activated by Stress in Corticolimbic Regions Project to the Nucleus Accumbens. <i>Experimental Neurobiology</i> , 2018, 27, 387-396.	0.7	3

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19	Proteomic Analysis of Hippocampus in a Mouse Model of Depression Reveals Neuroprotective Function of Ubiquitin C-terminal Hydrolase L1 (UCH-L1) via Stress-induced Cysteine Oxidative Modifications. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 1803-1823.	2.5	20
20	Effects of histone acetyltransferase inhibitors on l-DOPA-induced dyskinesia in a murine model of Parkinson's disease. <i>Journal of Neural Transmission</i> , 2018, 125, 1319-1331.	1.4	31
21	Sociability and Social Novelty Preference Tests Using a U-shaped Two-choice Field. <i>Bio-protocol</i> , 2018, 8, e2853.	0.2	6
22	Local Interleukin-18 System in the Basolateral Amygdala Regulates Susceptibility to Chronic Stress. <i>Molecular Neurobiology</i> , 2017, 54, 5347-5358.	1.9	26
23	Loss of Adenylyl Cyclase Type-5 in the Dorsal Striatum Produces Autistic-Like Behaviors. <i>Molecular Neurobiology</i> , 2017, 54, 7994-8008.	1.9	32
24	Metagenome Analysis of Bodily Microbiota in a Mouse Model of Alzheimer Disease Using Bacteria-derived Membrane Vesicles in Blood. <i>Experimental Neurobiology</i> , 2017, 26, 369-379.	0.7	98
25	Rapid Assessment of Microbiota Changes in Individuals with Autism Spectrum Disorder Using Bacteria-derived Membrane Vesicles in Urine. <i>Experimental Neurobiology</i> , 2017, 26, 307-317.	0.7	51
26	Immunohistochemical Localization of Translationally Controlled Tumor Protein in Axon Terminals of Mouse Hippocampal Neurons. <i>Experimental Neurobiology</i> , 2017, 26, 82-89.	0.7	5
27	Reversal of an Unconditioned Behavioral Preference for Specific Food Pellets by Intervention of Whisker Sensory Inputs. <i>Experimental Neurobiology</i> , 2016, 25, 79-85.	0.7	4
28	Physical Exercise Counteracts Stress-induced Upregulation of Melanin-concentrating Hormone in the Brain and Stress-induced Persisting Anxiety-like Behaviors. <i>Experimental Neurobiology</i> , 2016, 25, 163-173.	0.7	18
29	Functional Connectivity of Basolateral Amygdala Neurons Carrying Orexin Receptors and Melanin-concentrating Hormone Receptors in Regulating Sociability and Mood-related Behaviors. <i>Experimental Neurobiology</i> , 2016, 25, 307-317.	0.7	19
30	STEP signaling pathway mediates psychomotor stimulation and morphine withdrawal symptoms, but not for reward, analgesia and tolerance. <i>Experimental and Molecular Medicine</i> , 2016, 48, e212-e212.	3.2	10
31	Chronic stress and moderate physical exercise prompt widespread common activation and limited differential activation in specific brain regions. <i>Neurochemistry International</i> , 2016, 99, 252-261.	1.9	15
32	Robust neuroprotective effects of intranasally delivered iNOS siRNA encapsulated in gelatin nanoparticles in the postischemic brain. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 1219-1229.	1.7	40
33	Intranasal Delivery of RGD Motif-Containing Osteopontin Icosamer Confers Neuroprotection in the Postischemic Brain via $\alpha_5\beta_1$ Integrin Binding. <i>Molecular Neurobiology</i> , 2016, 53, 5652-5663.	1.9	27
34	G9a-Mediated Regulation of OXT and AVP Expression in the Basolateral Amygdala Mediates Stress-Induced Lasting Behavioral Depression and Its Reversal by Exercise. <i>Molecular Neurobiology</i> , 2016, 53, 2843-2856.	1.9	47
35	Chronic Antidepressant Treatment in Normal Mice Induces Anxiety and Impairs Stress-coping Ability. <i>Experimental Neurobiology</i> , 2015, 24, 156-168.	0.7	33
36	Rosmarinic Acid Alleviates Neurological Symptoms in the G93A-SOD1 Transgenic Mouse Model of Amyotrophic Lateral Sclerosis. <i>Experimental Neurobiology</i> , 2015, 24, 341-350.	0.7	16

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37	Physiological Parameters in the Blood of a Murine Stress-Induced Depression Model before and after Repeated Passive Exercise. <i>Endocrinology and Metabolism</i> , 2015, 30, 371.	1.3	9
38	Stable G protein-effector complexes in striatal neurons: mechanism of assembly and role in neurotransmitter signaling. <i>ELife</i> , 2015, 4, .	2.8	27
39	Nitric Oxide Induction of Parkin Translocation in PTEN-induced Putative Kinase 1 (PINK1) Deficiency. <i>Journal of Biological Chemistry</i> , 2015, 290, 10325-10335.	1.6	32
40	TRH and TRH receptor system in the basolateral amygdala mediate stress-induced depression-like behaviors. <i>Neuropharmacology</i> , 2015, 97, 346-356.	2.0	38
41	Antidepressant effects of exercise are produced via suppression of hypocretin/orexin and melanin-concentrating hormone in the basolateral amygdala. <i>Neurobiology of Disease</i> , 2015, 79, 59-69.	2.1	65
42	Role of dopamine D2 receptors in optimizing choice strategy in a dynamic and uncertain environment. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 368.	1.0	26
43	Implementation of a Two-dimensional Behavior Matrix to Distinguish Individuals with Differential Depression States in a Rodent Model of Depression. <i>Experimental Neurobiology</i> , 2014, 23, 215-223.	0.7	18
44	Ethyl Pyruvate Inhibits HMGB1 Phosphorylation and Release by Chelating Calcium. <i>Molecular Medicine</i> , 2014, 20, 649-657.	1.9	39
45	Adenylyl cyclase-5 in the dorsal striatum function as a molecular switch for the generation of behavioral preferences for cue-directed food choices. <i>Molecular Brain</i> , 2014, 7, 77.	1.3	15
46	Inhibition of Adenylyl Cyclase Type 5 Prevents l-DOPA-Induced Dyskinesia in an Animal Model of Parkinson's Disease. <i>Journal of Neuroscience</i> , 2014, 34, 11744-11753.	1.7	46
47	Pitx3 deficient mice as a genetic animal model of co-morbid depressive disorder and parkinsonism. <i>Brain Research</i> , 2014, 1552, 72-81.	1.1	18
48	Biodegradable gelatin microspheres enhance the neuroprotective potency of osteopontin via quick and sustained release in the post-ischemic brain. <i>Acta Biomaterialia</i> , 2014, 10, 3126-3135.	4.1	46
49	Role of dopamine D2 receptors in plasticity of stress-induced addictive behaviours. <i>Nature Communications</i> , 2013, 4, 1579.	5.8	61
50	Activation of Autophagy Pathway Suppresses the Expression of iNOS, IL6 and Cell Death of LPS-Stimulated Microglia Cells. <i>Biomolecules and Therapeutics</i> , 2013, 21, 21-28.	1.1	74
51	AAD-2004 Attenuates Progressive Neuronal Loss in the Brain of Tg-betaCTF99/B6 Mouse Model of Alzheimer Disease. <i>Experimental Neurobiology</i> , 2013, 22, 31-37.	0.7	8
52	An Update of Animal Models of Alzheimer Disease with a Reevaluation of Plaque Depositions. <i>Experimental Neurobiology</i> , 2013, 22, 84-95.	0.7	83
53	Similarly Potent Inhibition of Adenylyl Cyclase by P-Site Inhibitors in Hearts from Wild Type and AC5 Knockout Mice. <i>PLoS ONE</i> , 2013, 8, e68009.	1.1	17
54	NADPH Oxidase Mediates Depressive Behavior Induced by Chronic Stress in Mice. <i>Journal of Neuroscience</i> , 2012, 32, 9690-9699.	1.7	158

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55	Intranasal Delivery of HMGB1 siRNA Confers Target Gene Knockdown and Robust Neuroprotection in the Postischemic Brain. <i>Molecular Therapy</i> , 2012, 20, 829-839.	3.7	127
56	Expression of the plant viral protease Nla in the brain of a mouse model of Alzheimer's disease mitigates A β pathology and improves cognitive function. <i>Experimental and Molecular Medicine</i> , 2012, 44, 740.	3.2	16
57	Analysis of differential plaque depositions in the brains of Tg2576 and Tg-APPswe/PS1dE9 transgenic mouse models of Alzheimer disease. <i>Experimental and Molecular Medicine</i> , 2012, 44, 492.	3.2	31
58	The dorsal striatum expressing adenylyl cyclase-5 controls behavioral sensitivity of the righting reflex to high-dose ethanol. <i>Brain Research</i> , 2012, 1489, 27-36.	1.1	11
59	Repeated Short-term (2h–14d) Emotional Stress Induces Lasting Depression-like Behavior in Mice. <i>Experimental Neurobiology</i> , 2012, 21, 16-22.	0.7	18
60	Glycyrrhizic acid affords robust neuroprotection in the postischemic brain via anti-inflammatory effect by inhibiting HMGB1 phosphorylation and secretion. <i>Neurobiology of Disease</i> , 2012, 46, 147-156.	2.1	204
61	Rapid Disruption of Cellular Integrity of Zinc-treated Astroglia Is Regulated by p38 MAPK and Ca ²⁺ -dependent Mechanisms. <i>Experimental Neurobiology</i> , 2011, 20, 45-53.	0.7	9
62	Zinc-triggered induction of tissue plasminogen activator by brain-derived neurotrophic factor and metalloproteinases. <i>Journal of Neurochemistry</i> , 2011, 118, 855-863.	2.1	19
63	Behavioral stress causes mitochondrial dysfunction via ABAD up-regulation and aggravates plaque pathology in the brain of a mouse model of Alzheimer disease. <i>Free Radical Biology and Medicine</i> , 2011, 50, 1526-1535.	1.3	41
64	SK-PC-B70M alleviates neurologic symptoms in G93A-SOD1 amyotrophic lateral sclerosis mice. <i>Brain Research</i> , 2011, 1368, 299-307.	1.1	16
65	Mice lacking adenylyl cyclase type 5 (AC5) show increased ethanol consumption and reduced ethanol sensitivity. <i>Psychopharmacology</i> , 2011, 215, 391-398.	1.5	27
66	The effect of biodegradable gelatin microspheres on the neuroprotective effects of high mobility group box 1 A box in the postischemic brain. <i>Biomaterials</i> , 2011, 32, 899-908.	5.7	35
67	Robust Protective Effects of a Novel Multimodal Neuroprotectant Oxopropanoyloxy Benzoic Acid (a) Tj ETQq1 1 0.784314 rgBT /Over	1.0	14
68	JNK/stress-activated protein kinase associated protein 1 is required for early development of telencephalic commissures in embryonic brains. <i>Experimental and Molecular Medicine</i> , 2011, 43, 462.	3.2	6
69	Combination Treatment with Ethyl Pyruvate and Aspirin Enhances Neuroprotection in the Postischemic Brain. <i>Neurotoxicity Research</i> , 2010, 17, 39-49.	1.3	31
70	Label-free fluorescent real-time monitoring of adenylyl cyclase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 1145-1147.	1.0	4
71	Severe Motor Neuron Degeneration in the Spinal Cord of the Tg2576 Mouse Model of Alzheimer Disease. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 263-276.	1.2	45
72	Antidepressant-like Effect of Kaempferol and Quercitrin, Isolated from <i>Opuntia ficus-indica</i> var. <i>saboten</i> . <i>Experimental Neurobiology</i> , 2010, 19, 30-38.	0.7	58

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73	Disruption of adenylyl cyclase type V does not rescue the phenotype of cardiac-specific overexpression of G _s protein-induced cardiomyopathy. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010, 299, H1459-H1467.	1.5	10
74	Antidepressant-like effect of chlorogenic acid isolated from <i>Artemisia capillaris</i> Thunb.. <i>Animal Cells and Systems</i> , 2010, 14, 253-259.	0.8	33
75	Oriental medicine Jangwonhwan reduces A β (1-42) level and β -amyloid deposition in the brain of Tg-APP _{swe} /PS1 _{dE9} mouse model of Alzheimer disease. <i>Journal of Ethnopharmacology</i> , 2010, 128, 206-212.	2.0	37
76	A modified preparation (LMK03) of the oriental medicine Jangwonhwan reduces A β (1-42) level in the brain of Tg-APP _{swe} /PS1 _{dE9} mouse model of Alzheimer disease. <i>Journal of Ethnopharmacology</i> , 2010, 130, 578-585.	2.0	20
77	The Nuclear Inclusion a (NIa) Protease of Turnip Mosaic Virus (TuMV) Cleaves Amyloid- β . <i>PLoS ONE</i> , 2010, 5, e15645.	1.1	11
78	SK-PC-B70M confers anti-oxidant activity and reduces A β levels in the brain of Tg2576 mice. <i>Brain Research</i> , 2009, 1261, 100-108.	1.1	29
79	Fluoxetine attenuates kainic acid-induced neuronal cell death in the mouse hippocampus. <i>Brain Research</i> , 2009, 1281, 108-116.	1.1	92
80	Repression of tau hyperphosphorylation by chronic endurance exercise in aged transgenic mouse model of tauopathies. <i>Journal of Neuroscience Research</i> , 2009, 87, 2561-2570.	1.3	84
81	Mice lacking adenylyl cyclase ϵ cope badly with repeated restraint stress. <i>Journal of Neuroscience Research</i> , 2009, 87, 2983-2993.	1.3	36
82	Behavioral stress accelerates plaque pathogenesis in the brain of Tg2576 mice via generation of metabolic oxidative stress. <i>Journal of Neurochemistry</i> , 2009, 108, 165-175.	2.1	123
83	Morphogenetic lung defects of JSAP1-deficient embryos proceeds <i>via</i> the disruptions of the normal expressions of cytoskeletal and chaperone proteins. <i>Proteomics</i> , 2008, 8, 1071-1080.	1.3	6
84	Adenylyl cyclase ϵ activity in the nucleus accumbens regulates anxiety-related behavior. <i>Journal of Neurochemistry</i> , 2008, 107, 105-115.	2.1	57
85	Calcium-Sensitive Adenylyl Cyclases in Depression and Anxiety: Behavioral and Biochemical Consequences of Isoform Targeting. <i>Biological Psychiatry</i> , 2008, 64, 336-343.	0.7	55
86	Upregulation of tPA/plasminogen proteolytic system in the periphery of amyloid deposits in the Tg2576 mouse model of Alzheimer's disease. <i>Neuroscience Letters</i> , 2007, 423, 82-87.	1.0	32
87	Nordihydroguaiaretic acid induces astroglial death via glutathione depletion. <i>Journal of Neuroscience Research</i> , 2007, 85, 3127-3134.	1.3	10
88	JSAP1 is required for the cell adhesion and spreading of mouse embryonic fibroblasts. <i>Biochemical and Biophysical Research Communications</i> , 2006, 345, 809-816.	1.0	5
89	Identification of a new functional target of haloperidol metabolite: implications for a receptor-independent role of 3-(4-fluorobenzoyl) propionic acid. <i>Journal of Neurochemistry</i> , 2006, 99, 458-469.	2.1	8
90	Adenylyl cyclase type V deletion increases basal left ventricular function and reduces left ventricular contractile responsiveness to β -adrenergic stimulation. <i>Basic Research in Cardiology</i> , 2006, 101, 117-126.	2.5	33

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91	Cyclooxygenase-2-dependent neuronal death proceeds via superoxide anion generation. <i>Free Radical Biology and Medicine</i> , 2006, 41, 960-972.	1.3	86
92	Progressive neuronal loss and behavioral impairments of transgenic C57BL/6 inbred mice expressing the carboxy terminus of amyloid precursor protein. <i>Neurobiology of Disease</i> , 2006, 22, 10-24.	2.1	45
93	Cadmium-induced astroglial death proceeds via glutathione depletion. <i>Journal of Neuroscience Research</i> , 2006, 83, 301-308.	1.3	53
94	Optimization of chronic stress paradigms using anxiety- and depression-like behavioral parameters. <i>Journal of Neuroscience Research</i> , 2006, 83, 497-507.	1.3	172
95	Ethyl pyruvate attenuates kainic acid-induced neuronal cell death in the mouse hippocampus. <i>Journal of Neuroscience Research</i> , 2006, 84, 1505-1511.	1.3	35
96	Adenylyl cyclase type 5 (AC5) is an essential mediator of morphine action. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 3908-3913.	3.3	101
97	HMGB1, a Novel Cytokine-Like Mediator Linking Acute Neuronal Death and Delayed Neuroinflammation in the Postischemic Brain. <i>Journal of Neuroscience</i> , 2006, 26, 6413-6421.	1.7	515
98	Inhibition of the Cerebral Ischemic Injury by Ethyl Pyruvate With a Wide Therapeutic Window. <i>Stroke</i> , 2005, 36, 2238-2243.	1.0	124
99	CNS midline cells contribute to maintenance of the initial dorsoventral patterning of the <i>Drosophila</i> ventral neuroectoderm. <i>Journal of Neurobiology</i> , 2005, 62, 397-405.	3.7	10
100	Notch interferes with the scaffold function of JNK-interacting protein 1 to inhibit the JNK signaling pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 14308-14313.	3.3	62
101	The axon guidance defect of the telencephalic commissures of the JSAP1-deficient brain was partially rescued by the transgenic expression of JIP1. <i>Developmental Biology</i> , 2005, 277, 184-199.	0.9	61
102	Delayed genomic responses to transient middle cerebral artery occlusion in the rat. <i>Journal of Neurochemistry</i> , 2004, 89, 1271-1282.	2.1	57
103	Progressive cognitive impairment and anxiety induction in the absence of plaque deposition in C57BL/6 inbred mice expressing transgenic amyloid precursor protein. <i>Journal of Neuroscience Research</i> , 2004, 76, 572-580.	1.3	81
104	COX-2 Regulates the Insulin-Like Growth Factor I-Induced Potentiation of Zn ²⁺ -Toxicity in Primary Cortical Culture. <i>Molecular Pharmacology</i> , 2004, 66, 368-376.	1.0	20
105	Dynamic expression of p38 ^{MAPK} in neurons and astrocytes after transient focal ischemia. <i>Brain Research</i> , 2003, 976, 120-124.	1.1	14
106	Administration of the p38 MAPK inhibitor SB203580 affords brain protection with a wide therapeutic window against focal ischemic insult. <i>Journal of Neuroscience Research</i> , 2003, 73, 537-544.	1.3	126
107	Repression of phospho-JNK and infarct volume in ischemic brain of JIP1-deficient mice. <i>Journal of Neuroscience Research</i> , 2003, 74, 326-332.	1.3	31
108	Protective effects of extracellular glutathione against Zn ²⁺ -induced cell death in vitro and in vivo. <i>Journal of Neuroscience Research</i> , 2003, 74, 736-743.	1.3	39

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109	Chronic restraint stress massively alters the expression of genes important for lipid metabolism and detoxification in liver. <i>Toxicology Letters</i> , 2003, 146, 49-63.	0.4	24
110	Extracellular and intracellular glutathione protects astrocytes from Zn ²⁺ -induced cell death. <i>NeuroReport</i> , 2003, 14, 187-190.	0.6	20
111	JNK pathway is required for retinoic acid-induced neurite outgrowth of human neuroblastoma, SH-SY5Y. <i>NeuroReport</i> , 2003, 14, 941-945.	0.6	32
112	JNK pathway is required for retinoic acid-induced neurite outgrowth of human neuroblastoma, SH-SY5Y. <i>NeuroReport</i> , 2003, 14, 941-945.	0.6	43
113	Local inhibition of Drosophila homeobox-containing neural dorsoventral patterning genes by Dpp. <i>FEBS Letters</i> , 2002, 531, 427-431.	1.3	6
114	Delayed and differential induction of p38 MAPK isoforms in microglia and astrocytes in the brain after transient global ischemia. <i>Molecular Brain Research</i> , 2002, 107, 137-144.	2.5	47
115	Impaired D2 Dopamine Receptor Function in Mice Lacking Type 5 Adenylyl Cyclase. <i>Journal of Neuroscience</i> , 2002, 22, 7931-7940.	1.7	140
116	Attenuation of Zn ²⁺ Neurotoxicity by Aspirin: Role of N-Type Ca ²⁺ Channel and the Carboxyl Acid Group. <i>Neurobiology of Disease</i> , 2001, 8, 774-783.	2.1	20
117	Delayed induction of p38 MAPKs in reactive astrocytes in the brain of mice after KA-induced seizure. <i>Molecular Brain Research</i> , 2001, 94, 157-165.	2.5	39
118	Molecular Cloning of Multiple Splicing Variants of JIP-1 Preferentially Expressed in Brain. <i>Journal of Neurochemistry</i> , 2001, 72, 1335-1343.	2.1	43
119	Delayed induction of β -crystallin in activated glia cells of hippocampus in kainic acid-treated mouse brain. <i>Journal of Neuroscience Research</i> , 2001, 65, 425-431.	1.3	20
120	Constitutive activity and differential localization of p38 α and p38 β MAPKs in adult mouse brain. , 2000, 60, 623-631.		69
121	Dynamic expression of SEK1 suggests multiple roles of the gene during embryogenesis and in adult brain of mice. <i>Molecular Brain Research</i> , 1999, 66, 133-140.	2.5	39
122	Distinct localization of SAPK isoforms in neurons of adult mouse brain implies multiple signaling modes of SAPK pathway. <i>Molecular Brain Research</i> , 1999, 70, 116-124.	2.5	50
123	Ca ²⁺ -Mediated Activation of c-Jun N-terminal Kinase and Nuclear Factor κ B by NMDA in Cortical Cell Cultures. <i>Journal of Neurochemistry</i> , 1998, 71, 1390-1395.	2.1	96
124	Activation of c-Jun N-terminal Kinase Antagonizes an Anti-apoptotic Action of Bcl-2. <i>Journal of Biological Chemistry</i> , 1997, 272, 16725-16728.	1.6	109
125	Nitric Oxide Modulates the c-Jun N-terminal Kinase/Stress-Activated Protein Kinase Activity through Activating c-Jun N-Terminal Kinase Kinase. <i>Biochemistry</i> , 1997, 36, 13677-13681.	1.2	52
126	The Drosophila brain revisited by enhancer detection. <i>Journal of Neurobiology</i> , 1996, 31, 88-102.	3.7	52

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127	The cyclic AMP system and Drosophila learning. Molecular and Cellular Biochemistry, 1995, 149-150, 271-278.	1.4	115
128	The cyclic AMP system and Drosophila learning. , 1995, 149-150, 271-278.		59
129	neuromusculin, a drosophila gene expressed in peripheral neuronal precursors and muscles, encodes a cell adhesion molecule. Neuron, 1993, 11, 673-687.	3.8	48
130	Preferential expression of the drosophila rutabaga gene in mushroom bodies, neural centers for learning in insects. Neuron, 1992, 9, 619-627.	3.8	239
131	The Drosophila learning and memory gene rutabaga encodes a Ca ²⁺ -calmodulin-responsive adenylyl cyclase. Cell, 1992, 68, 479-489.	13.5	561