

# Jae-Yong Park

## List of Publications by Year in descending order

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127  
papers

3,595  
citations

159585

30  
h-index

168389

53  
g-index

130  
all docs

130  
docs citations

130  
times ranked

6169  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prognostic factors in patients hospitalized with community-acquired aspiration pneumonia. Journal of Infection and Chemotherapy, 2022, 28, 47-53.	1.7	2
2	Improved AAV vector system for cell-type-specific RNA interference. Journal of Neuroscience Methods, 2022, 368, 109452.	2.5	7
3	Deficiency of TTYH1 Expression Reduces the Migration and Invasion of U2OS Human Osteosarcoma Cells. Life, 2022, 12, 530.	2.4	0
4	Conditional deletion of TMEM16A in cholinergic neurons of the medial habenula induces anhedonic-like behavior in mice. Behavioural Brain Research, 2022, 426, 113841.	2.2	2
5	ANO1 regulates the maintenance of stemness in glioblastoma stem cells by stabilizing EGFRvIII. Oncogene, 2021, 40, 1490-1502.	5.9	9
6	Hevinâ€“calcyon interaction promotes synaptic reorganization after brain injury. Cell Death and Differentiation, 2021, 28, 2571-2588.	11.2	8
7	Clinical relevance of emphysema in patients hospitalized with communityâ€“acquired pneumonia: Clinical features and prognosis. Clinical Respiratory Journal, 2021, 15, 826-834.	1.6	2
8	Clinical characteristics and outcomes of patients with isolated pulmonary embolism. Blood Coagulation and Fibrinolysis, 2021, 32, 387-393.	1.0	6
9	The macrophage odorant receptor Olfr78 mediates the lactate-induced M2 phenotype of tumor-associated macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	57
10	AEG-1 Regulates TWIK-1 Expression as an RNA-Binding Protein in Astrocytes. Brain Sciences, 2021, 11, 85.	2.3	0
11	TWIK-1 BAC-GFP Transgenic Mice, an Animal Model for TWIK-1 Expression. Cells, 2021, 10, 2751.	4.1	2
12	Role of Chest Computed Tomography in Patients Hospitalized with Community-Acquired Complicated Parapneumonic Effusion or Empyema. American Journal of the Medical Sciences, 2021, , .	1.1	1
13	History of ischemic stroke associated with worse clinical outcomes in patients with pulmonary embolism. Vascular Medicine, 2021, , 1358863X2110557.	1.5	0
14	Astrocytic AEGâ€“1 regulates expression of TREKâ€“1 under acute hypoxia. Cell Biochemistry and Function, 2020, 38, 167-175.	2.9	6
15	Clinical Impact of N-Terminal Prohormone of Brain Natriuretic Peptide on Patients Hospitalized with Community-Acquired Pneumonia. American Journal of the Medical Sciences, 2020, 360, 383-391.	1.1	4
16	Anti-glioma effects of 2-aminothiophene-3-carboxamide derivatives, ANO1 channel blockers. European Journal of Medicinal Chemistry, 2020, 208, 112688.	5.5	14
17	CPNE1-mediated neuronal differentiation can be inhibited by HAX1 expression in HiB5 cells. Biochemical and Biophysical Research Communications, 2020, 533, 319-324.	2.1	6
18	Spadin Modulates Astrocytic Passive Conductance via Inhibition of TWIK-1/TREK-1 Heterodimeric Channels. International Journal of Molecular Sciences, 2020, 21, 9639.	4.1	6

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19	Suppression of CaMKII $\beta$ Inhibits ANO1-Mediated Glioblastoma Progression. <i>Cells</i> , 2020, 9, 1079.	4.1	6
20	Electrocardiographic changes as a prognostic tool for hospitalized patients with pulmonary embolism. <i>Thrombosis Research</i> , 2020, 192, 61-63.	1.7	4
21	Clinical characteristics and outcome in patients with pulmonary embolism undergoing coronary angiography. <i>Vascular Medicine</i> , 2020, 25, 157-159.	1.5	1
22	Loss of function of EBP50 is a new cause of hereditary peripheral neuropathy: EBP50 functions in peripheral nerve system. <i>Glia</i> , 2020, 68, 1794-1809.	4.9	6
23	TMEM16A expression in cholinergic neurons of the medial habenula mediates anxiety-related behaviors. <i>EMBO Reports</i> , 2020, 21, e48097.	4.5	20
24	The Anti-inflammatory and Immune-Boosting Potential of Quercetin-3-O- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 6)- $\beta$ -D-glucopyranoside in LPS-Stimulated RAW264.7 Macrophages. <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 233-239.	1.4	5
25	Emerging roles of 14-3-3 $\beta$ in the brain disorder. <i>BMB Reports</i> , 2020, 53, 500-511.	2.4	20
26	Exon2-deleted TWIK-1 KO mice are not an appropriate model for TWIK-1 deficiency. <i>IBRO Reports</i> , 2019, 6, S255.	0.3	0
27	Anoctamin-1 affects the migration and invasion of anaplastic thyroid carcinoma cells. <i>Animal Cells and Systems</i> , 2019, 23, 294-301.	2.2	6
28	Hevin-calcyon interaction promotes synaptic reorganization after brain injury. <i>IBRO Reports</i> , 2019, 6, S257.	0.3	0
29	Clinical relevance of chronic respiratory disease in Korean patients with pulmonary thromboembolism. <i>Journal of Thoracic Disease</i> , 2019, 11, 2410-2419.	1.4	2
30	Clinical and radiological features of pulmonary tuberculosis in patients with idiopathic pulmonary fibrosis. <i>Respiratory Investigation</i> , 2019, 57, 544-551.	1.8	4
31	p38 Stabilizes Snail by Suppressing DYRK2-Mediated Phosphorylation That Is Required for GSK3 $\beta$ -Induced Snail Degradation. <i>Cancer Research</i> , 2019, 79, 4135-4148.	0.9	32
32	TTYH1 and TTYH2 Serve as LRRC8A-Independent Volume-Regulated Anion Channels in Cancer Cells. <i>Cells</i> , 2019, 8, 562.	4.1	22
33	The E3 ubiquitin ligase, NEDD4L (NEDD4-2) regulates bestrophin-1 (BEST1) by ubiquitin-dependent proteolysis. <i>Biochemical and Biophysical Research Communications</i> , 2019, 514, 344-350.	2.1	8
34	Clinical and radiological manifestations of lipoid pneumonia according to etiology: Squalene, omega-3 fatty acid ethyl esters, and idiopathic. <i>Clinical Respiratory Journal</i> , 2019, 13, 328-337.	1.6	6
35	14-3-3 $\beta$ Haploinsufficient Mice Display Hyperactive and Stress-sensitive Behaviors. <i>Experimental Neurobiology</i> , 2019, 28, 43-53.	1.6	10
36	Downregulation of CHIP promotes ovarian cancer metastasis by inducing Snail-mediated epithelial-mesenchymal transition. <i>Molecular Oncology</i> , 2019, 13, 1280-1295.	4.6	17

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37	The Knockdown of TREK-1 in Hippocampal Neurons Attenuate Lipopolysaccharide-Induced Depressive-Like Behavior in Mice. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5902.	4.1	12
38	Community-Acquired Pneumonia with Negative Chest Radiography Findings: Clinical and Radiological Features. <i>Respiration</i> , 2019, 97, 508-517.	2.6	13
39	Surface expression of TTYH2 is attenuated by direct interaction with $\hat{I}^2$ -COP. <i>BMB Reports</i> , 2019, 52, 445-450.	2.4	11
40	Precise nanoinjection delivery of plasmid DNA into a single fibroblast for direct conversion of astrocyte. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 1114-1122.	2.8	1
41	Clinical relevance of syncope in patients with pulmonary embolism. <i>Thrombosis Research</i> , 2018, 164, 85-89.	1.7	10
42	JAB1 regulates CPNE1-related differentiation via direct binding to CPNE1 in HiB5 hippocampal progenitor cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 424-429.	2.1	9
43	Copine1 regulates neural stem cell functions during brain development. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 168-173.	2.1	28
44	TWIK-1/TASK-3 heterodimeric channels contribute to the neurotensin-mediated excitation of hippocampal dentate gyrus granule cells. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-13.	7.7	32
45	Relationship Between Clinical Features and Computed Tomographic Findings in Hospitalized Adult Patients With Community-Acquired Pneumonia. <i>American Journal of the Medical Sciences</i> , 2018, 356, 30-38.	1.1	11
46	Emerging Roles of TWIK-1 Heterodimerization in the Brain. <i>International Journal of Molecular Sciences</i> , 2018, 19, 51.	4.1	7
47	Identification of TG100-115 as a new and potent TRPM7 kinase inhibitor, which suppresses breast cancer cell migration and invasion. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 947-957.	2.4	47
48	14-3-3 $\hat{I}^3$ regulates Copine1-mediated neuronal differentiation in HiB5 hippocampal progenitor cells. <i>Experimental Cell Research</i> , 2017, 356, 85-92.	2.6	10
49	Modulation of Endothelial Bone Morphogenetic Protein Receptor Type 2 Activity by Vascular Endothelial Growth Factor Receptor 3 in Pulmonary Arterial Hypertension. <i>Circulation</i> , 2017, 135, 2288-2298.	1.6	36
50	Mutation of the TERT promoter leads to poor prognosis of patients with non-small cell lung cancer. <i>Oncology Letters</i> , 2017, 14, 1609-1614.	1.8	29
51	Direct interaction with 14-3-3 $\hat{I}^3$ promotes surface expression of Best1 channel in astrocyte. <i>Molecular Brain</i> , 2017, 10, 51.	2.6	8
52	Two-pore Domain Potassium Channels in Astrocytes. <i>Experimental Neurobiology</i> , 2016, 25, 222-232.	1.6	31
53	Direct binding of Copine3 with Jab1 activates downstream ErbB2 signaling and motility in SKBr3 breast cancer cells. <i>Oncology Reports</i> , 2016, 35, 1147-1152.	2.6	14
54	Acid-Sensing Ion Channel 2a (ASIC2a) Promotes Surface Trafficking of ASIC2b via Heteromeric Assembly. <i>Scientific Reports</i> , 2016, 6, 30684.	3.3	10

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55	Suppression of 14-3-3 $\beta$ -mediated surface expression of ANO1 inhibits cancer progression of glioblastoma cells. <i>Scientific Reports</i> , 2016, 6, 26413.	3.3	41
56	Surface expression of the Anoctamin-1 (ANO1) channel is suppressed by protein-protein interactions with $\beta$ 2-COP. <i>Biochemical and Biophysical Research Communications</i> , 2016, 475, 216-222.	2.1	20
57	PEBP1, a RAF kinase inhibitory protein, negatively regulates starvation-induced autophagy by direct interaction with LC3. <i>Autophagy</i> , 2016, 12, 2183-2196.	9.1	49
58	Bladder tumor-targeted delivery of pro-apoptotic peptide for cancer therapy. <i>Journal of Controlled Release</i> , 2016, 235, 259-267.	9.9	40
59	Promotion of Cortical Neurogenesis from the Neural Stem Cells in the Adult Mouse Subcallosal Zone. <i>Stem Cells</i> , 2016, 34, 888-901.	3.2	16
60	Regulation of the epithelial to mesenchymal transition and metastasis by Raf kinase inhibitory protein-dependent Notch1 activity. <i>Oncotarget</i> , 2016, 7, 4632-4646.	1.8	22
61	Tristetraprolin Inhibits the Growth of Human Glioma Cells through Downregulation of Urokinase Plasminogen Activator/Urokinase Plasminogen Activator Receptor mRNAs. <i>Molecules and Cells</i> , 2015, 38, 156-162.	2.6	12
62	Enhanced delivery of liposomes to lung tumor through targeting interleukin-4 receptor on both tumor cells and tumor endothelial cells. <i>Journal of Controlled Release</i> , 2015, 209, 327-336.	9.9	41
63	Resveratrol Induces Glioma Cell Apoptosis through Activation of Tristetraprolin. <i>Molecules and Cells</i> , 2015, 38, 991-997.	2.6	25
64	Physiological functions of the TRPM4 channels via protein interactions. <i>BMB Reports</i> , 2015, 48, 1-5.	2.4	23
65	A Novel Cytosolic Isoform of Mitochondrial Trans-2-Enoyl-CoA Reductase Enhances Peroxisome Proliferator-Activated Receptor $\alpha$ Activity. <i>Endocrinology and Metabolism</i> , 2014, 29, 185.	3.0	25
66	CDK5-dependent inhibitory phosphorylation of Drp1 during neuronal maturation. <i>Experimental and Molecular Medicine</i> , 2014, 46, e105-e105.	7.7	72
67	The cytosolic splicing variant of NELL2 inhibits PKC $\delta$ 1 in glial cells. <i>Biochemical and Biophysical Research Communications</i> , 2014, 454, 459-464.	2.1	6
68	TWIK-1 contributes to the intrinsic excitability of dentate granule cells in mouse hippocampus. <i>Molecular Brain</i> , 2014, 7, 80.	2.6	24
69	The inhibitory effects of bupivacaine, levobupivacaine, and ropivacaine on K2P (two-pore domain) Tj ETQq1 1 0.784314 rgBT /Overlock	1.7	12
70	Copine1 C2 domains have a critical calcium-independent role in the neuronal differentiation of hippocampal progenitor HiB5 cells. <i>Biochemical and Biophysical Research Communications</i> , 2014, 454, 228-233.	2.1	27
71	Light-inducible receptor tyrosine kinases that regulate neurotrophin signalling. <i>Nature Communications</i> , 2014, 5, 4057.	12.8	123
72	A disulphide-linked heterodimer of TWIK-1 and TREK-1 mediates passive conductance in astrocytes. <i>Nature Communications</i> , 2014, 5, 3227.	12.8	112

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73	Depletion of 14-3-3 $\beta$ reduces the surface expression of Transient Receptor Potential Melastatin 4b (TRPM4b) Channels and attenuates TRPM4b-mediated glutamate-induced neuronal cell death. <i>Molecular Brain</i> , 2014, 7, 52.	2.6	22
74	Synchronous activation of gonadotropin-releasing hormone gene transcription and secretion by pulsatile kisspeptin stimulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 5677-5682.	7.1	56
75	The Molecular Mechanism of NELL2 Movement and Secretion in Hippocampal Progenitor HiB5 Cells. <i>Molecules and Cells</i> , 2013, 36, 527-533.	2.6	4
76	SYT14L, especially its C2 domain, is involved in regulating melanocyte differentiation. <i>Journal of Dermatological Science</i> , 2013, 72, 246-251.	1.9	12
77	Acute Hypoxia Activates an ENaC-like Channel in Rat Pheochromocytoma (PC12) Cells. <i>Korean Journal of Physiology and Pharmacology</i> , 2013, 17, 57.	1.2	3
78	(ADP-ribose) polymerase 1 and AMP-activated protein kinase mediate progressive dopaminergic neuronal degeneration in a mouse model of Parkinson's disease. <i>Cell Death and Disease</i> , 2013, 4, e919-e919.	6.3	80
79	Calcyon Forms a Novel Ternary Complex with Dopamine D1 Receptor through PSD-95 Protein and Plays a Role in Dopamine Receptor Internalization. <i>Journal of Biological Chemistry</i> , 2012, 287, 31813-31822.	3.4	29
80	Blockade of K <sup>+</sup> and Ca <sup>2+</sup> Channels by Azole Antifungal Agents in Neonatal Rat Ventricular Myocytes. <i>Biological and Pharmaceutical Bulletin</i> , 2012, 35, 1469-1475.	1.4	32
81	Copine1 Enhances Neuronal Differentiation of the Hippocampal Progenitor HiB5 Cells. <i>Molecules and Cells</i> , 2012, 34, 549-554.	2.6	31
82	TREK-1 and Best1 Channels Mediate Fast and Slow Glutamate Release in Astrocytes upon GPCR Activation. <i>Cell</i> , 2012, 151, 25-40.	28.9	283
83	Prediction and screening of nuclear targeting proteins with nuclear localization signals in <i>Helicobacter pylori</i> . <i>Journal of Microbiological Methods</i> , 2012, 91, 490-496.	1.6	19
84	Rab6-Mediated Retrograde Transport Regulates Inner Nuclear Membrane Targeting of Caveolin-2 in Response to Insulin. <i>Traffic</i> , 2012, 13, 1218-1233.	2.7	16
85	Human nuclear clusterin mediates apoptosis by interacting with Bcl-XL through C-terminal coiled coil domain. <i>Journal of Cellular Physiology</i> , 2012, 227, 1157-1167.	4.1	47
86	Levobupivacaine-induced contraction of isolated rat aorta is calcium dependent. <i>Canadian Journal of Physiology and Pharmacology</i> , 2011, 89, 467-476.	1.4	27
87	TMEM14A inhibits N-(4-hydroxyphenyl)retinamide-induced apoptosis through the stabilization of mitochondrial membrane potential. <i>Cancer Letters</i> , 2011, 309, 190-198.	7.2	30
88	Interaction of a putative BH3 domain of clusterin with anti-apoptotic Bcl-2 family proteins as revealed by NMR spectroscopy. <i>Biochemical and Biophysical Research Communications</i> , 2011, 408, 541-547.	2.1	20
89	Inhibition of PGC2 enhances granulocytic differentiation of acute promyelocytic leukemia cell line HL-60 via induction of HOXA7. <i>Biochemical and Biophysical Research Communications</i> , 2011, 416, 86-91.	2.1	20
90	A novel domain of caveolin-2 that controls nuclear targeting: regulation of insulin-specific ERK activation and nuclear translocation by caveolin-2. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 888-908.	3.6	20

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91	Comparative analysis of the role of small G proteins in cell migration and cell death: Cytoprotective and promigratory effects of RalA. <i>Experimental Cell Research</i> , 2011, 317, 2007-2018.	2.6	14
92	The generation of iPS cells using non-viral magnetic nanoparticlebased transfection. <i>Biomaterials</i> , 2011, 32, 6683-6691.	11.4	88
93	CHI3L1 (YKL40) is expressed in human gliomas and regulates the invasion, growth and survival of glioma cells. <i>International Journal of Cancer</i> , 2011, 128, 1316-1326.	5.1	99
94	The Direct Effect of Levobupivacaine in Isolated Rat Aorta Involves Lipoyxygenase Pathway Activation and Endothelial Nitric Oxide Release. <i>Anesthesia and Analgesia</i> , 2010, 110, 341-349.	2.2	25
95	Gadd45b Mediates Fas-induced Apoptosis by Enhancing the Interaction between p38 and Retinoblastoma Tumor Suppressor. <i>Journal of Biological Chemistry</i> , 2010, 285, 25500-25505.	3.4	47
96	Caffeine-Mediated Inhibition of Calcium Release Channel Inositol 1,4,5-Trisphosphate Receptor Subtype 3 Blocks Glioblastoma Invasion and Extends Survival. <i>Cancer Research</i> , 2010, 70, 1173-1183.	0.9	157
97	Identification and characterization of a truncated isoform of NELL2. <i>Biochemical and Biophysical Research Communications</i> , 2010, 391, 529-534.	2.1	7
98	Cloning and characterization of rat transient receptor potential-melastatin 4 (TRPM4). <i>Biochemical and Biophysical Research Communications</i> , 2010, 391, 806-811.	2.1	21
99	Enhancement of TREK1 channel surface expression by protein-protein interaction with $\beta$ -COP. <i>Biochemical and Biophysical Research Communications</i> , 2010, 395, 244-250.	2.1	28
100	Diclofenac, a Non-steroidal Anti-inflammatory Drug, Inhibits L-type $\text{Ca}^{2+}$ Channels in Neonatal Rat Ventricular Cardiomyocytes. <i>Korean Journal of Physiology and Pharmacology</i> , 2009, 13, 437.	1.2	28
101	Lipocalin-2 Is an Autocrine Mediator of Reactive Astrocytosis. <i>Journal of Neuroscience</i> , 2009, 29, 234-249.	3.6	232
102	RhoGDI2 Expression Is Associated with Tumor Growth and Malignant Progression of Gastric Cancer. <i>Clinical Cancer Research</i> , 2009, 15, 2612-2619.	7.0	79
103	Expression and localization of two-pore domain $\text{K}^{+}$ channels in bovine germ cells. <i>Reproduction</i> , 2009, 137, 237-244.	2.6	20
104	Caveolin-2 regulation of STAT3 transcriptional activation in response to insulin. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2009, 1793, 1325-1333.	4.1	24
105	Acetylcholine rescues two-cell block through activation of IP3 receptors and $\text{Ca}^{2+}$ /calmodulin-dependent kinase II in an ICR mouse strain. <i>Pflugers Archiv European Journal of Physiology</i> , 2009, 458, 1125-1136.	2.8	8
106	Un effet direct de la ropivacaine implique lâ€™activation des voies de la lipoxygénase dans le muscle lisse de lâ€™aorte du rat. <i>Canadian Journal of Anaesthesia</i> , 2009, 56, 298-306.	1.6	16
107	Clusterin regulates transthyretin amyloidosis. <i>Biochemical and Biophysical Research Communications</i> , 2009, 388, 256-260.	2.1	16
108	BACE1 inhibitory effects of lavandulyl flavanones from <i>Sophora flavescens</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 6669-6674.	3.0	47



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109	Sulfonate chalcone as new class voltage-dependent K <sup>+</sup> channel blocker. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 137-140.	2.2	52
110	Lamotrigine inhibits TRESK regulated by G-protein coupled receptor agonists. Biochemical and Biophysical Research Communications, 2008, 367, 609-615.	2.1	42
111	TRPM4b channel suppresses store-operated Ca <sup>2+</sup> entry by a novel protein-protein interaction with the TRPC3 channel. Biochemical and Biophysical Research Communications, 2008, 368, 677-683.	2.1	37
112	Endogenous TRPM4-like channel in Chinese hamster ovary (CHO) cells. Biochemical and Biophysical Research Communications, 2008, 369, 712-717.	2.1	15
113	Interactions of acetylcholinesterase with caveolin-1 and subsequently with cytochrome c are required for apoptosome formation. Carcinogenesis, 2008, 29, 729-737.	2.8	36
114	Kinesin Superfamily-Associated Protein 3 Is Preferentially Expressed in Glutamatergic Neurons and Contributes to the Excitatory Control of Female Puberty. Endocrinology, 2008, 149, 6146-6156.	2.8	11
115	Single-Channel Recording of TASK-3-like K <sup>+</sup> Channel and Up-Regulation of TASK-3 mRNA Expression after Spinal Cord Injury in Rat Dorsal Root Ganglion Neurons. Korean Journal of Physiology and Pharmacology, 2008, 12, 245.	1.2	6
116	A Dual Role of Lipocalin 2 in the Apoptosis and Deramification of Activated Microglia. Journal of Immunology, 2007, 179, 3231-3241.	0.8	151
117	Alternative splicing generates a novel non-secretable cytosolic isoform of NELL2. Biochemical and Biophysical Research Communications, 2007, 353, 805-811.	2.1	25
118	Acetylcholine increases Ca <sup>2+</sup> influx by activation of CaMKII in mouse oocytes. Biochemical and Biophysical Research Communications, 2007, 360, 476-482.	2.1	19
119	Neurotoxicity of microglial cathepsin D revealed by secretome analysis. Journal of Neurochemistry, 2007, 103, 2640-2650.	3.9	51
120	Expression of thermosensitive two-pore domain K <sup>+</sup> channels in human keratinocytes cell line HaCaT cells. Experimental Dermatology, 2007, 16, 1016-1022.	2.9	21
121	Gateway RFP-fusion vectors for high throughput functional analysis of genes. Molecules and Cells, 2007, 23, 357-62.	2.6	8
122	An endogenous acid-sensitive K <sup>+</sup> channel expressed in COS-7 cells. Biochemical and Biophysical Research Communications, 2006, 341, 1231-1236.	2.1	3
123	A novel acid-sensitive K <sup>+</sup> channel in rat dorsal root ganglia neurons. Neuroscience Letters, 2006, 406, 244-249.	2.1	12
124	Relationship between Dyspnea and Disease Severity, Quality of Life, and Social Factor in Patients with Chronic Obstructive Pulmonary Disease. Tuberculosis and Respiratory Diseases, 2006, 60, 397.	1.8	4
125	NMDA receptor-mediated calcium influx plays an essential role in myoblast fusion. FEBS Letters, 2004, 578, 47-52.	2.8	15
126	Acetylcholine induces Ca <sup>2+</sup> oscillations via m3/m4 muscarinic receptors in the mouse oocyte. Pflugers Archiv European Journal of Physiology, 2003, 447, 321-327.	2.8	17



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127	Hypoxic induction of caspase-11/caspase-1/interleukin-1 $\beta$ in brain microglia. Molecular Brain Research, 2003, 114, 107-114.	2.3	53