

Takafumi Inoue

List of Publications by Year in descending order

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124
papers

6,539
citations

46984

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69214

77
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127
all docs

127
docs citations

127
times ranked

7707
citing authors

#	ARTICLE	IF	CITATIONS
1	Involvement of Cdk5 activating subunit p35 in synaptic plasticity in excitatory and inhibitory neurons. <i>Molecular Brain</i> , 2022, 15, 37.	1.3	6
2	Notch Signaling between Cerebellar Granule Cell Progenitors. <i>ENeuro</i> , 2021, 8, ENEURO.0468-20.2021.	0.9	9
3	An iPSC-based neural model of sialidosis uncovers glycolytic impairment-causing presynaptic dysfunction and deregulation of Ca ²⁺ dynamics. <i>Neurobiology of Disease</i> , 2021, 152, 105279.	2.1	5
4	Lateralization of CA1 assemblies in the absence of CA3 input. <i>Nature Communications</i> , 2021, 12, 6114.	5.8	9
5	Proliferative Classification of Intracranially Injected HER2-positive Breast Cancer Cell Lines. <i>Cancers</i> , 2020, 12, 1811.	1.7	20
6	Two-Photon Voltage Imaging of Spontaneous Activity from Multiple Neurons Reveals Network Activity in Brain Tissue. <i>IScience</i> , 2020, 23, 101363.	1.9	17
7	Traceable stimulus-dependent rapid molecular changes in dendritic spines in the brain. <i>Scientific Reports</i> , 2020, 10, 15266.	1.6	2
8	Multi-Scale Understanding of NMDA Receptor Function in Schizophrenia. <i>Biomolecules</i> , 2020, 10, 1172.	1.8	3
9	Quantification of native mRNA dynamics in living neurons using fluorescence correlation spectroscopy and reduction-triggered fluorescent probes. <i>Journal of Biological Chemistry</i> , 2020, 295, 7923-7940.	1.6	3
10	Synaptic Function and Neuropathological Disease Revealed by Quantum Dot-Single-Particle Tracking. <i>Neuromethods</i> , 2020, , 131-155.	0.2	2
11	Transcatheter Aortic Valve Implantation and Surgical Aortic Valve Replacement for Aortic Stenosis in Japan—Analysis of a Nationwide Inpatient Database. <i>Circulation Reports</i> , 2020, 2, 753-758.	0.4	7
12	Frequency-dependent entrainment of spontaneous Ca transients in the dendritic tufts of CA1 pyramidal cells in rat hippocampal slice preparations by weak AC electric field. <i>Brain Research Bulletin</i> , 2019, 153, 202-213.	1.4	3
13	Sonic hedgehog enhances calcium oscillations in hippocampal astrocytes. <i>Journal of Biological Chemistry</i> , 2019, 294, 16034-16048.	1.6	11
14	Astrocytic endfeet re-cover blood vessels after removal by laser ablation. <i>Scientific Reports</i> , 2019, 9, 1263.	1.6	77
15	Stimulation-induced changes in diffusion and structure of calmodulin and calmodulin-dependent protein kinase II proteins in neurons. <i>Neuroscience Research</i> , 2018, 136, 13-32.	1.0	4
16	Left atrial appendectomy combined with thoracoscopic left upper lobectomy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 154-155.	0.4	1
17	Data on the effect of knockout of neruregulin-1 type III on Remak bundle structure. <i>Data in Brief</i> , 2018, 18, 803-807.	0.5	3
18	TI Workbench, an integrated software package for electrophysiology and imaging. <i>Microscopy (Oxford, England)</i> , 2018, 67, 129-143.	0.7	29

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19	Re-covering blood vessels by astrocytic endfeet after laser ablation. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO4-1-89.	0.0	0
20	Phospholipase C β 1 regulates p38 MAPK activity and skin barrier integrity. Cell Death and Differentiation, 2017, 24, 1079-1090.	5.0	29
21	Cdk5 activity is required for Purkinje cell dendritic growth in cell β -autonomous and non β -cell β -autonomous manners. Developmental Neurobiology, 2017, 77, 1175-1187.	1.5	4
22	Data on the effect of in vivo knockdown using artificial ErbB3 miRNA on Remak bundle structure. Data in Brief, 2017, 12, 313-319.	0.5	2
23	Phosphorylation of CRMP2 by Cdk5 Regulates Dendritic Spine Development of Cortical Neuron in the Mouse Hippocampus. Neural Plasticity, 2016, 2016, 1-7.	1.0	33
24	PPAR β agonist pioglitazone improves cerebellar dysfunction at pre-A β ² deposition stage in APP ^{swe} /PS1 ^{dE9} Alzheimer's disease model mice. Biochemical and Biophysical Research Communications, 2016, 473, 1039-1044.	1.0	34
25	Hypocretin/Orexin Peptides Alter Spike Encoding by Serotonergic Dorsal Raphe Neurons through Two Distinct Mechanisms That Increase the Late Afterhyperpolarization. Journal of Neuroscience, 2016, 36, 10097-10115.	1.7	23
26	Chronic glucocorticoid exposure suppressed the differentiation and survival of embryonic neural stem/progenitor cells: Possible involvement of ERK and PI3K/Akt signaling in the neuronal differentiation. Neuroscience Research, 2016, 113, 28-36.	1.0	22
27	Genetics of Amino Acid Taste and Appetite. Advances in Nutrition, 2016, 7, 806S-822S.	2.9	64
28	Emerging roles of ARHGAP33 in intracellular trafficking of TrkB and pathophysiology of neuropsychiatric disorders. Nature Communications, 2016, 7, 10594.	5.8	42
29	Optical detection of neuron connectivity by random access two-photon microscopy. Journal of Neuroscience Methods, 2016, 263, 48-56.	1.3	8
30	Observation of the Ciliary Movement of Choroid Plexus Epithelial Cells <i>Ex Vivo</i> . Journal of Visualized Experiments, 2015, , e52991.	0.2	5
31	A ratiometric fluorescent molecular probe for visualization of mitochondrial temperature in living cells. Chemical Communications, 2015, 51, 6194-6197.	2.2	111
32	TRPV4 regulates the integrity of the blood β -cerebrospinal fluid barrier and modulates transepithelial protein transport. FASEB Journal, 2015, 29, 2247-2259.	0.2	40
33	Weak Sinusoidal Electric Fields Entrain Spontaneous Ca Transients in the Dendritic Tufts of CA1 Pyramidal Cells in Rat Hippocampal Slice Preparations. PLoS ONE, 2015, 10, e0122263.	1.1	11
34	Interleukin-1 β and interleukin-6 affect electrophysiological properties of thalamic relay cells. Neuroscience Research, 2014, 87, 16-25.	1.0	10
35	Impairments of long β -term depression induction and motor coordination precede A β ² accumulation in the cerebellum of <i>APP^{swe}/PS1^{dE9}</i> double transgenic mice. Journal of Neurochemistry, 2014, 130, 432-443.	2.1	26
36	Intracellular calcium elevation during plateau potentials mediated by extrasynaptic <i>NMDA</i> receptor activation in rat hippocampal <i>CA1</i> pyramidal neurons is primarily due to calcium entry through voltage β -gated calcium channels. European Journal of Neuroscience, 2014, 39, 1613-1623.	1.2	5

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37	Phencyclidine rapidly decreases neuronal mRNA of brain-derived neurotrophic factor. <i>Synapse</i> , 2014, 68, 257-265.	0.6	14
38	Detecting cells using non-negative matrix factorization on calcium imaging data. <i>Neural Networks</i> , 2014, 55, 11-19.	3.3	120
39	Cdk5/p35 is required for motor coordination and cerebellar plasticity. <i>Journal of Neurochemistry</i> , 2014, 131, 53-64.	2.1	17
40	Cabergoline, Dopamine D2 Receptor Agonist, Prevents Neuronal Cell Death under Oxidative Stress via Reducing Excitotoxicity. <i>PLoS ONE</i> , 2014, 9, e99271.	1.1	23
41	Genetically-Encoded Yellow Fluorescent cAMP Indicator with an Expanded Dynamic Range for Dual-Color Imaging. <i>PLoS ONE</i> , 2014, 9, e100252.	1.1	98
42	Hyperforin modulates dendritic spine morphology in hippocampal pyramidal neurons by activating Ca ²⁺ -permeable TRPC6 channels. <i>Hippocampus</i> , 2013, 23, 40-52.	0.9	65
43	Intracellular click reaction with a fluorescent chemical Ca ²⁺ indicator to prolong its cytosolic retention. <i>Chemical Communications</i> , 2013, 49, 7313.	2.2	6
44	Illuminating Passive Permeability Barrier of Primary Cilia using Novel Diffusion Trap Technique. <i>Biophysical Journal</i> , 2013, 104, 31a-32a.	0.2	0
45	Cyclin-dependent kinase 5 is required for normal cerebellar development. <i>Molecular and Cellular Neurosciences</i> , 2013, 52, 97-105.	1.0	28
46	Developmental changes in ciliary motility on choroid plexus epithelial cells during the perinatal period. <i>Cytoskeleton</i> , 2013, 70, 797-803.	1.0	33
47	Chemically inducible diffusion trap at cilia reveals molecular sieve-like barrier. <i>Nature Chemical Biology</i> , 2013, 9, 437-443.	3.9	117
48	Arginine-based cationic liposomes for efficient in vitro plasmid DNA delivery with low cytotoxicity. <i>International Journal of Nanomedicine</i> , 2013, 8, 1361.	3.3	17
49	Cationic Amino Acid Based Lipids as Effective Nonviral Gene Delivery Vectors for Primary Cultured Neurons. <i>ACS Chemical Neuroscience</i> , 2013, 4, 1514-1519.	1.7	19
50	Transcription factors interfering with dedifferentiation induce cell type-specific transcriptional profiles. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6412-6417.	3.3	37
51	Cooperative and Stochastic Calcium Releases from Multiple Calcium Puff Sites Generate Calcium Microdomains in Intact HeLa Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 24563-24572.	1.6	6
52	Proteomic analysis of multiple primary cilia reveals a novel mode of ciliary development in mammals. <i>Biology Open</i> , 2012, 1, 815-825.	0.6	68
53	Type 2 inositol 1,4,5-trisphosphate receptor is predominantly involved in agonist-induced Ca ²⁺ signaling in Bergmann glia. <i>Neuroscience Research</i> , 2012, 74, 32-41.	1.0	16
54	HDAC activity is required for BDNF to increase quantal neurotransmitter release and dendritic spine density in CA1 pyramidal neurons. <i>Hippocampus</i> , 2012, 22, 1493-1500.	0.9	58

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55	Tyrosine phosphorylation-dependent activation of TRPC6 regulated by PLC- β 1 and nephrin: effect of mutations associated with focal segmental glomerulosclerosis. <i>Molecular Biology of the Cell</i> , 2011, 22, 1824-1835.	0.9	59
56	Dietary flavonoid quercetin stimulates vasorelaxation in aortic vessels. <i>Free Radical Biology and Medicine</i> , 2010, 49, 339-347.	1.3	97
57	Validity and Reliability of Seattle Angina Questionnaire Japanese Version in Patients With Coronary Artery Disease. <i>Asian Nursing Research</i> , 2010, 4, 57-63.	0.7	7
58	Lateral diffusion of inositol 1,4,5-trisphosphate receptor type 1 in Purkinje cells is regulated by calcium and actin filaments. <i>Journal of Neurochemistry</i> , 2010, 114, 1720-1733.	2.1	11
59	Activity-Dependent Release of Endogenous BDNF From Mossy Fibers Evokes a TRPC3 Current and Ca^{2+} Elevations in CA3 Pyramidal Neurons. <i>Journal of Neurophysiology</i> , 2010, 103, 2846-2856.	0.9	56
60	Dynein- and activity-dependent retrograde transport of autophagosomes in neuronal axons. <i>Autophagy</i> , 2010, 6, 378-385.	4.3	75
61	Identification of BCAP-L as a negative regulator of the TLR signaling-induced production of IL-6 and IL-10 in macrophages by tyrosine phosphoproteomics. <i>Biochemical and Biophysical Research Communications</i> , 2010, 400, 265-270.	1.0	21
62	Involvement of NMDAR2A tyrosine phosphorylation in depression-related behaviour. <i>EMBO Journal</i> , 2009, 28, 3717-3729.	3.5	86
63	Activity-Dependent Tuning of Inhibitory Neurotransmission Based on GABAAR Diffusion Dynamics. <i>Neuron</i> , 2009, 62, 670-682.	3.8	252
64	Ca^{2+} bursts occur around a local minimal concentration of attractant and trigger sperm chemotactic response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19312-19317.	3.3	117
65	2P-241 Regulation of inhibitory synapses revealed by single molecule imaging with quantum dots (Invited Talk for Early Research in Biophysics Award, Early Research in Biophysics Award) (The 46th Tj ETQq1 1 0.784314 ngBT /Over	0.7	43
66	Allelic variation of the <i>Tas1r3</i> taste receptor gene selectively affects taste responses to sweeteners: evidence from 129.B6- <i>Tas1r3</i> congenic mice. <i>Physiological Genomics</i> , 2007, 32, 82-94.	1.0	67
67	4.1N binding regions of inositol 1,4,5-trisphosphate receptor type 1. <i>Biochemical and Biophysical Research Communications</i> , 2006, 342, 573-576.	1.0	20
68	Short-term potentiation at the parallel fiber-Purkinje cell synapse. <i>Neuroscience Research</i> , 2006, 55, 28-33.	1.0	12
69	Neurogenic potential of progenitors derived from human circulating CD14 + monocytes. <i>Immunology and Cell Biology</i> , 2006, 84, 209-217.	1.0	45
70	Inositol 1,4,5-Trisphosphate Receptor Type 1 in Granule Cells, Not in Purkinje Cells, Regulates the Dendritic Morphology of Purkinje Cells through Brain-Derived Neurotrophic Factor Production. <i>Journal of Neuroscience</i> , 2006, 26, 10916-10924.	1.7	52
71	Cytosolic inositol 1,4,5-trisphosphate dynamics during intracellular calcium oscillations in living cells. <i>Journal of Cell Biology</i> , 2006, 173, 755-765.	2.3	104
72	Na^{+}/K^{+} ATPase and its functional coupling with Na^{+}/Ca^{2+} exchanger in mouse embryonic stem cells during differentiation into cardiomyocytes. <i>Cell Calcium</i> , 2005, 37, 137-151.	1.1	20

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73	Cardiomyogenic Potential of Mesenchymal Progenitors Derived from Human Circulating CD14+ Monocytes. <i>Stem Cells and Development</i> , 2005, 14, 676-686.	1.1	49
74	Molecular Cloning of Mouse Type 2 and Type 3 Inositol 1,4,5-Trisphosphate Receptors and Identification of a Novel Type 2 Receptor Splice Variant. <i>Journal of Biological Chemistry</i> , 2005, 280, 10305-10317.	1.6	95
75	Cluster Formation of Inositol 1,4,5-Trisphosphate Receptor Requires Its Transition to Open State. <i>Journal of Biological Chemistry</i> , 2005, 280, 6816-6822.	1.6	70
76	Kinesin dependent, rapid, bi-directional transport of ER sub-compartment in dendrites of hippocampal neurons. <i>Journal of Cell Science</i> , 2004, 117, 163-175.	1.2	92
77	Distinct Roles of Inositol 1,4,5-Trisphosphate Receptor Types 1 and 3 in Ca ²⁺ Signaling. <i>Journal of Biological Chemistry</i> , 2004, 279, 11967-11975.	1.6	110
78	An RNA-interacting Protein, SYNCRIP (Heterogeneous Nuclear Ribonuclear Protein Q1/NSAP1) Is a Component of mRNA Granule Transported with Inositol 1,4,5-Trisphosphate Receptor Type 1 mRNA in Neuronal Dendrites. <i>Journal of Biological Chemistry</i> , 2004, 279, 53427-53434.	1.6	93
79	The Kinetic Profile of Intracellular Calcium Predicts Long-Term Potentiation and Long-Term Depression. <i>Journal of Neuroscience</i> , 2004, 24, 9847-9861.	1.7	91
80	Lateral Diffusion of Inositol 1,4,5-Trisphosphate Receptor Type 1 Is Regulated by Actin Filaments and 4.1N in Neuronal Dendrites. <i>Journal of Biological Chemistry</i> , 2004, 279, 48976-48982.	1.6	77
81	Regulation of TRPC6 Channel Activity by Tyrosine Phosphorylation. <i>Journal of Biological Chemistry</i> , 2004, 279, 18887-18894.	1.6	175
82	Activity-dependent Expression of Inositol 1,4,5-Trisphosphate Receptor Type 1 in Hippocampal Neurons. <i>Journal of Biological Chemistry</i> , 2004, 279, 23691-23698.	1.6	16
83	The regulatory domain of the inositol 1,4,5-trisphosphate receptor is necessary to keep the channel domain closed: possible physiological significance of specific cleavage by caspase 3. <i>Biochemical Journal</i> , 2004, 377, 299-307.	1.7	80
84	Hypocretin/Orexin Peptide Signaling in the Ascending Arousal System: Elevation of Intracellular Calcium in the Mouse Dorsal Raphe and Laterodorsal Tegmentum. <i>Journal of Neurophysiology</i> , 2004, 92, 221-235.	0.9	90
85	Multi-Lineage Potential of Human Monocyte-Derived Mesenchymal Progenitors (MOMPs). <i>Blood</i> , 2004, 104, 3595-3595.	0.6	0
86	Phospholipase C δ 4: from genome structure to physiological function. <i>Advances in Enzyme Regulation</i> , 2003, 43, 87-106.	2.9	9
87	Imaging of calcineurin activated by long-term depression-inducing synaptic inputs in living neurons of rat visual cortex. <i>European Journal of Neuroscience</i> , 2003, 17, 287-297.	1.2	24
88	Dynamics of Ca ²⁺ and Na ⁺ in the dendrites of mouse cerebellar Purkinje cells evoked by parallel fibre stimulation. <i>European Journal of Neuroscience</i> , 2003, 18, 2677-2689.	1.2	24
89	Long-term potentiation and long-term depression in hippocampal CA1 neurons of mice lacking the IP3 type 1 receptor. <i>Neuroscience</i> , 2003, 117, 821-830.	1.1	41
90	Role of IP3 receptor in neural plasticity. <i>International Congress Series</i> , 2003, 1250, 461-472.	0.2	3

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91	Phosphorylation by Aurora B Converts MgcRacGAP to a RhoGAP during Cytokinesis. <i>Developmental Cell</i> , 2003, 4, 549-560.	3.1	272
92	Phospholipase C δ 4 is required for Ca ²⁺ mobilization essential for acrosome reaction in sperm. <i>Journal of Cell Biology</i> , 2003, 161, 79-88.	2.3	155
93	Dynamics of calcium and its roles in the dendrite of the cerebellar Purkinje cell. <i>Keio Journal of Medicine</i> , 2003, 52, 244-249.	0.5	7
94	Imaging synchronization and propagation of intracellular calcium oscillation during non-synaptic seizure-like neuronal activity in rat. <i>International Congress Series</i> , 2002, 1235, 515-524.	0.2	0
95	Calcium Dynamics and Electrophysiological Properties of Cerebellar Purkinje Cells in SCA1 Transgenic Mice. <i>Journal of Neurophysiology</i> , 2001, 85, 1750-1760.	0.9	57
96	Movement of endoplasmic reticulum in the living axon is distinct from other membranous vesicles in its rate, form, and sensitivity to microtubule inhibitors. <i>Journal of Neuroscience Research</i> , 2001, 65, 236-246.	1.3	28
97	Requirement of Phospholipase C δ 4 for the Zona Pellucida-Induced Acrosome Reaction. <i>Science</i> , 2001, 292, 920-923.	6.0	186
98	Serotonergic Inhibition of Action Potential Evoked Calcium Transients in NOS-Containing Mesopontine Cholinergic Neurons. <i>Journal of Neurophysiology</i> , 2000, 84, 1558-1572.	0.9	14
99	Short-Term Effects of Rapid Pacing on mRNA Level of Voltage-Dependent K ⁺ Channels in Rat Atrium. <i>Circulation</i> , 2000, 101, 2007-2014.	1.6	92
100	G α s Family G Proteins Activate IP β Ca ²⁺ Signaling via G β γ and Transduce Ventralizing Signals in Xenopus. <i>Developmental Biology</i> , 2000, 226, 88-103.	0.9	20
101	Overdrive Suppression of Antegrade Conduction over the Accessory Pathway.. <i>International Heart Journal</i> , 2000, 41, 767-772.	0.6	0
102	Estradiol Increases Spine Density and NMDA-Dependent Ca ²⁺ Transients in Spines of CA1 Pyramidal Neurons From Hippocampal Slices. <i>Journal of Neurophysiology</i> , 1999, 81, 1404-1411.	0.9	164
103	An Adult Case with an Abnormal Right Ventricular Structure Causing Intraventricular Pressure Gradient and a History of Aphthous Stomatitis and Thrombophlebitis.. <i>International Heart Journal</i> , 1999, 40, 517-525.	0.6	2
104	Involvement of protein tyrosine phosphatases in activation of the trimeric G protein Gq/11. <i>Oncogene</i> , 1999, 18, 7399-7402.	2.6	13
105	Infradian Rhythm of Paroxysmal Atrial Fibrillation. A Case Report.. <i>International Heart Journal</i> , 1999, 40, 227-232.	0.6	2
106	A Wide "Gap" in Retrograde Conduction through a Concealed Accessory Atrioventricular Pathway Depending on Ventricular Pacing Sites.. <i>International Heart Journal</i> , 1999, 40, 489-495.	0.6	3
107	Differential roles of two types of voltage-gated Ca ²⁺ channels in the dendrites of rat cerebellar Purkinje neurons. <i>Brain Research</i> , 1998, 791, 43-55.	1.1	47
108	Role of Two Series of Ca ²⁺ Oscillations in Activation of Ascidian Eggs. <i>Developmental Biology</i> , 1998, 203, 122-133.	0.9	67

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109	Regulation of Nerve Growth Mediated by Inositol 1,4,5-Trisphosphate Receptors in Growth Cones. , 1998, 282, 1705-1708.		161
110	Type 1 Inositol 1,4,5-Trisphosphate Receptor Is Required for Induction of Long-Term Depression in Cerebellar Purkinje Neurons. Journal of Neuroscience, 1998, 18, 5366-5373.	1.7	212
111	Uniqueness of Pilsicainide in Class Ic Antiarrhythmics.. International Heart Journal, 1998, 39, 389-397.	0.6	21
112	Phosphorylation-dependent Regulation ofN-Methyl-d-aspartate Receptors by Calmodulin. Journal of Biological Chemistry, 1997, 272, 20805-20810.	1.6	104
113	Activation of the G Protein Gq/11 Through Tyrosine Phosphorylation of the Subunit. Science, 1997, 276, 1878-1881.	6.0	137
114	Role of Inositol 1,4,5-Trisphosphate Receptor in Ventral Signaling in Xenopus Embryos. Science, 1997, 278, 1940-1943.	6.0	117
115	Developmental Expression of the Inositol 1,4,5-Trisphosphate Receptor and Structural Changes in the Endoplasmic Reticulum during Oogenesis and Meiotic Maturation ofXenopus laevis. Developmental Biology, 1997, 182, 228-239.	0.9	67
116	Circadian Variation of Paroxysmal Atrial Fibrillation. Circulation, 1997, 96, 1537-1541.	1.6	109
117	EXPRESSION OF THE GREEN FLUORESCENT PROTEIN DERIVATIVE S65T IN <i>XENOPUS LAEVIS </i>OOCYTES . Biomedical Research, 1996, 17, 221-225.	0.3	2
118	Ataxia and epileptic seizures in mice lacking type 1 inositol 1,4,5-trisphosphate receptor. Nature, 1996, 379, 168-171.	13.7	486
119	Calcium waves along the cleavage furrows in cleavage-stage Xenopus embryos and its inhibition by heparin.. Journal of Cell Biology, 1996, 135, 181-190.	2.3	76
120	Ca ²⁺ release from Ca ²⁺ stores, particularly from ryanodine-sensitive Ca ²⁺ stores, is required for the induction of LTD in cultured cerebellar Purkinje cells. Journal of Neurophysiology, 1995, 74, 2184-2188.	0.9	144
121	Voltage-gated Ca ²⁺ channel blockers, 1% AgalVA and Ni ²⁺ , suppress the induction of \hat{I} -burst induced long-term potentiation in guinea-pig hippocampal CA1 neurons. Neuroscience Letters, 1995, 183, 112-115.	1.0	49
122	Glutamate-Induced Hyperpolarization in Mouse Cerebellar Purkinje Cells. Annals of the New York Academy of Sciences, 1993, 707, 467-471.	1.8	0
123	A hyperpolarizing response induced by glutamate in mouse cerebellar Purkinje cells. Neuroscience Research, 1992, 15, 265-271.	1.0	11
124	Enhancer of human polyoma JC virus contains nuclear factor I-binding sequences; analysis using mouse brain nuclear extracts. Biochemical and Biophysical Research Communications, 1988, 157, 419-425.	1.0	50