Zui Pan

List of Publications by Year
in descending order

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129 papers	6,173 citations	81900 39 h-index	71685 76 g-index
132 all docs	132 docs citations	132 times ranked	8355 citing authors

#	Article	IF	Citations
1	Developing a Mathematical Model of Intracellular Calcium Dynamics for Evaluating Combined Anticancer Effects of Afatinib and RP4010 in Esophageal Cancer. International Journal of Molecular Sciences, 2022, 23, 1763.	4.1	11
2	A human Barrettâ€™s esophagus organoid system reveals epithelial-mesenchymal plasticity induced by acid and bile salts. American Journal of Physiology - Renal Physiology, 2022, 322, G598-G614.	3.4	5
3	A Fokkerâ€“Planck feedback control framework for optimal personalized therapies in colon cancer-induced angiogenesis. Journal of Mathematical Biology, 2022, 84, 23.	1.9	4
4	Lower esophageal sphincter muscle of patients with achalasia exhibits profound mast cell degranulation. Neurogastroenterology and Motility, 2021, 33, e14055.	3.0	18
5	Mast cell effects on esophageal smooth muscle and their potential role in eosinophilic esophagitis and achalasia. American Journal of Physiology - Renal Physiology, 2021, 320, G319-G327.	3.4	16
6	Silicon Oxynitrophosphide <scp>Nanoscale Coating</scp> Enhances Antioxidant Markerâ€Induced Angiogenesis During in vivo Cranial Boneâ€Defect Healing. JBMR Plus, 2021, 5, e10425.	2.7	12
7	In Esophageal Squamous Cells From Eosinophilic Esophagitis Patients, Th2 Cytokines Increase Eotaxin-3 Secretion Through Effects on Intracellular Calcium and a Non-Gastric Proton Pump. Gastroenterology, 2021, 160, 2072-2088.e6.	1.3	22
8	Store-Operated Calcium Channels as Drug Target in Gastroesophageal Cancers. Frontiers in Pharmacology, 2021, 12, 668730.	3.5	11
9	Sa135 BIOPSY-DERIVED HUMAN BARRETT'S ESOPHAGUS ORGANOIDS EXPRESS PHENOTYPIC MARKERS OF COLUMNAR, INTESTINAL, AND ESOPHAGEAL SUBMUCOSAL GLAND CELLS. Gastroenterology, 2021, 160, S-432-S-433.	1.3	0
10	Old and new biomarkers for volumetric muscle loss. Current Opinion in Pharmacology, 2021, 59, 61-69.	3.5	8
11	Notch Intracellular Domain Plasmid Delivery via Poly(Lactic-Co-Glycolic Acid) Nanoparticles to Upregulate Notch Pathway Molecules. Frontiers in Cardiovascular Medicine, 2021, 8, 707897.	2.4	2
12	Modular Design of Supramolecular Ionic Peptides with Cellâ€Selective Membrane Activity. ChemBioChem, 2021, 22, 3164-3168.	2.6	1
13	Identification of a Putative Enhancer RNA for EGFR in Hyper-Accessible Regions in Esophageal Squamous Cell Carcinoma Cells by Analysis of Chromatin Accessibility Landscapes. Frontiers in Oncology, 2021, 11, 724687.	2.8	4
14	Store-Operated Calcium Entry in the Cardiovascular System. Advances in Experimental Medicine and Biology, 2021, 1349, 303-333.	1.6	2
15	Current advances in biodegradable synthetic polymer based cardiac patches. Journal of Biomedical Materials Research - Part A, 2020, 108, 972-983.	4.0	37
16	Combination of Disulfiram and Copperâ€“Cysteamine Nanoparticles for an Enhanced Antitumor Effect on Esophageal Cancer. ACS Applied Bio Materials, 2020, 3, 7147-7157.	4.6	19
17	Combined Tumor Environment Triggered Selfâ€Assembling Peptide Nanofibers and Inducible Multivalent Ligand Display for Cancer Cell Targeting with Enhanced Sensitivity and Specificity. Small, 2020, 16, e2002780.	10.0	13
18	Circulating IgGs in Type 2 Diabetes with Atrial Fibrillation Induce IP3-Mediated Calcium Elevation in Cardiomyocytes. IScience, 2020, 23, 101036.	4.1	3

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19	Influence of microbiota on immunity and immunotherapy for gastric and esophageal cancers. Gastroenterology Report, 2020, 8, 206-214.	1.3	18
20	Blocking Storeâ€Operated Ca 2+ Entry to Protect Cardiomyocytes from Epirubicinâ€Induced Toxicity. FASEB Journal, 2020, 34, 1-1.	0.5	1
21	S0449â€ƒA Genetic â€œMototypeâ€•of LES Muscle Distinguishes Among Manometric Phenotypes in Patients With Achalasia Associated With Mast Cell Degranulation. American Journal of Gastroenterology, 2020, 115, S224-S225.	0.4	0
22	Development of 3D Lymph Node Mimetic for Studying Prostate Cancer Metastasis. Advanced Biology, 2019, 3, 1900019.	3.0	4
23	Gut Antibody Deficiency in a Mouse Model of CVID Results in Spontaneous Development of a Gluten-Sensitive Enteropathy. Frontiers in Immunology, 2019, 10, 2484.	4.8	23
24	166 â€“ L-Type Calcium Channel Inhibitors (Verapamil and Diltiazem) Block Th2-Cytokine-Stimulated Eotaxin-3 Secretion in Esophageal Squamous Cells from Patients with Eosinophilic Esophagitis. Gastroenterology, 2019, 156, S-39.	1.3	2
25	Reveal the Role of Storeâ€Operated Calcium Entry in Epirubicinâ€induced Acute Oxidative Stress in Cardiomyocytes. FASEB Journal, 2019, 33, 824.7.	0.5	0
26	Experimental and Mathematical Modeling of Intracellular Calcium Dynamics for Anticancer Effects Evaluation in Esophageal Cancer. FASEB Journal, 2019, 33, 600.1.	0.5	0
27	Analysis of Chromatin Accessibility Landscapes in Esophageal Squamous Cell Carcinoma. FASEB Journal, 2019, 33, .	0.5	0
28	Selective inhibitory effects of zinc on cell proliferation in esophageal squamous cell carcinoma through Orai1. FASEB Journal, 2018, 32, 404-416.	0.5	63
29	Zinc deficiency and cellular oxidative stress: prognostic implications in cardiovascular diseases. Acta Pharmacologica Sinica, 2018, 39, 1120-1132.	6.1	246
30	Correcting Calcium Dysregulation in Chronic Heart Failure Using SERCA2a Gene Therapy. International Journal of Molecular Sciences, 2018, 19, 1086.	4.1	29
31	Quantum confined peptide assemblies with tunable visible to near-infrared spectral range. Nature Communications, 2018, 9, 3217.	12.8	122
32	Targeting Orai1-mediated store-operated calcium entry by RP4010 for anti-tumor activity in esophagus squamous cell carcinoma. Cancer Letters, 2018, 432, 169-179.	7.2	35
33	Mn2+ Quenching Assay for Store-Operated Calcium Entry. Methods in Molecular Biology, 2018, 1843, 55-62.	0.9	8
34	Near infrared fluorescent peptide nanoparticles for enhancing esophageal cancer therapeutic efficacy. Nature Communications, 2018, 9, 2605.	12.8	118
35	Abstract B062: Targeting Orai1-mediated store-operated Ca2+entry by a novel compound RP4010 for antiproliferative activity against esophagus squamous cell carcinoma. , 2018, , .		0
36	Elevated PBMCâ€derived oxidative stress in healthy young African American women. FASEB Journal, 2018, 32, 730.7.	0.5	0

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37	Targeting Orai1â€mediated storeâ€operated Ca2+ entry by a novel compound RP4010 for antiâ€proliferative activity against esophagus squamous cell carcinoma. FASEB Journal, 2018, 32, 750.38.	0.5	0
38	Targeting calcium signaling in cancer therapy. Acta Pharmaceutica Sinica B, 2017, 7, 3-17.	12.0	428
39	Zinc transporters and dysregulated channels in cancers. Frontiers in Bioscience - Landmark, 2017, 22, 623-643.	3.0	83
40	Increased Neuronal Depolarization Evoked by Autoantibodies in Diabetic Obstructive Sleep Apnea: Role for Inflammatory Protease(s) in Generation of Neurotoxic Immunoglobulin Fragment. Journal of Endocrinology and Diabetes, 2017, 4, 1-10.	0.3	2
41	Zinc Inhibits Orai1-Mediated Calcium Signals in Esophageal Cancer Cells. Biophysical Journal, 2016, 110, 264a.	0.5	0
42	Zinc Binding to MG53 Facilitates Repair of Injury to Cell Membrane. Biophysical Journal, 2016, 110, 589a.	0.5	0
43	The role of Nedd4-1 WW domains in binding and regulating human organic anion transporter 1. American Journal of Physiology - Renal Physiology, 2016, 311, F320-F329.	2.7	11
44	Abstract 2612: Zinc inhibits Orai1-mediated Ca2+ signals and proliferation in esophageal cancer cells. , 2016, , .		0
45	Purified IgGs from Type 2 Diabetes with Atrial Fibrillation Induce Intracellular Calcium Release in Cardiomyocytes through IP3 Pathway. Biophysical Journal, 2015, 108, 106a.	0.5	0
46	Strawberry Phytochemicals Inhibit Azoxymethane/Dextran Sodium Sulfate-Induced Colorectal Carcinogenesis in Crj: CD-1 Mice. Nutrients, 2015, 7, 1696-1715.	4.1	64
47	Zinc Binding to MG53 Protein Facilitates Repair of Injury to Cell Membranes. Journal of Biological Chemistry, 2015, 290, 13830-13839.	3.4	31
48	Sarcolipin overexpression improves muscle energetics and reduces fatigue. Journal of Applied Physiology, 2015, 118, 1050-1058.	2.5	55
49	Open Sesame: treasure in store-operated calcium entry pathway for cancer therapy. Science China Life Sciences, 2015, 58, 48-53.	4.9	22
50	Abstract 1902: Experimental investigations on the effects of specific berry phytochemicals and metabolites in esophageal cancer prevention in vitro. , 2015, , .		0
51	Store-operated Ca2+entry in muscle physiology and diseases. BMB Reports, 2014, 47, 69-79.	2.4	62
52	Elevated Orai1 expression mediates tumor-promoting intracellular Ca2+ oscillations in human esophageal squamous cell carcinoma. Oncotarget, 2014, 5, 3455-3471.	1.8	125
53	TRIC-A Prevents Store-Overload Induced Calcium Release Through Interaction with the Cardiac Ryanodine Receptor. Biophysical Journal, 2014, 106, 728a.	0.5	0
54	Overexpression of human Î²-defensin 2 promotes growth and invasion during esophageal carcinogenesis. Oncotarget, 2014, 5, 11333-11344.	1.8	34

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55	Abstract 1253: Dual PI3K/mTOR inhibitor NVP-BEZ235 in combination with AKT inhibitor MK2206 in esophageal carcinoma cells. , 2014, , .		0
56	Co-Expression of TRIC-A and Cardiac Ryanodine Receptor affects Store-Overload Induced Calcium Release in HEK293 Cells. Biophysical Journal, 2013, 104, 606a.	0.5	0
57	Pro- and Anti-Mitogenic Actions of Pituitary Adenylate Cyclase-Activating Polypeptide in Developing Cerebral Cortex: Potential Mediation by Developmental Switch of PAC1 Receptor mRNA Isoforms. Journal of Neuroscience, 2013, 33, 3865-3878.	3.6	36
58	Type 1 Inositol (1,4,5)-Trisphosphate Receptor Activates Ryanodine Receptor 1 to Mediate Calcium Spark Signaling in Adult Mammalian Skeletal Muscle. Journal of Biological Chemistry, 2013, 288, 2103-2109.	3.4	39
59	The Twoâ€pore channel 2 (TPC2) mediates autophagy in skeletal muscles. FASEB Journal, 2013, 27, lb86.	0.5	0
60	Toxic Role of K⁺Channel Oxidation in Mammalian Brain. Journal of Neuroscience, 2012, 32, 4133-4144.	3.6	71
61	Nonmuscle myosin IIA facilitates vesicle trafficking for MG53â€mediated cell membrane repair. FASEB Journal, 2012, 26, 1875-1883.	0.5	64
62	Fluorescence-based Measurement of Store-operated Calcium Entry in Live Cells: from Cultured Cancer Cell to Skeletal Muscle Fiber. Journal of Visualized Experiments, 2012, , .	0.3	16
63	Arrhythmic Intracellular Ca2+ Signaling and Electrocardiogram in the Heart of the TRIC-A-/- Mice. Biophysical Journal, 2012, 102, 101a.	0.5	0
64	Inositol 1,4,5 Trisphosphate Receptor Type 1 (IP3R1) Activate Ryanodine Receptor (RyR1) to Mediate Ca2+ Spark Signaling in Adult Mammalian Skeletal Muscle. Biophysical Journal, 2012, 102, 226a.	0.5	2
65	The transcriptional corepressor SMRTER influences both Notch and ecdysone signaling during Drosophila development. Biology Open, 2012, 1, 182-196.	1.2	11
66	The transcriptional corepressor SMRTER influences both Notch and ecdysone signaling during Drosophila development. Biology Open, 2012, 1, 182-196.	1.2	14
67	Short-term and long-term effects of protein kinase C on the trafficking and stability of human organic anion transporter 3. International Journal of Biochemistry and Molecular Biology, 2012, 3, 242-9.	0.1	21
68	tBHQ-Induced HO-1 Expression Is Mediated by Calcium through Regulation of Nrf2 Binding to Enhancer and Polymerase II to Promoter Region of HO-1. Chemical Research in Toxicology, 2011, 24, 670-676.	3.3	26
69	Inducible Silencing of Junctophilins in Skeletal Muscle Leads to Reversible Remodeling of the Triad Junction Structure and Compromised Store-Operated Calcium Entry. Biophysical Journal, 2011, 100, 589a-590a.	0.5	0
70	Anti-endothelial and anti-neuronal effects from auto-antibodies in subsets of adult diabetes having a cluster of microvascular complications. Diabetes Research and Clinical Practice, 2011, 93, 95-105.	2.8	17
71	Molecular architecture of Ca²⁺signaling control in muscle and heart cells. Channels, 2011, 5, 391-396.	2.8	17
72	A versatile singleâ€plasmid system for tissueâ€specific and inducible control of gene expression in transgenic mice. FASEB Journal, 2011, 25, 2638-2649.	0.5	21

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73	Regulation of Chlamydial Infection by Host Autophagy and Vacuolar ATPase-Bearing Organelles. Infection and Immunity, 2011, 79, 4019-4028.	2.2	54
74	Store-Operated Ca2+ Entry (SOCE) Contributes to Normal Skeletal Muscle Contractility in young but not in aged skeletal muscle. Aging, 2011, 3, 621-634.	3.1	53
75	The Role of Dileucine in the Expression and Function of Human Organic Anion Transporter 1 (hOAT1). International Journal of Biochemistry and Molecular Biology, 2011, 2, 31-38.	0.1	1
76	Regulation of Human Organic Anion Transporter 4 by Protein Kinase C and NHERF-1: Altering the Endocytosis of the Transporter. Pharmaceutical Research, 2010, 27, 589-596.	3.5	16
77	S1962 Tropomyosin Isoform, TC22, a Novel Biomarker Associated With Neoplasia and Carcinoma. Gastroenterology, 2010, 138, S-290.	1.3	0
78	Leucine-Zipper Mediated Intermolecular Interaction between MG53 is Essential for Cellular Membrane Repair. Biophysical Journal, 2010, 98, 153a.	0.5	0
79	Involvement of Caveolin-1 in Repair of DNA Damage through Both Homologous Recombination and Non-Homologous End Joining. PLoS ONE, 2010, 5, e12055.	2.5	32
80	MG53 Regulates Membrane Budding and Exocytosis in Muscle Cells. Journal of Biological Chemistry, 2009, 284, 3314-3322.	3.4	99
81	Antibody to Tropomyosin Isoform 5 and Complement Induce the Lysis of Colonocytes in Ulcerative Colitis. American Journal of Gastroenterology, 2009, 104, 2996-3003.	0.4	16
82	Autoantibodies in Type 2 Diabetes Induce Stress Fiber Formation and Apoptosis in Endothelial Cells. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2171-2177.	3.6	30
83	The amino-terminal peptide of Bax perturbs intracellular Ca²⁺homeostasis to enhance apoptosis in prostate cancer cells. American Journal of Physiology - Cell Physiology, 2009, 296, C267-C272.	4.6	17
84	Auto-phosphorylation of a voltage-gated K+ channel controls non-associative learning. EMBO Journal, 2009, 28, 1601-1611.	7.8	11
85	NAADP mobilizes calcium from acidic organelles through two-pore channels. Nature, 2009, 459, 596-600.	27.8	687
86	MG53 nucleates assembly of cell membrane repair machinery. Nature Cell Biology, 2009, 11, 56-64.	10.3	396
87	ProductiveChlamydia trachomatislymphogranuloma venereum 434 infection in cells with augmented or inactivated autophagic activities. FEMS Microbiology Letters, 2009, 292, 240-249.	1.8	25
88	Increased Store-Operated Ca2+ Entry in Skeletal Muscle with Knockdown of Calsequestrin. Biophysical Journal, 2009, 96, 115a.	0.5	2
89	MG53 Nucleates Assembly Of Cell Membrane Repair Machinery. Biophysical Journal, 2009, 96, 361a.	0.5	6
90	The Amino-terminal Peptide Of Bax Perturbs Intracellular Ca2+ Homeostasis To Enhance Apoptosis In Prostate Cancer Cells. Biophysical Journal, 2009, 96, 424a.	0.5	0

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91	Two-pore Channels for Calcium Mobilization from Acidic Organelles and Cell Signaling by NAADP. Biophysical Journal, 2009, 96, 391a.	0.5	1
92	Autoantibodies in Type 2 Diabetes Induce Stress Fiber Formation and Apoptosis in Endothelial Cells. Endocrine Reviews, 2009, 30, 288-288.	20.1	0
93	Autoantibodies in Type 2 Diabetes Induce Stress Fiber Formation and Apoptosis in Endothelial Cells. Molecular Endocrinology, 2009, 23, 734-734.	3.7	0
94	Overexpression of bax induces downâ€regulation of storeâ€operated calcium entry in prostate cancer cells. Journal of Cellular Physiology, 2008, 216, 172-179.	4.1	16
95	Organic Anion Transporter OAT1 Undergoes Constitutive and Protein Kinase C-regulated Trafficking through a Dynamin- and Clathrin-dependent Pathway. Journal of Biological Chemistry, 2008, 283, 32570-32579.	3.4	93
96	The tail-anchoring domain of Bfl1 and HCCS1 targets mitochondrial membrane permeability to induce apoptosis. Journal of Cell Science, 2007, 120, 2912-2923.	2.0	31
97	Determination of the external loops and the cellular orientation of the N- and the C-termini of the human organic anion transporter hOAT1. Biochemical Journal, 2007, 401, 515-520.	3.7	14
98	Mutations in JPH2-encoded junctophilin-2 associated with hypertrophic cardiomyopathy in humans. Journal of Molecular and Cellular Cardiology, 2007, 42, 1026-1035.	1.9	165
99	The transmembrane domain of TACE regulates protein ectodomain shedding. Cell Research, 2007, 17, 985-998.	12.0	24
100	TRIC channels are essential for Ca2+ handling in intracellular stores. Nature, 2007, 448, 78-82.	27.8	149
101	Uncoupling Store-Operated Ca2+ Entry and Altered Ca2+ Release from Sarcoplasmic Reticulum through Silencing of Junctophilin Genes. Biophysical Journal, 2006, 90, 4418-4427.	0.5	85
102	Granzyme B Is Critical for T Cell Receptor-Induced Cell Death of Type 2 Helper T Cells. Immunity, 2006, 25, 237-247.	14.3	119
103	Butylated hydroxyanisole regulates ARE-mediated gene expression via Nrf2 coupled with ERK and JNK signaling pathway in HepG2 cells. Molecular Carcinogenesis, 2006, 45, 841-850.	2.7	110
104	Immunolocalization of the hepatocyte growth factor (HGF) system in the rat ovary and the anti-apoptotic effect of HGF in rat ovarian granulosa cells in vitro. Reproduction, 2006, 132, 291-299.	2.6	43
105	Muscle aging is associated with compromised Ca2+ spark signaling and segregated intracellular Ca2+ release. Journal of Cell Biology, 2006, 174, 639-645.	5.2	120
106	The Presenilin-2 Loop Peptide Perturbs Intracellular Ca2+ Homeostasis and Accelerates Apoptosis. Journal of Biological Chemistry, 2006, 281, 16649-16655.	3.4	40
107	Azumolene Inhibits a Component of Store-operated Calcium Entry Coupled to the Skeletal Muscle Ryanodine Receptor. Journal of Biological Chemistry, 2006, 281, 33477-33486.	3.4	87
108	Mechanism of action of isothiocyanates: the induction of ARE-regulated genes is associated with activation of ERK and JNK and the phosphorylation and nuclear translocation of Nrf2. Molecular Cancer Therapeutics, 2006, 5, 1918-1926.	4.1	245

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109	Uncontrolled calcium sparks act as a dystrophic signal for mammalian skeletal muscle. Nature Cell Biology, 2005, 7, 525-530.	10.3	151
110	Overexpression of Bax sensitizes prostate cancer cells to TGF-Î² induced apoptosis. Cell Research, 2005, 15, 160-166.	12.0	28
111	The Role of N-Linked Glycosylation in Protein Folding, Membrane Targeting, and Substrate Binding of Human Organic Anion Transporter hOAT4. Molecular Pharmacology, 2005, 67, 868-876.	2.3	103
112	Inhibition of Intestinal Tumorigenesis in Apcmin/+ Mice by (â¯)-Epigallocatechin-3-Gallate, the Major Catechin in Green Tea. Cancer Research, 2005, 65, 10623-10631.	0.9	202
113	Nuclear Translocation of Cytochrome c during Apoptosis. Journal of Biological Chemistry, 2004, 279, 24911-24914.	3.4	108
114	Co-expression of MG29 and Ryanodine Receptor Leads to Apoptotic Cell Death. Journal of Biological Chemistry, 2004, 279, 19387-19390.	3.4	17
115	The Role of Glycine Residues in the Function of Human Organic Anion Transporter 4. Molecular Pharmacology, 2004, 65, 1141-1147.	2.3	30
116	Mutational analysis of histidine residues in human organic anion transporter 4 (hOAT4). Biochemical Journal, 2004, 384, 87-92.	3.7	16
117	Retrograde activation of store-operated calcium channel. Cell Calcium, 2003, 33, 375-384.	2.4	52
118	Ca2+ dynamics of thrombin-stimulated rat heart-derived embryonic myocytes: relationship to protein synthesis and cell growth. International Journal of Biochemistry and Cell Biology, 2003, 35, 1573-1587.	2.8	7
119	A Retrograde Signal from Calsequestrin for the Regulation of Store-operated Ca2+ Entry in Skeletal Muscle. Journal of Biological Chemistry, 2003, 278, 3286-3292.	3.4	70
120	Junctional membrane structure and store operated calcium entry in muscle cells. Frontiers in Bioscience - Landmark, 2003, 8, d242-255.	3.0	40
121	Ca2+-Dependent Interaction between FKBP12 and Calcineurin Regulates Activity of the Ca2+ Release Channel in Skeletal Muscle. Biophysical Journal, 2002, 83, 2539-2549.	0.5	50
122	Dysfunction of store-operated calcium channel in muscle cells lacking mg29. Nature Cell Biology, 2002, 4, 379-383.	10.3	156
123	Synergistic Movements of Ca2+ and Bax in Cells Undergoing Apoptosis. Journal of Biological Chemistry, 2001, 276, 32257-32263.	3.4	75
124	RyR3 Amplifies RyR1-mediated Ca2+-induced Ca2+ Release in Neonatal Mammalian Skeletal Muscle. Journal of Biological Chemistry, 2001, 276, 40210-40214.	3.4	44
125	Depletion of Intracellular Ca2+ by Caffeine and Ryanodine Induces Apoptosis of Chinese Hamster Ovary Cells Transfected with Ryanodine Receptor. Journal of Biological Chemistry, 2000, 275, 19978-19984.	3.4	88
126	INTERACTION BETWEEN PROTEIN KINASE C AND SPHINGOMYELIN/CHOLESTEROL. Cell Biology International, 1999, 23, 457-463.	3.0	2

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127	A negatively charged region of the skeletal muscle ryanodine receptor is involved in Ca2+-dependent regulation of the Ca2+release channel. FEBS Letters, 1999, 461, 157-164.	2.8	16
128	A mechanism underlying stimulation and inhibition of protein kinase C by lyso-PC: A role of membrane physical state. Science in China Series C: Life Sciences, 1998, 41, 584-591.	1.3	2
129	The transmembrane domain of TACE regulates protein ectodomain shedding. Cell Research, 0, , .	12.0	0