

# Agnese Secondo

## List of Publications by Year in descending order

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99  
papers

3,228  
citations

136950

32  
h-index

175258

52  
g-index

102  
all docs

102  
docs citations

102  
times ranked

3645  
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging role of lysosomal calcium store as a hub of neuroprotection. <i>Neural Regeneration Research</i> , 2022, 17, 1259.	3.0	2
2	Na <sup>+</sup> /Ca <sup>2+</sup> exchanger isoform 1 takes part to the Ca <sup>2+</sup> -related prosurvival pathway of SOD1 in primary motor neurons exposed to beta-methylamino-l-alanine. <i>Cell Communication and Signaling</i> , 2022, 20, 8.	6.5	4
3	Na <sup>+</sup> /Ca <sup>2+</sup> exchanger isoform 1 (NCX1) and canonical transient receptor potential channel 6 (TRPC6) are recruited by STIM1 to mediate Store-Operated Calcium Entry in primary cortical neurons. <i>Cell Calcium</i> , 2022, 101, 102525.	2.4	9
4	Identification and characterization of the promoter and transcription factors regulating the expression of cerebral sodium/calcium exchanger 2 (NCX2) gene. <i>Cell Calcium</i> , 2022, 102, 102542.	2.4	2
5	The Antioxidant Activity of Limonene Counteracts Neurotoxicity Triggered by A $\beta$ <sup>1-42</sup> Oligomers in Primary Cortical Neurons. <i>Antioxidants</i> , 2021, 10, 937.	5.1	29
6	Human Trisomic iPSCs from Down Syndrome Fibroblasts Manifest Mitochondrial Alterations Early during Neuronal Differentiation. <i>Biology</i> , 2021, 10, 609.	2.8	11
7	Synthesis and Characterization of Novel Mono- and Bis-Guanyl Hydrazones as Potent and Selective ASIC1 Inhibitors Able to Reduce Brain Ischemic Insult. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 8333-8353.	6.4	3
8	Plasma Membrane and Organellar Targets of STIM1 for Intracellular Calcium Handling in Health and Neurodegenerative Diseases. <i>Cells</i> , 2021, 10, 2518.	4.1	6
9	Prolonged NCX activation prevents SOD1 accumulation, reduces neuroinflammation, ameliorates motor behavior and prolongs survival in a ALS mouse model. <i>Neurobiology of Disease</i> , 2021, 159, 105480.	4.4	8
10	Rebound effects of NCX3 pharmacological inhibition: A novel strategy to accelerate myelin formation in oligodendrocytes. <i>Biomedicine and Pharmacotherapy</i> , 2021, 143, 112111.	5.6	2
11	Lysosomal calcium is modulated by STIM1/TRPML1 interaction which participates to neuronal survival during ischemic preconditioning. <i>FASEB Journal</i> , 2021, 35, e21277.	0.5	9
12	Ca <sup>2+</sup> dysregulation in the pathogenesis of amyotrophic lateral sclerosis. <i>International Review of Cell and Molecular Biology</i> , 2021, 363, 21-47.	3.2	6
13	The Anemonia sulcata Toxin BDS-I Protects Astrocytes Exposed to A $\beta$ <sup>1-42</sup> Oligomers by Restoring [Ca <sup>2+</sup> ] <sub>i</sub> Transients and ER Ca <sup>2+</sup> Signaling. <i>Toxins</i> , 2021, 13, 20.	3.4	6
14	Editorial: Molecular Components of Store-Operated Calcium Entry in Health and Disease. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 771138.	3.7	2
15	New Insights into the Structure-Activity Relationship and Neuroprotective Profile of Benzodiazepinone Derivatives of <i>Neuroinina-1</i> as Modulators of the Na <sup>+</sup> /Ca <sup>2+</sup> Exchanger Isoforms. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 17901-17919.	6.4	6
16	The Na <sup>+</sup> /Ca <sup>2+</sup> Exchanger 3 Is Functionally Coupled With the NaV1.6 Voltage-Gated Channel and Promotes an Endoplasmic Reticulum Ca <sup>2+</sup> Refilling in a Transgenic Model of Alzheimer's Disease. <i>Frontiers in Pharmacology</i> , 2021, 12, 775271.	3.5	7
17	Nuclear localization of NCX: Role in Ca <sup>2+</sup> handling and pathophysiological implications. <i>Cell Calcium</i> , 2020, 86, 102143.	2.4	13
18	The Na <sup>+</sup> /Ca <sup>2+</sup> exchangers in demyelinating diseases. <i>Cell Calcium</i> , 2020, 85, 102130.	2.4	11

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19	Modulation of Cerebral Store-operated Calcium Entry-regulatory Factor (SARAF) and Peripheral Orai1 Following Focal Cerebral Ischemia and Preconditioning in Mice. <i>Neuroscience</i> , 2020, 441, 8-21.	2.3	16
20	The Na <sup>+</sup> /Ca <sup>2+</sup> exchanger in Alzheimer's disease. <i>Cell Calcium</i> , 2020, 87, 102190.	2.4	33
21	Genetically modified mice to unravel physiological and pathophysiological roles played by NCX isoforms. <i>Cell Calcium</i> , 2020, 87, 102189.	2.4	5
22	New perspectives for selective NCX activators in neurodegenerative diseases. <i>Cell Calcium</i> , 2020, 87, 102170.	2.4	11
23	Genetic Up-Regulation or Pharmacological Activation of the Na <sup>+</sup> /Ca <sup>2+</sup> Exchanger 1 (NCX1) Enhances Hippocampal-Dependent Contextual and Spatial Learning and Memory. <i>Molecular Neurobiology</i> , 2020, 57, 2358-2376.	4.0	11
24	Pioglitazone Improves Mitochondrial Organization and Bioenergetics in Down Syndrome Cells. <i>Frontiers in Genetics</i> , 2019, 10, 606.	2.3	17
25	The activation of Mucolipin TRP channel 1 (TRPML1) protects motor neurons from L-BMAA neurotoxicity by promoting autophagic clearance. <i>Scientific Reports</i> , 2019, 9, 10743.	3.3	41
26	Calcium Dyshomeostasis and Lysosomal Ca <sup>2+</sup> Dysfunction in Amyotrophic Lateral Sclerosis. <i>Cells</i> , 2019, 8, 1216.	4.1	28
27	Orai1/STIM1 Interaction Intervenes in Stroke and in Neuroprotection Induced by Ischemic Preconditioning Through Store-Operated Calcium Entry. <i>Stroke</i> , 2019, 50, 1240-1249.	2.0	47
28	D-Aspartate treatment attenuates myelin damage and stimulates myelin repair. <i>EMBO Molecular Medicine</i> , 2019, 11, .	6.9	44
29	Oleic acid promotes prostate cancer malignant phenotype via the G protein-coupled receptor FFA1/GPR40. <i>Journal of Cellular Physiology</i> , 2018, 233, 7367-7378.	4.1	36
30	Na <sup>+</sup> /Ca <sup>2+</sup> exchanger 1 on nuclear envelope controls PTEN/Akt pathway via nucleoplasmic Ca <sup>2+</sup> regulation during neuronal differentiation. <i>Cell Death Discovery</i> , 2018, 4, 12.	4.7	16
31	Preconditioning, induced by sub-toxic dose of the neurotoxin L-BMAA, delays ALS progression in mice and prevents Na <sup>+</sup> /Ca <sup>2+</sup> exchanger 3 downregulation. <i>Cell Death and Disease</i> , 2018, 9, 206.	6.3	26
32	Synthesis and Biological Evaluation of a New Structural Simplified Analogue of cADPR, a Calcium-Mobilizing Secondary Messenger Firstly Isolated from Sea Urchin Eggs. <i>Marine Drugs</i> , 2018, 16, 89.	4.6	10
33	On the Role of Store-Operated Calcium Entry in Acute and Chronic Neurodegenerative Diseases. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 87.	2.9	77
34	ApoSOD1 lacking dismutase activity neuroprotects motor neurons exposed to beta-methylamino-L-alanine through the Ca <sup>2+</sup> /Akt/ERK1/2 prosurvival pathway. <i>Cell Death and Differentiation</i> , 2017, 24, 511-522.	11.2	28
35	Neuronal NCX1 overexpression induces stroke resistance while knockout induces vulnerability via Akt. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 1790-1803.	4.3	31
36	NCX1 Exchanger Cooperates with Calretinin to Confer Preconditioning-Induced Tolerance Against Cerebral Ischemia in the Striatum. <i>Molecular Neurobiology</i> , 2016, 53, 1365-1376.	4.0	21

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37	Human lung-resident macrophages express CB1 and CB2 receptors whose activation inhibits the release of angiogenic and lymphangiogenic factors. <i>Journal of Leukocyte Biology</i> , 2016, 99, 531-540.	3.3	98
38	Synthesis of cyclic $\gamma$ -pentylinosine phosphate, a new structurally reduced cADPR analogue with calcium-mobilizing activity on PC12 cells. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 2689-2695.	2.2	18
39	Pharmacological Characterization of the Newly Synthesized 5-Amino- $\gamma$ -butyl-2-(4-ethoxyphenoxy)-benzamide Hydrochloride (BED) as a Potent NCX3 Inhibitor That Worsens Anoxic Injury in Cortical Neurons, Organotypic Hippocampal Cultures, and Ischemic Brain. <i>ACS Chemical Neuroscience</i> , 2015, 6, 1361-1370.	3.5	16
40	A New Cell-penetrating Peptide That Blocks the Autoinhibitory XIP Domain of NCX1 and Enhances Antipporter Activity. <i>Molecular Therapy</i> , 2015, 23, 465-476.	8.2	16
41	Involvement of the $\text{Na}^+/\text{Ca}^{2+}$ exchanger isoform 1 (NCX1) in Neuronal Growth Factor (NGF)-induced Neuronal Differentiation through $\text{Ca}^{2+}$ -dependent Akt Phosphorylation. <i>Journal of Biological Chemistry</i> , 2015, 290, 1319-1331.	3.4	30
42	Extracellular signal-related kinase 2/specificity protein 1/specificity protein 3/repressor element-1 silencing transcription factor pathway is involved in $\text{A}\beta_{1-25}$ -induced toxicity in SH-SY5Y neuronal cells. <i>Journal of Neuroscience Research</i> , 2015, 93, 167-177.	2.9	17
43	Resveratrol via sirtuin-1 downregulates RE1-silencing transcription factor (REST) expression preventing PCB-95-induced neuronal cell death. <i>Toxicology and Applied Pharmacology</i> , 2015, 288, 387-398.	2.8	38
44	Polychlorinated Biphenyls Induce Mitochondrial Dysfunction in SH-SY5Y Neuroblastoma Cells. <i>PLoS ONE</i> , 2015, 10, e0129481.	2.5	25
45	Calcium/Calmodulin-Dependent Protein Kinase II and Its Endogenous Inhibitor $\text{I}\beta$ in Medullary Thyroid Cancer. <i>Clinical Cancer Research</i> , 2014, 20, 1513-1520.	7.0	18
46	Critical role of large-conductance calcium- and voltage-activated potassium channels in leptin-induced neuroprotection of N-methyl-D-aspartate-exposed cortical neurons. <i>Pharmacological Research</i> , 2014, 87, 80-86.	7.1	19
47	Anti-tissue transglutaminase antibodies activate intracellular tissue transglutaminase by modulating cytosolic $\text{Ca}^{2+}$ homeostasis. <i>Amino Acids</i> , 2013, 44, 251-260.	2.7	21
48	NCX3 regulates mitochondrial calcium handling through AKAP121-anchored signaling complex and prevents hypoxia-induced cell death. <i>Journal of Cell Science</i> , 2013, 126, 5566-77.	2.0	64
49	Genetically Modified Mice as a Strategy to Unravel the Role Played by the $\text{Na}^+/\text{Ca}^{2+}$ Exchanger in Brain Ischemia and in Spatial Learning and Memory Deficits. <i>Advances in Experimental Medicine and Biology</i> , 2013, 961, 213-222.	1.6	19
50	New Roles of NCX in Glial Cells: Activation of Microglia in Ischemia and Differentiation of Oligodendrocytes. <i>Advances in Experimental Medicine and Biology</i> , 2013, 961, 307-316.	1.6	29
51	Human Macrophages and Monocytes Express Functional $\text{Na}^+/\text{Ca}^{2+}$ Exchangers 1 and 3. <i>Advances in Experimental Medicine and Biology</i> , 2013, 961, 317-326.	1.6	10
52	NCX1 is a new rest target gene: Role in cerebral ischemia. <i>Neurobiology of Disease</i> , 2013, 50, 76-85.	4.4	39
53	Neurounina-1, a Novel Compound That Increases $\text{Na}^+/\text{Ca}^{2+}$ Exchanger Activity, Effectively Protects against Stroke Damage. <i>Molecular Pharmacology</i> , 2013, 83, 142-156.	2.3	39
54	Intracellular and plasma membrane-initiated pathways involved in the $[\text{Ca}^{2+}]_i$ elevations induced by iodothyronines (T3 and T2) in pituitary GH <sub>3</sub> cells. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 302, E1419-E1430.	3.5	23

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55	Glialin Peptides Induce Tissue Transglutaminase Activation and ER-Stress through Ca <sup>2+</sup> Mobilization in Caco-2 Cells. <i>PLoS ONE</i> , 2012, 7, e45209.	2.5	49
56	A New Concept: A $\beta$ 1-42 Generates a Hyperfunctional Proteolytic NCX3 Fragment That Delays Caspase-12 Activation and Neuronal Death. <i>Journal of Neuroscience</i> , 2012, 32, 10609-10617.	3.6	66
57	ERK1/2, p38, and JNK regulate the expression and the activity of the three isoforms of the Na <sup>+</sup> /Ca <sup>2+</sup> exchanger, NCX1, NCX2, and NCX3, in neuronal PC12 cells. <i>Journal of Neurochemistry</i> , 2012, 122, 911-922.	3.9	27
58	Cigarette Smoke Condensate Causes a Decrease of the Gene Expression of Cu <sup>2+</sup> /Zn Superoxide Dismutase, Mn Superoxide Dismutase, Glutathione Peroxidase, Catalase, and Free Radical-Induced Cell Injury in SH-SY5Y Human Neuroblastoma Cells. <i>Neurotoxicity Research</i> , 2011, 19, 49-54.	2.7	20
59	Na <sup>+</sup> -Ca <sup>2+</sup> Exchanger (NCX3) Knock-Out Mice Display an Impairment in Hippocampal Long-Term Potentiation and Spatial Learning and Memory. <i>Journal of Neuroscience</i> , 2011, 31, 7312-7321.	3.6	75
60	Sorcin Induces a Drug-Resistant Phenotype in Human Colorectal Cancer by Modulating Ca <sup>2+</sup> Homeostasis. <i>Cancer Research</i> , 2011, 71, 7659-7669.	0.9	78
61	The Repressor Element 1-Silencing Transcription Factor Is a Novel Molecular Target for the Neurotoxic Effect of the Polychlorinated Biphenyl Mixture Aroclor 1254 in Neuroblastoma SH-SY5Y Cells. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 338, 997-1003.	2.5	22
62	Nitric Oxide Stimulates NCX1 and NCX2 but Inhibits NCX3 Isoform by Three Distinct Molecular Determinants. <i>Molecular Pharmacology</i> , 2011, 79, 558-568.	2.3	20
63	Zinc inhibits calcium-mediated and nitric oxide-mediated ion secretion in human enterocytes. <i>European Journal of Pharmacology</i> , 2010, 626, 266-270.	3.5	26
64	Molecular Pharmacology of the Amiloride Analog 3-Amino-6-chloro-5-[(4-chloro-benzyl)amino]-N-[[2,4-dimethylbenzyl]-amino]iminomethyl]-pyrazinecarboxamide (CB-DMB) as a Pan Inhibitor of the Na <sup>+</sup> -Ca <sup>2+</sup> Exchanger Isoforms NCX1, NCX2, and NCX3 in Stably Transfected Cells. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 331, 212-221.	2.5	26
65	Anoxia-Induced NF- $\kappa$ B-Dependent Upregulation of NCX1 Contributes to Ca <sup>2+</sup> Refilling Into Endoplasmic Reticulum in Cortical Neurons. <i>Stroke</i> , 2009, 40, 922-929.	2.0	75
66	NCX1 Expression and Functional Activity Increase in Microglia Invading the Infarct Core. <i>Stroke</i> , 2009, 40, 3608-3617.	2.0	76
67	Expression and function of Na <sup>+</sup> /Ca <sup>2+</sup> exchangers 1 and 3 in human macrophages and monocytes. <i>European Journal of Immunology</i> , 2009, 39, 1405-1418.	2.9	37
68	Activation of presynaptic M-type K <sup>+</sup> channels inhibits [ <sup>3</sup> H]-DHP release by reducing Ca <sup>2+</sup> entry through P/Q-type voltage-gated Ca <sup>2+</sup> channels. <i>Journal of Neurochemistry</i> , 2009, 109, 168-181.	3.9	25
69	The Na <sup>+</sup> /Ca <sup>2+</sup> Exchanger: A Target for Therapeutic Intervention in Cerebral Ischemia. , 2009, , 65-87.		3
70	RY-1 Ryanodine Receptor. , 2009, , 1-13.		0
71	RY-3 Ryanodine Receptor. , 2009, , 1-11.		0
72	Ryanodine Receptors. , 2009, , 1-20.		0

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73	RY-2 Ryanodine Receptor. , 2009, , 1-12.		0
74	The CuZn superoxide dismutase (SOD1) inhibits ERK phosphorylation by muscarinic receptor modulation in rat pituitary GH3 cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 376, 143-147.	2.1	15
75	A Critical Role for the Potassium-Dependent Sodium-Calcium Exchanger NCKX2 in Protection against Focal Ischemic Brain Damage. <i>Journal of Neuroscience</i> , 2008, 28, 2053-2063.	3.6	37
76	The Two Isoforms of the Na <sup>+</sup> /Ca <sup>2+</sup> Exchanger, NCX1 and NCX3, Constitute Novel Additional Targets for the Prosurvival Action of Akt/Protein Kinase B Pathway. <i>Molecular Pharmacology</i> , 2008, 73, 727-737.	2.3	55
77	Targeted Disruption of Na <sup>+</sup> /Ca <sup>2+</sup> Exchanger 3 (NCX3) Gene Leads to a Worsening of Ischemic Brain Damage. <i>Journal of Neuroscience</i> , 2008, 28, 1179-1184.	3.6	125
78	Glutamate-Independent Calcium Toxicity. <i>Stroke</i> , 2007, 38, 661-664.	2.0	27
79	Differentiation of monocytes into macrophages induces the upregulation of histamine H1 receptor. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 472-481.	2.9	60
80	Evidence of calcium- and SNARE-dependent release of CuZn superoxide dismutase from rat pituitary GH3 cells and synaptosomes in response to depolarization. <i>Journal of Neurochemistry</i> , 2007, 102, 679-685.	3.9	24
81	BHK cells transfected with NCX3 are more resistant to hypoxia followed by reoxygenation than those transfected with NCX1 and NCX2: Possible relationship with mitochondrial membrane potential. <i>Cell Calcium</i> , 2007, 42, 521-535.	2.4	95
82	The Na <sup>+</sup> /Ca <sup>2+</sup> Exchanger Isoform 3 (NCX3) but Not Isoform 2 (NCX2) and 1 (NCX1) Singly Transfected in BHK Cells Plays a Protective Role in a Model of in Vitro Hypoxia. <i>Annals of the New York Academy of Sciences</i> , 2007, 1099, 481-485.	3.8	16
83	Galactosyl Derivatives of L-Arginine and d-Arginine: Synthesis, Stability, Cell Permeation, and Nitric Oxide Production in Pituitary GH3 Cells. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 4826-4833.	6.4	14
84	Involvement of the nitric oxide/protein kinase G pathway in polychlorinated biphenyl-induced cell death in SH-SY 5Y neuroblastoma cells. <i>Journal of Neuroscience Research</i> , 2006, 84, 692-697.	2.9	37
85	Nitric oxide induces [Ca <sup>2+</sup> ] <sub>i</sub> oscillations in pituitary GH3 cells: involvement of IDR and ERG K <sup>+</sup> currents. <i>American Journal of Physiology - Cell Physiology</i> , 2006, 290, C233-C243.	4.6	24
86	Nuclear factor- $\kappa$ B activation by reactive oxygen species mediates voltage-gated K <sup>+</sup> current enhancement by neurotoxic $\beta$ -amyloid peptides in nerve growth factor-differentiated PC-12 cells and hippocampal neurones. <i>Journal of Neurochemistry</i> , 2005, 94, 572-586.	3.9	41
87	The Antiepileptic Drug Levetiracetam Decreases the Inositol 1,4,5-Trisphosphate-Dependent [Ca <sup>2+</sup> ] <sub>i</sub> Increase Induced by ATP and Bradykinin in PC12 Cells. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005, 313, 720-730.	2.5	42
88	TSH/cAMP up-regulate sarco/endoplasmic reticulum Ca <sup>2+</sup> -ATPases expression and activity in PC Cl3 thyroid cells. <i>European Journal of Endocrinology</i> , 2004, 150, 851-861.	3.7	9
89	Cu,Zn superoxide dismutase increases intracellular calcium levels via a phospholipase C protein kinase C pathway in SK-N-BE neuroblastoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2004, 324, 887-892.	2.1	29
90	Evidence for a protective role played by the Na <sup>+</sup> /Ca <sup>2+</sup> exchanger in cerebral ischemia induced by middle cerebral artery occlusion in male rats. <i>Neuropharmacology</i> , 2004, 46, 439-448.	4.1	94

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91	Involvement of PI3K, mitogen-activated protein kinase and protein kinase B in the up-regulation of the expression of nNOS <sup>1</sup> and nNOS <sup>2</sup> splicing variants induced by PRL-receptor activation in GH <sub>3</sub> cells. <i>Journal of Neurochemistry</i> , 2003, 84, 1367-1377.	3.9	25
92	Apoptosis induced in neuronal cells by oxidative stress: role played by caspases and intracellular calcium ions. <i>Toxicology Letters</i> , 2003, 139, 125-133.	0.8	236
93	Effects of HIV-1 Tat protein on ion secretion and on cell proliferation in human intestinal epithelial cells. <i>Gastroenterology</i> , 2003, 124, 368-376.	1.3	59
94	Modulation of ion channels by reactive oxygen and nitrogen species: a pathophysiological role in brain aging?. <i>Neurobiology of Aging</i> , 2002, 23, 819-834.	3.1	111
95	Sodium Nitroprusside Prevents Chemical Hypoxia-Induced Cell Death Through Iron Ions Stimulating the Activity of the Na <sup>+</sup> -Ca <sup>2+</sup> Exchanger in C6 Glioma Cells. <i>Journal of Neurochemistry</i> , 2002, 74, 1505-1513.	3.9	59
96	Inhibition of depolarization-induced [3H]noradrenaline release from SH-SY5Y human neuroblastoma cells by some second-generation H1 receptor antagonists through blockade of store-operated Ca <sup>2+</sup> channels (SOCs)11Abbreviations: hERG, human Ether-a-go-go Related Gene; SOC, Ca <sup>2+</sup> currents activated by [Ca <sup>2+</sup> ] <sub>i</sub> store depletion; NE, norepinephrine; [K <sup>+</sup> ] <sub>e</sub> , extracellular K <sup>+</sup> concentration; [Ca <sup>2+</sup> ] <sub>i</sub> , intracellular Ca <sup>2+</sup> concentration; HBS, HEPES-buffered saline; SERCA, sarcoplasmic-endoplasmic reticulum calcium ATPase; an. <i>Biochemical Pharmacology</i> , 2001, 62, 1229-1238.	4.4	17
97	Histamine Induces Exocytosis and IL-6 Production from Human Lung Macrophages Through Interaction with H1 Receptors. <i>Journal of Immunology</i> , 2001, 166, 4083-4091.	0.8	135
98	Pharmacological Blockade of ERG K <sup>+</sup> Channels and Ca <sup>2+</sup> Influx through Store-Operated Channels Exerts Opposite Effects on Intracellular Ca <sup>2+</sup> Oscillations in Pituitary GH <sub>3</sub> Cells. <i>Molecular Pharmacology</i> , 2000, 58, 1115-1128.	2.3	32
99	Effects of manidipine and nitrendipine enantiomers on the plateau phase of K <sup>+</sup> -induced intracellular Ca <sup>2+</sup> increase in GH <sub>3</sub> cells. <i>European Journal of Pharmacology</i> , 1999, 376, 169-178.	3.5	12