Juejin

List of Publications by Year in Descending Order

49 papers	1,584 citations	22 h-index	39 g-index
52 ext. papers	1,964 ext. citations	6 avg, IF	4.33 L-index

#	Paper	IF	Citations
49	A novel mutation in KCNH2 yields loss-of-function of hERG potassium channel in long QT syndrome 2. *Pflugers Archiv European Journal of Physiology*, **2021**, 473, 219-229	4.6	1
48	Inhibition of miR-135a-5p attenuates vascular smooth muscle cell proliferation and vascular remodeling in hypertensive rats. *Acta Pharmacologica Sinica*, **2021**, 42, 1798-1807	8	6
47	RND3 attenuates oxidative stress and vascular remodeling in spontaneously hypertensive rat via inhibiting ROCK1 signaling. *Redox Biology*, **2021**, 48, 102204	11.3	1
46	Angiotensin Type 1 Receptors and Superoxide Anion Production in Hypothalamic Paraventricular Nucleus Contribute to Capsaicin-Induced Excitatory Renal Reflex and Sympathetic Activation. *Neuroscience Bulletin*, **2020**, 36, 463-474	4.3	10
45	MiR155-5p in adventitial fibroblasts-derived extracellular vesicles inhibits vascular smooth muscle cell proliferation via suppressing angiotensin-converting enzyme expression. *Journal of Extracellular Vesicles*, **2020**, 9, 1698795	16.4	46
44	Swietenine extracted from Swietenia relieves myocardial hypertrophy induced by isoprenaline in mice. *Environmental Toxicology*, **2020**, 35, 1343-1351	4.2	1
43	Aberrant Exon 8/8a Splicing by Downregulated PTBP (Polypyrimidine Tract-Binding Protein) 1 Increases Ca1.2 Dihydropyridine Resistance to Attenuate Vasodilation. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2020**, 40, 2440-2453	9.4	1
42	Chemical Stimulation of Renal Tissue Induces Sympathetic Activation and a Pressor Response via the Paraventricular Nucleus in Rats. *Neuroscience Bulletin*, **2020**, 36, 143-152	4.3	12
41	BCL6 Attenuates Proliferation and Oxidative Stress of Vascular Smooth Muscle Cells in Hypertension. *Oxidative Medicine and Cellular Longevity*, **2019**, 2019, 5018410	6.7	14
40	Galectin-1 attenuates cardiomyocyte hypertrophy through splice-variant specific modulation of Ca1.2 calcium channel. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2019**, 1865, 218-229	6.9	12
39	FNDC5 inhibits foam cell formation and monocyte adhesion in vascular smooth muscle cells via suppressing NFB-mediated NLRP3 upregulation. *Vascular Pharmacology*, **2019**, 121, 106579	5.9	18
38	FNDC5 attenuates adipose tissue inflammation and insulin resistance via AMPK-mediated macrophage polarization in obesity. *Metabolism: Clinical and Experimental*, **2018**, 83, 31-41	12.7	66
37	Characterization of Ca1.2 exon 33 heterozygous knockout mice and negative correlation between Rbfox1 and Ca1.2 exon 33 expressions in human heart failure. *Channels*, **2018**, 12, 51-57	3	10
36	Novel compound heterozygous CLCNKB gene mutations (c.1755A>G/c.848_850delTCT) cause classic Bartter syndrome. *American Journal of Physiology - Renal Physiology*, **2018**, 315, F844-F851	4.3	3
35	Mutations in voltage-gated L-type calcium channel: implications in cardiac arrhythmia. *Channels*, **2018**, 12, 201-218	3	23
34	Long Non-Coding RNA MEG3 Functions as a Competing Endogenous RNA to Regulate HOXA11 Expression by Sponging miR-181a in Multiple Myeloma. *Cellular Physiology and Biochemistry*, **2018**, 49, 87-100	3.9	28
33	N-glycosylation in the protease domain of trypsin-like serine proteases mediates calnexin-assisted protein folding. *ELife*, **2018**, 7,	8.9	14

32	Exosome-Mediated Transfer of ACE (Angiotensin-Converting Enzyme) From Adventitial Fibroblasts of Spontaneously Hypertensive Rats Promotes Vascular Smooth Muscle Cell Migration. *Hypertension*, **2018**, 72, 881-888	8.5	37
31	TRPV2-induced Ca-calcineurin-NFAT signaling regulates differentiation of osteoclast in multiple myeloma. *Cell Communication and Signaling*, **2018**, 16, 68	7.5	22
30	Exclusion of alternative exon 33 of Ca1.2 calcium channels in heart is proarrhythmogenic. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, E4288-E4295	11.5	21
29	Aberrant Splicing Induced by Dysregulated Rbfox2 Produces Enhanced Function of Ca1.2 Calcium Channel and Vascular Myogenic Tone in Hypertension. *Hypertension*, **2017**, 70, 1183-1192	8.5	15
28	NLRP3 inflammasome activation contributes to VSMC phenotypic transformation and proliferation in hypertension. *Cell Death and Disease*, **2017**, 8, e3074	9.8	114
27	-aminoisobutyric acid attenuates hepatic endoplasmic reticulum stress and glucose/lipid metabolic disturbance in mice with type 2 diabetes. *Scientific Reports*, **2016**, 6, 21924	4.9	52
26	Relaxin in paraventricular nucleus contributes to sympathetic overdrive and hypertension via PI3K-Akt pathway. *Neuropharmacology*, **2016**, 103, 247-56	5.5	22
25	Salusin- Promotes Vascular Smooth Muscle Cell Migration and Intimal Hyperplasia After Vascular Injury via ROS/NF B/MMP-9 Pathway. *Antioxidants and Redox Signaling*, **2016**, 24, 1045-57	8.4	72
24	FNDC5 Alleviates Hepatosteatosis by Restoring AMPK/mTOR-Mediated Autophagy, Fatty Acid Oxidation, and Lipogenesis in Mice. *Diabetes*, **2016**, 65, 3262-3275	0.9	78
23	Salusin- contributes to vascular remodeling associated with hypertension via promoting vascular smooth muscle cell proliferation and vascular fibrosis. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2015**, 1852, 1709-18	6.9	51
22	FNDC5 overexpression and irisin ameliorate glucose/lipid metabolic derangements and enhance lipolysis in obesity. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2015**, 1852, 1867-75	6.9	124
21	Irisin inhibits hepatic gluconeogenesis and increases glycogen synthesis via the PI3K/Akt pathway in type 2 diabetic mice and hepatocytes. *Clinical Science*, **2015**, 129, 839-50	6.5	190
20	Modulation of CaV1.2 calcium channel by neuropeptide W regulates vascular myogenic tone via G protein-coupled receptor 7. *Journal of Hypertension*, **2015**, 33, 2431-42	1.9	13
19	Up-Regulation of MiR-452 Inhibits Metastasis of Non-Small Cell Lung Cancer by Regulating BMI1. *Cellular Physiology and Biochemistry*, **2015**, 37, 387-98	3.9	44
18	Intermedin in paraventricular nucleus attenuates sympathetic activity and blood pressure via nitric oxide in hypertensive rats. *Hypertension*, **2014**, 63, 330-7	8.5	25
17	Apelin-13 and APJ in paraventricular nucleus contribute to hypertension via sympathetic activation and vasopressin release in spontaneously hypertensive rats. *Acta Physiologica*, **2014**, 212, 17-27	5.6	37
16	Alternative Exon Effect on Phenotype of Cav1.2 Channelopathy: Implications in Timothy Syndrome **2014**, 205-224		1
15	Intermedin enhances sympathetic outflow via receptor-mediated cAMP/PKA signaling pathway in nucleus tractus solitarii of rats. *Peptides*, **2013**, 47, 1-6	3.8	22

14	Salusin-β in paraventricular nucleus increases blood pressure and sympathetic outflow via vasopressin in hypertensive rats. *Cardiovascular Research*, **2013**, 98, 344-51	9.9	40
13	Superoxide anions in paraventricular nucleus modulate adipose afferent reflex and sympathetic activity in rats. *PLoS ONE*, **2013**, 8, e83771	3.7	14
12	Splicing and Editing to Customize CaV Channel Structures for Optimal Neural Function **2013**, 289-318		
11	Alternative splicing at C terminus of Ca(V)1.4 calcium channel modulates calcium-dependent inactivation, activation potential, and current density. *Journal of Biological Chemistry*, **2012**, 287, 832-47	5.4	45
10	The small hydrophobic protein of the human respiratory syncytial virus forms pentameric ion channels. *Journal of Biological Chemistry*, **2012**, 287, 24671-89	5.4	84
9	Different effects of corticotropin-releasing factor and urocortin 2 on apoptosis of prostate cancer cells in vitro. *Journal of Molecular Endocrinology*, **2011**, 47, 219-27	4.5	17
8	Corticotropin-releasing factor family and its receptors: pro-inflammatory or anti-inflammatory targets in the periphery?. *Inflammation Research*, **2011**, 60, 715-21	7.2	16
7	Splice variant specific modulation of CaV1.2 calcium channel by galectin-1 regulates arterial constriction. *Circulation Research*, **2011**, 109, 1250-8	15.7	29
6	Activation of corticotropin-releasing factor receptor 2 inhibits the growth of human small cell lung carcinoma cells. *Cancer Investigation*, **2010**, 28, 146-55	2.1	7
5	Urocortin promotes the development of vasculitis in a rat model of thromboangiitis obliterans via corticotrophin-releasing factor type 1 receptors. *British Journal of Pharmacology*, **2009**, 157, 1368-79	8.6	24
4	Urocortin induced expression of COX-2 and ICAM-1 via corticotrophin-releasing factor type 2 receptor in rat aortic endothelial cells. *British Journal of Pharmacology*, **2009**, 158, 819-29	8.6	22
3	Genistein inhibits the development of atherosclerosis via inhibiting NF-kappaB and VCAM-1 expression in LDLR knockout mice. *Canadian Journal of Physiology and Pharmacology*, **2008**, 86, 777-84	2.4	23
2	UrocortinR inhibition of tumor growth and angiogenesis in hepatocellular carcinoma via corticotrophin-releasing factor receptor 2. *Cancer Investigation*, **2008**, 26, 359-68	2.1	38
1	Corticotropin-releasing factor family and its receptors: tumor therapeutic targets?. *Biochemical and Biophysical Research Communications*, **2007**, 362, 785-8	3.4	18