

Suli Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

457
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759055

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34
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34
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34
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Large Conductance Calcium-Activated Potassium Channel Opener, NS1619, Protects Against Mesenteric Artery Remodeling Induced by Agonistic Autoantibodies Against the Angiotensin II Type 1 Receptor. <i>Journal of the American Heart Association</i> , 2022, 11, e024046.	1.6	3
2	QR code model: a new possibility for GPCR phosphorylation recognition. <i>Cell Communication and Signaling</i> , 2022, 20, 23.	2.7	11
3	Decreased dynamin-related protein 1-related mitophagy induces myocardial apoptosis in the aging heart. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021, 53, 1354-1366.	0.9	11
4	Deletion of BK channels decreased skeletal and cardiac muscle function but increased smooth muscle contraction in rats. <i>Biochemical and Biophysical Research Communications</i> , 2021, 570, 8-14.	1.0	6
5	Biased activation of β_2 -AR/Gi/GRK2 signal pathway attenuated β_1 -AR sustained activation induced by β_1 -adrenergic receptor autoantibody. <i>Cell Death Discovery</i> , 2021, 7, 340.	2.0	6
6	The AT1 receptor autoantibody causes hypoglycemia in fetal rats via promoting the STT3A-GLUT1-glucose uptake axis in liver. <i>Molecular and Cellular Endocrinology</i> , 2020, 518, 111022.	1.6	0
7	AT1-receptor autoantibody exposure contributes to cardiac dysfunction and increased glycolysis in fetal mice. <i>Acta Biochimica Et Biophysica Sinica</i> , 2020, 52, 1373-1381.	0.9	2
8	Increased AT2R expression is induced by AT1R autoantibody via two axes, Klf-5/IRF-1 and circErbB4/miR-29a-5p, to promote VSMC migration. <i>Cell Death and Disease</i> , 2020, 11, 432.	2.7	8
9	The Peroxisome Proliferator-Activated Receptor α 3 Agonist Pioglitazone Protects Vascular Endothelial Function in Hypercholesterolemic Rats by Inhibiting Myeloperoxidase. <i>Cardiology Research and Practice</i> , 2020, 2020, 1-9.	0.5	6
10	p53 mediated transcription of Omi/HtrA2 in aging myocardium. <i>Biochemical and Biophysical Research Communications</i> , 2019, 519, 734-739.	1.0	4
11	Autoantibodies against AT1 Receptor Contribute to Vascular Aging and Endothelial Cell Senescence. , 2019, 10, 1012.		12
12	Angiotensin II inhibits apoptosis of mouse aortic smooth muscle cells through regulating the circNRG-1/miR-193b-5p/NG-1 axis. <i>Cell Death and Disease</i> , 2019, 10, 362.	2.7	29
13	The role of NO-cGMP pathway inhibition in vascular endothelial-dependent smooth muscle relaxation disorder of AT1-AA positive rats: protective effects of adiponectin. <i>Nitric Oxide - Biology and Chemistry</i> , 2019, 87, 10-22.	1.2	15
14	Limited AT1 Receptor Internalization Is a Novel Mechanism Underlying Sustained Vasoconstriction Induced by AT1 Receptor Autoantibody From Preeclampsia. <i>Journal of the American Heart Association</i> , 2019, 8, e011179.	1.6	22
15	Cyclic peptide RD808 reduces myocardial injury induced by β_1 -adrenoreceptor autoantibodies. <i>Heart and Vessels</i> , 2019, 34, 1040-1051.	0.5	4
16	Isolation and culture of vascular smooth muscle cells from rat placenta. <i>Journal of Cellular Physiology</i> , 2019, 234, 7675-7682.	2.0	8
17	Heat shock factor 1-mediated transcription activation of Omi/HtrA2 induces myocardial mitochondrial apoptosis in the aging heart. <i>Aging</i> , 2019, 11, 8982-8997.	1.4	12
18	The mechanisms behind decreased internalization of angiotensin II type 1 receptor. <i>Vascular Pharmacology</i> , 2018, 103-105, 1-7.	1.0	18

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19	The inhibitory effect of BKCa channels induced by autoantibodies against angiotensin II type 1 receptor is independent of AT1R. <i>Acta Biochimica Et Biophysica Sinica</i> , 2018, 50, 560-566.	0.9	6
20	Decreased autophagy induced by $\hat{\imath}^21$ -adrenoceptor autoantibodies contributes to cardiomyocyte apoptosis. <i>Cell Death and Disease</i> , 2018, 9, 406.	2.7	31
21	Long-term presence of angiotensin II type 1 receptor autoantibody reduces aldosterone production by triggering Ca ²⁺ overload in H295R cells. <i>Immunologic Research</i> , 2018, 66, 44-51.	1.3	6
22	Active immunization using hand-push emulsification method increases the operator's risk of transcutaneous immunization. <i>Biochemical and Biophysical Research Communications</i> , 2018, 506, 970-975.	1.0	0
23	Hyperinsulinemia precedes insulin resistance in offspring rats exposed to angiotensin II type 1 autoantibody in utero. <i>Endocrine</i> , 2018, 62, 588-601.	1.1	6
24	Mitochondrial Omi/HtrA2 Promotes Caspase Activation Through Cleavage of HAX-1 in Aging Heart. <i>Rejuvenation Research</i> , 2017, 20, 183-192.	0.9	17
25	Adiponectin improves coronary no-reflow injury by protecting the endothelium in rats with type 2 diabetes mellitus. <i>Bioscience Reports</i> , 2017, 37, .	1.1	14
26	Preparation and Biological Activity of the Monoclonal Antibody against the Second Extracellular Loop of the Angiotensin II Type 1 Receptor. <i>Journal of Immunology Research</i> , 2016, 2016, 1-10.	0.9	7
27	Proliferation in cardiac fibroblasts induced by $\hat{\imath}^21$ -adrenoceptor autoantibody and the underlying mechanisms. <i>Scientific Reports</i> , 2016, 6, 32430.	1.6	45
28	Autoantibodies against $\hat{\imath}^21$ -adrenoceptor induce blood glucose enhancement and insulin insufficient via T lymphocytes. <i>Immunologic Research</i> , 2016, 64, 584-593.	1.3	8
29	A simple and biosafe method for isolation of human umbilical vein endothelial cells. <i>Analytical Biochemistry</i> , 2016, 508, 15-18.	1.1	9
30	The Prognostic Role of Angiotensin II Type 1 Receptor Autoantibody in Non-Gravid Hypertension and Pre-eclampsia. <i>Medicine (United States)</i> , 2016, 95, e3494.	0.4	17
31	Mitochondrial Ultrastructural Alterations and Declined M2 Receptor Density Were Involved in Cardiac Dysfunction in Rats after Long Term Treatment with Autoantibodies against M2 Muscarinic Receptor. <i>PLoS ONE</i> , 2015, 10, e0129563.	1.1	7
32	Angiotensin type 1 receptor autoantibody from preeclamptic patients induces human fetoplacental vasoconstriction. <i>Journal of Cellular Physiology</i> , 2013, 228, 142-148.	2.0	33
33	Increased Susceptibility to Metabolic Syndrome in Adult Offspring of Angiotensin Type 1 Receptor Autoantibody-Positive Rats. <i>Antioxidants and Redox Signaling</i> , 2012, 17, 733-743.	2.5	17
34	Autoantibody against AT1 receptor from preeclamptic patients induces vasoconstriction through angiotensin receptor activation. <i>Journal of Hypertension</i> , 2008, 26, 1629-1635.	0.3	57