

# Peiqing Liu

## List of Publications by Year in descending order

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115  
papers

3,431  
citations

136950

32  
h-index

189892

50  
g-index

117  
all docs

117  
docs citations

117  
times ranked

4584  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sirt1 resists advanced glycation end products-induced expressions of fibronectin and TGF- $\beta$ 1 by activating the Nrf2/ARE pathway in glomerular mesangial cells. <i>Free Radical Biology and Medicine</i> , 2013, 65, 528-540.	2.9	223
2	Polydatin promotes Nrf2-ARE anti-oxidative pathway through activating Sirt1 to resist AGEs-induced upregulation of fibronectin and transforming growth factor- $\beta$ 1 in rat glomerular mesangial cells. <i>Molecular and Cellular Endocrinology</i> , 2015, 399, 178-189.	3.2	164
3	Inhibition of STAT3-ferroptosis negative regulatory axis suppresses tumor growth and alleviates chemoresistance in gastric cancer. <i>Redox Biology</i> , 2022, 52, 102317.	9.0	107
4	Discovery of a small molecule targeting autophagy via ATG4B inhibition and cell death of colorectal cancer cells in vitro and in vivo. <i>Autophagy</i> , 2019, 15, 295-311.	9.1	103
5	Tanshinone IIA protects neonatal rat cardiomyocytes from adriamycin-induced apoptosis. <i>Translational Research</i> , 2008, 151, 79-87.	5.0	84
6	Tanshinone II-A attenuates and stabilizes atherosclerotic plaques in Apolipoprotein-E knockout mice fed a high cholesterol diet. <i>Archives of Biochemistry and Biophysics</i> , 2011, 515, 72-79.	3.0	76
7	Targeting hydrogen sulfide as a promising therapeutic strategy for atherosclerosis. <i>International Journal of Cardiology</i> , 2014, 172, 313-317.	1.7	72
8	SIRT6 suppresses isoproterenol-induced cardiac hypertrophy through activation of autophagy. <i>Translational Research</i> , 2016, 172, 96-112.e6.	5.0	67
9	SESN2 protects against doxorubicin-induced cardiomyopathy via rescuing mitophagy and improving mitochondrial function. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 133, 125-137.	1.9	67
10	An Optimized Protocol for Culture of Cardiomyocyte from Neonatal Rat. <i>Cytotechnology</i> , 2005, 49, 109-116.	1.6	61
11	Cryptotanshinone, an orally bioactive herbal compound from <i>Danshen</i> , attenuates atherosclerosis in apolipoprotein E-deficient mice: role of lectin-like oxidized LDL receptor-1 (LOX-1). <i>British Journal of Pharmacology</i> , 2015, 172, 5661-5675.	5.4	61
12	Polydatin ameliorates lipid and glucose metabolism in type 2 diabetes mellitus by downregulating proprotein convertase subtilisin/kexin type 9 (PCSK9). <i>Cardiovascular Diabetology</i> , 2016, 15, 19.	6.8	61
13	Sirtuin-6 inhibits cardiac fibroblasts differentiation into myofibroblasts via inactivation of nuclear factor $\kappa$ B signaling. <i>Translational Research</i> , 2015, 165, 374-386.	5.0	60
14	Deletion of sirtuin 6 accelerates endothelial dysfunction and atherosclerosis in apolipoprotein E-deficient mice. <i>Translational Research</i> , 2016, 172, 18-29.e2.	5.0	60
15	Polydatin promotes Nrf2-ARE anti-oxidative pathway through activating CKIP-1 to resist HG-induced up-regulation of FN and ICAM-1 in GMCs and diabetic mice kidneys. <i>Free Radical Biology and Medicine</i> , 2017, 106, 393-405.	2.9	56
16	TRPM7 is involved in angiotensin II induced cardiac fibrosis development by mediating calcium and magnesium influx. <i>Cell Calcium</i> , 2014, 55, 252-260.	2.4	55
17	Loss of Function Genetic Screening Identifies Aldolase A as an Essential Driver for Liver Cancer Cell Growth Under Hypoxia. <i>Hepatology</i> , 2021, 74, 1461-1479.	7.3	53
18	Cycloviobuxine D Induces Autophagy-Associated Cell Death via the Akt/mTOR Pathway in MCF-7 Human Breast Cancer Cells. <i>Journal of Pharmacological Sciences</i> , 2014, 125, 74-82.	2.5	51

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19	Gentiopicroside activates the bile acid receptor Gpbar1 (TGR5) to repress NF-kappaB pathway and ameliorate diabetic nephropathy. <i>Pharmacological Research</i> , 2020, 151, 104559.	7.1	49
20	Roles of transcriptional corepressor RIP140 and coactivator PGC-1 $\beta$ in energy state of chronically infarcted rat hearts and mitochondrial function of cardiomyocytes. <i>Molecular and Cellular Endocrinology</i> , 2012, 362, 11-18.	3.2	48
21	Heme oxygenase-1 ameliorates oxidative stress-induced endothelial senescence via regulating endothelial nitric oxide synthase activation and coupling. <i>Aging</i> , 2018, 10, 1722-1744.	3.1	48
22	NMNAT3 is involved in the protective effect of SIRT3 in Ang II-induced cardiac hypertrophy. <i>Experimental Cell Research</i> , 2016, 347, 261-273.	2.6	44
23	Cryptotanshinone inhibits human glioma cell proliferation in vitro and in vivo through SHP-2-dependent inhibition of STAT3 activation. <i>Cell Death and Disease</i> , 2017, 8, e2767-e2767.	6.3	44
24	CKIP-1 affects the polyubiquitination of Nrf2 and Keap1 via mediating Smurf1 to resist HG-induced renal fibrosis in GMCs and diabetic mice kidneys. <i>Free Radical Biology and Medicine</i> , 2018, 115, 338-350.	2.9	44
25	Autophagy activation attenuates angiotensin II-induced cardiac fibrosis. <i>Archives of Biochemistry and Biophysics</i> , 2016, 590, 37-47.	3.0	43
26	AP-1 regulates sphingosine kinase 1 expression in a positive feedback manner in glomerular mesangial cells exposed to high glucose. <i>Cellular Signalling</i> , 2014, 26, 629-638.	3.6	41
27	Vps4A mediates the localization and exosome release of $\beta$ -catenin to inhibit epithelial-mesenchymal transition in hepatocellular carcinoma. <i>Cancer Letters</i> , 2019, 457, 47-59.	7.2	41
28	Evolution of coastal forests based on a full set of mangrove genomes. <i>Nature Ecology and Evolution</i> , 2022, 6, 738-749.	7.8	41
29	Chrysophanol protects against doxorubicin-induced cardiotoxicity by suppressing cellular PARylation. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 782-793.	12.0	40
30	Golgi-associated LC3 lipidation requires V-ATPase in noncanonical autophagy. <i>Cell Death and Disease</i> , 2016, 7, e2330-e2330.	6.3	38
31	Therapeutic effect of Cryptotanshinone on experimental rheumatoid arthritis through downregulating p300 mediated-STAT3 acetylation. <i>Biochemical Pharmacology</i> , 2017, 138, 119-129.	4.4	36
32	Contribution of different Nox homologues to cardiac remodeling in two-kidney two-clip renovascular hypertensive rats: Effect of valsartan. <i>Pharmacological Research</i> , 2007, 55, 408-417.	7.1	34
33	SIRT6 suppresses phenylephrine-induced cardiomyocyte hypertrophy through inhibiting p300. <i>Journal of Pharmacological Sciences</i> , 2016, 132, 31-40.	2.5	34
34	C/EBP $\beta$ knockdown protects cardiomyocytes from hypertrophy via inhibition of p65-NF $\kappa$ B. <i>Molecular and Cellular Endocrinology</i> , 2014, 390, 18-25.	3.2	33
35	Store-Operated Ca <sup>2+</sup> Entry (SOCE) contributes to angiotensin II-induced cardiac fibrosis in cardiac fibroblasts. <i>Journal of Pharmacological Sciences</i> , 2016, 132, 171-180.	2.5	33
36	Bradykinin promotes migration and invasion of hepatocellular carcinoma cells through TRPM7 and MMP2. <i>Experimental Cell Research</i> , 2016, 349, 68-76.	2.6	33

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37	Protein kinase CK2 $\pm$ catalytic subunit ameliorates diabetic renal inflammatory fibrosis via NF- $\kappa$ B signaling pathway. <i>Biochemical Pharmacology</i> , 2017, 132, 102-117.	4.4	32
38	SIRT3 prevents angiotensin II-induced renal tubular epithelial-mesenchymal transition by ameliorating oxidative stress and mitochondrial dysfunction. <i>Molecular and Cellular Endocrinology</i> , 2018, 460, 1-13.	3.2	32
39	The orphan receptor $\langle$ scp $\rangle$ NOR $\langle$ /scp $\rangle$ 1 participates in isoprenaline $\hat{\text{a}}$ induced cardiac hypertrophy by regulating $\langle$ scp $\rangle$ PARP $\langle$ /scp $\rangle$ $\hat{\text{a}}$ 1. <i>British Journal of Pharmacology</i> , 2015, 172, 2852-2863.	5.4	31
40	Polydatin attenuates AGEs-induced upregulation of fibronectin and ICAM-1 in rat glomerular mesangial cells and db/db diabetic mice kidneys by inhibiting the activation of the SphK1-S1P signaling pathway. <i>Molecular and Cellular Endocrinology</i> , 2016, 427, 45-56.	3.2	30
41	Astragaloside exerts anti-photoaging effects in UVB-induced premature senescence of rat dermal fibroblasts through enhanced autophagy. <i>Archives of Biochemistry and Biophysics</i> , 2018, 657, 31-40.	3.0	30
42	AG-690/11026014, a novel PARP-1 inhibitor, protects cardiomyocytes from AngII-induced hypertrophy. <i>Molecular and Cellular Endocrinology</i> , 2014, 392, 14-22.	3.2	29
43	Therapeutic effect of Cryptotanshinone on collagen-induced arthritis in rats via inhibiting nuclear factor kappa B signaling pathway. <i>Translational Research</i> , 2015, 165, 704-716.	5.0	29
44	TGR5 activation suppressed S1P/S1P2 signaling and resisted high glucose-induced fibrosis in glomerular mesangial cells. <i>Pharmacological Research</i> , 2016, 111, 226-236.	7.1	29
45	Sirtuin 1 represses PKC $\hat{\text{a}}$ 1 $\uparrow$ activity through regulating interplay of acetylation and phosphorylation in cardiac hypertrophy. <i>British Journal of Pharmacology</i> , 2019, 176, 416-435.	5.4	29
46	JMJD3 inhibition protects against isoproterenol-induced cardiac hypertrophy by suppressing $\hat{\text{I}}$ 2-MHC expression. <i>Molecular and Cellular Endocrinology</i> , 2018, 477, 1-14.	3.2	29
47	PPAR $\hat{\text{a}}$ activation inhibits endothelin-1-induced cardiomyocyte hypertrophy by prevention of NFATc4 binding to GATA-4. <i>Archives of Biochemistry and Biophysics</i> , 2012, 518, 71-78.	3.0	28
48	CKIP-1 ameliorates high glucose-induced expression of fibronectin and intercellular cell adhesion molecule-1 by activating the Nrf2/ARE pathway in glomerular mesangial cells. <i>Biochemical Pharmacology</i> , 2016, 116, 140-152.	4.4	28
49	Sphingosine kinase 1 mediates AGEs-induced fibronectin upregulation in diabetic nephropathy. <i>Oncotarget</i> , 2017, 8, 78660-78676.	1.8	27
50	The protease activity of human ATG4B is regulated by reversible oxidative modification. <i>Autophagy</i> , 2020, 16, 1838-1850.	9.1	27
51	COX-2 is involved in ET-1-induced hypertrophy of neonatal rat cardiomyocytes: Role of NFATc3. <i>Molecular and Cellular Endocrinology</i> , 2014, 382, 998-1006.	3.2	25
52	Rapamycin Attenuated Cardiac Hypertrophy Induced by Isoproterenol and Maintained Energy Homeostasis via Inhibiting NF- $\kappa$ B Activation. <i>Mediators of Inflammation</i> , 2014, 2014, 1-15.	3.0	24
53	Connexin 43 prevents the progression of diabetic renal tubulointerstitial fibrosis by regulating the SIRT1-HIF-1 $\pm$ signaling pathway. <i>Clinical Science</i> , 2020, 134, 1573-1592.	4.3	24
54	PARP-2 knockdown protects cardiomyocytes from hypertrophy via activation of SIRT1. <i>Biochemical and Biophysical Research Communications</i> , 2013, 430, 944-950.	2.1	23

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55	Salvianolic acid B protects cardiomyocytes from angiotensin II-induced hypertrophy via inhibition of PARP-1. <i>Biochemical and Biophysical Research Communications</i> , 2014, 444, 346-353.	2.1	23
56	SIRT6 Suppresses NFATc4 Expression and Activation in Cardiomyocyte Hypertrophy. <i>Frontiers in Pharmacology</i> , 2018, 9, 1519.	3.5	23
57	The poly(ADP-ribosyl)ation of FoxO3 mediated by PARP1 participates in isoproterenol-induced cardiac hypertrophy. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 3027-3039.	4.1	22
58	Dkk1 exacerbates doxorubicin-induced cardiotoxicity by inhibiting Wnt/ $\beta$ -catenin signaling pathway. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	22
59	Novel Treatment of Hypertension by Specifically Targeting E2F for Restoration of Endothelial Dihydrofolate Reductase and eNOS Function Under Oxidative Stress. <i>Hypertension</i> , 2019, 73, 179-189.	2.7	22
60	Isorhapontigenin protects against doxorubicin-induced cardiotoxicity via increasing YAP1 expression. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 680-693.	12.0	22
61	SNX10 Plays a Critical Role in MMP9 Secretion via JNK-ERK Signaling Pathway. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 4664-4671.	2.6	21
62	PARP1 interacts with STAT3 and retains active phosphorylated-STAT3 in nucleus during pathological myocardial hypertrophy. <i>Molecular and Cellular Endocrinology</i> , 2018, 474, 137-150.	3.2	20
63	Connexin32 ameliorates renal fibrosis in diabetic mice by promoting K48-linked NADPH oxidase 4 polyubiquitination and degradation. <i>British Journal of Pharmacology</i> , 2020, 177, 145-160.	5.4	20
64	Berberine attenuates high glucose-induced fibrosis by activating the G protein-coupled bile acid receptor TGR5 and repressing the S1P2/MAPK signaling pathway in glomerular mesangial cells. <i>Experimental Cell Research</i> , 2016, 346, 241-247.	2.6	19
65	The p53 subunit of NF- $\kappa$ B involves in RIP140-mediated inflammatory and metabolic dysregulation in cardiomyocytes. <i>Archives of Biochemistry and Biophysics</i> , 2014, 554, 22-27.	3.0	18
66	Paeonol Ameliorates Glucose and Lipid Metabolism in Experimental Diabetes by Activating Akt. <i>Frontiers in Pharmacology</i> , 2019, 10, 261.	3.5	18
67	The poly(ADP-ribosyl)ation of BRD4 mediated by PARP1 promoted pathological cardiac hypertrophy. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 1286-1299.	12.0	18
68	Histone H4R3 symmetric di-methylation by Prmt5 protects against cardiac hypertrophy via regulation of Filip1L/ $\beta$ -catenin. <i>Pharmacological Research</i> , 2020, 161, 105104.	7.1	17
69	Advanced glycation end products induced immune maturation of dendritic cells controls heart failure through NF- $\kappa$ B signaling pathway. <i>Archives of Biochemistry and Biophysics</i> , 2015, 580, 112-120.	3.0	16
70	Histone Demethylase JMJD3 Mediated Doxorubicin-Induced Cardiomyopathy by Suppressing SESN2 Expression. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 548605.	3.7	16
71	Rhamnocitrin extracted from <i>Nervilia fordii</i> inhibited vascular endothelial activation via miR-185/STIM-1/SOCE/NFATc3. <i>Phytomedicine</i> , 2020, 79, 153350.	5.3	16
72	S-adenosylhomocysteine (AdoHcy)-dependent methyltransferase inhibitor DZNep overcomes breast cancer tamoxifen resistance via induction of NSD2 degradation and suppression of NSD2-driven redox homeostasis. <i>Chemico-Biological Interactions</i> , 2020, 317, 108965.	4.0	16

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73	MicroRNA-34c-5p provokes isoprenaline-induced cardiac hypertrophy by modulating autophagy via targeting ATG4B. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 2374-2390.	12.0	16
74	Comparison of biological and transcriptomic effects of conventional cigarette and electronic cigarette smoke exposure at toxicological dose in BEAS-2B cells. <i>Ecotoxicology and Environmental Safety</i> , 2021, 222, 112472.	6.0	16
75	Effects of ERK1/2/PPAR $\alpha$ /SCAD signal pathways on cardiomyocyte hypertrophy induced by insulin-like growth factor 1 and phenylephrine. <i>Life Sciences</i> , 2015, 124, 41-49.	4.3	15
76	TGR5 suppresses high glucose-induced upregulation of fibronectin and transforming growth factor- $\beta$ 1 in rat glomerular mesangial cells by inhibiting RhoA/ROCK signaling. <i>Endocrine</i> , 2016, 54, 657-670.	2.3	15
77	A Review of Toxicity Mechanism Studies of Electronic Cigarettes on Respiratory System. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5030.	4.1	15
78	Niclosamide Triggers Non-Canonical LC3 Lipidation. <i>Cells</i> , 2019, 8, 248.	4.1	14
79	Sorting nexin 3 induces heart failure via promoting retromer-dependent nuclear trafficking of STAT3. <i>Cell Death and Differentiation</i> , 2021, 28, 2871-2887.	11.2	14
80	SLC41A1 knockdown inhibits angiotensin II-induced cardiac fibrosis by preventing Mg <sup>2+</sup> efflux and Ca <sup>2+</sup> signaling in cardiac fibroblasts. <i>Archives of Biochemistry and Biophysics</i> , 2014, 564, 74-82.	3.0	13
81	Effects of L-leucine on the properties of spray-dried swellable microparticles with wrinkled surfaces for inhalation therapy of pulmonary fibrosis. <i>International Journal of Pharmaceutics</i> , 2021, 610, 121223.	5.2	13
82	Inhibitory effect of ethyl acetate extract of <i>Aristolochia yunnanensis</i> on cardiac fibrosis through extracellular signal-regulated kinases 1/2 and transforming growth factor $\beta$ 1/small mother against decapentaplegic signaling pathways. <i>Translational Research</i> , 2014, 163, 160-170.	5.0	12
83	Tumor suppressor gene ING3 induces cardiomyocyte hypertrophy via inhibition of AMPK and activation of p38 MAPK signaling. <i>Archives of Biochemistry and Biophysics</i> , 2014, 562, 22-30.	3.0	12
84	Changes in short-chain acyl-CoA dehydrogenase during rat cardiac development and stress. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 1672-1688.	3.6	12
85	Effects of short-chain acyl-CoA dehydrogenase on cardiomyocyte apoptosis. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 1381-1391.	3.6	12
86	PKC $\delta$ interacts with STAT3 and promotes its activation in cardiomyocyte hypertrophy. <i>Journal of Pharmacological Sciences</i> , 2016, 132, 15-23.	2.5	12
87	Flavine adenine dinucleotide inhibits pathological cardiac hypertrophy and fibrosis through activating short chain acyl-CoA dehydrogenase. <i>Biochemical Pharmacology</i> , 2020, 178, 114100.	4.4	12
88	Sphingosine kinase 1 mediates diabetic renal fibrosis via NF- $\kappa$ B signaling pathway: involvement of CK2 $\beta$ . <i>Oncotarget</i> , 2017, 8, 88988-89004.	1.8	12
89	Poly(ADP-ribose) polymerase 1 induces cardiac fibrosis by mediating mammalian target of rapamycin activity. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4813-4826.	2.6	11
90	Inhalable cryptotanshinone spray-dried swellable microparticles for pulmonary fibrosis therapy by regulating TGF- $\beta$ 1/Smad3, STAT3 and SIRT3 pathways. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2022, 172, 177-192.	4.3	10

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91	Progesterone and AdipoQ Receptor 3 Upregulates Fibronectin and Intercellular Adhesion Molecule-1 in Glomerular Mesangial Cells via Activating NF- $\kappa$ B Signaling Pathway Under High Glucose Conditions. <i>Frontiers in Endocrinology</i> , 2018, 9, 275.	3.5	9
92	Therapeutic targeting ROR $\gamma$ 3 with natural product N-hydroxyapiosporamide for small cell lung cancer by reprogramming neuroendocrine fate. <i>Pharmacological Research</i> , 2022, 178, 106160.	7.1	9
93	RIP140 triggers foam cell formation by repressing ABCA1/G1 expression and cholesterol efflux via liver X receptor. <i>FEBS Letters</i> , 2015, 589, 455-460.	2.8	8
94	MRTF-A mediated FN and ICAM-1 expression in AGEs-induced rat glomerular mesangial cells via activating STAT5. <i>Molecular and Cellular Endocrinology</i> , 2018, 460, 123-133.	3.2	8
95	CKIP-1 acts downstream to Cx43 on the activation of Nrf2 signaling pathway to protect from renal fibrosis in diabetes. <i>Pharmacological Research</i> , 2021, 163, 105333.	7.1	8
96	Prostacyclin facilitates vascular smooth muscle cell phenotypic transformation via activating TP receptors when IP receptors are deficient. <i>Acta Physiologica</i> , 2021, 231, e13555.	3.8	8
97	Suppression of ATG4B by copper inhibits autophagy and involves in Mallory body formation. <i>Redox Biology</i> , 2022, 52, 102284.	9.0	8
98	PRMT5 Prevents Cardiomyocyte Hypertrophy via Symmetric Dimethylating HoxA9 and Repressing HoxA9 Expression. <i>Frontiers in Pharmacology</i> , 2020, 11, 600627.	3.5	7
99	The regulatory factors and pathological roles of autophagy-related protein 4 in diverse diseases: Recent research advances. <i>Medicinal Research Reviews</i> , 2021, 41, 1644-1675.	10.5	7
100	Effects of impurity elements on SiC grain boundary stability and corrosion. <i>Nuclear Science and Techniques/Hewuli</i> , 2021, 32, 1.	3.4	7
101	CK2 $\pm$ promotes advanced glycation end products-induced expressions of fibronectin and intercellular adhesion molecule-1 via activating MRTF-A in glomerular mesangial cells. <i>Biochemical Pharmacology</i> , 2018, 148, 41-51.	4.4	6
102	MiRNA-339-5p promotes isoproterenol-induced cardiomyocyte hypertrophy by targeting VCP to activate the mTOR signaling. <i>Cell Biology International</i> , 2021, . .	3.0	6
103	The Double-Edged Sword of SIRT3 in Cancer and Its Therapeutic Applications. <i>Frontiers in Pharmacology</i> , 2022, 13, 871560.	3.5	6
104	A one-step specific assay for continuous detection of sirtuin 2 activity. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 1183-1192.	12.0	5
105	HO-1 nuclear accumulation and interaction with NPM1 protect against stress-induced endothelial senescence independent of its enzymatic activity. <i>Cell Death and Disease</i> , 2021, 12, 738.	6.3	5
106	Pterostilbene and its nicotinate derivative ameliorated vascular endothelial senescence and elicited endothelium-dependent relaxations via activation of sirtuin 1. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021, 99, 900-909.	1.4	5
107	Influence of He ion irradiation on the microstructure and hardness of Ni-TiCNP composites. <i>Nuclear Science and Techniques/Hewuli</i> , 2021, 32, 1.	3.4	5
108	Upregulation of $\alpha$ -enolase protects cardiomyocytes from phenylephrine-induced hypertrophy. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 352-358.	1.4	4

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109	The cross-talk between PARylation and SUMOylation in C/EBP $\beta$ at K134 site participates in pathological cardiac hypertrophy. <i>International Journal of Biological Sciences</i> , 2022, 18, 783-799.	6.4	4
110	Receptor-interacting protein 140 overexpression impairs cardiac mitochondrial function and accelerates the transition to heart failure in chronically infarcted rats. <i>Translational Research</i> , 2017, 180, 91-102.e1.	5.0	3
111	PEX5 prevents cardiomyocyte hypertrophy via suppressing the redox-sensitive signaling pathways MAPKs and STAT3. <i>European Journal of Pharmacology</i> , 2021, 906, 174283.	3.5	3
112	p62 Promotes Malignancy of Hepatocellular Carcinoma by Regulating the Secretion of Exosomes and the Localization of $\beta$ -Catenin. <i>Frontiers in Bioscience</i> , 2022, 27, 089.	2.1	3
113	Editorial of Special Column "Research on Emerging COVID-19 (Target, Mechanism, and Therapeutics)", <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 1146-1148.	12.0	0
114	Inside Front Cover Image, Volume 41, Issue 3. <i>Medicinal Research Reviews</i> , 2021, 41, ii.	10.5	0
115	Novel Treatment of Hypertension by Specifically Targeting E2F for Restoration of Endothelial Dihydrofolate Reductase and eNOS Function Under Oxidative Stress. <i>FASEB Journal</i> , 2019, 33, 835.15.	0.5	0