Suo-wen Xu

List of Publications by Citations

145	4,797	41	63
papers	citations	h-index	g-index
160	6,529	7.6	6.24
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
145	Cardiovascular actions and therapeutic potential of tanshinone IIA. *Atherosclerosis*, **2012**, 220, 3-10	3.1	249
144	LOX-1 in atherosclerosis: biological functions and pharmacological modifiers. *Cellular and Molecular Life Sciences*, **2013**, 70, 2859-72	10.3	195
143	Transforming growth factor-β signalling: role and consequences of Smad linker region phosphorylation. *Cellular Signalling*, **2013**, 25, 2017-24	4.9	190
142	Salvia miltiorrhizaBurge (Danshen): a golden herbal medicine in cardiovascular therapeutics. *Acta Pharmacologica Sinica*, **2018**, 39, 802-824	8	151
141	Berberine in Cardiovascular and Metabolic Diseases: From Mechanisms to Therapeutics. *Theranostics*, **2019**, 9, 1923-1951	12.1	123
140	Flavonoid biosynthetic pathways in plants: Versatile targets for metabolic engineering. *Biotechnology Advances*, **2020**, 38, 107316	17.8	121
139	Curcumin, the golden spice in treating cardiovascular diseases. *Biotechnology Advances*, **2020**, 38, 107343	17.8	118
138	Berberine attenuates lipopolysaccharide-induced extracelluar matrix accumulation and inflammation in rat mesangial cells: involvement of NF-κB signaling pathway. *Molecular and Cellular Endocrinology*, **2011**, 331, 34-40	4.4	112
137	Evaluation of foam cell formation in cultured macrophages: an improved method with Oil Red O staining and DiI-oxLDL uptake. *Cytotechnology*, **2010**, 62, 473-81	2.2	108
136	Cryptotanshinone suppressed inflammatory cytokines secretion in RAW264.7 macrophages through inhibition of the NF-κB and MAPK signaling pathways. *Inflammation*, **2011**, 34, 111-8	5.1	90
135	Endothelial Dysfunction in Atherosclerotic Cardiovascular Diseases and Beyond: From Mechanism to Pharmacotherapies. *Pharmacological Reviews*, **2021**, 73, 924-967	22.5	73
134	Tanshinone II-A inhibits oxidized LDL-induced LOX-1 expression in macrophages by reducing intracellular superoxide radical generation and NF-κB activation. *Translational Research*, **2012**, 160, 114-24	11	68
133	Tanshinone IIA suppresses cholesterol accumulation in human macrophages: role of heme oxygenase-1. *Journal of Lipid Research*, **2014**, 55, 201-13	6.3	67
132	Tanshinone II-A attenuates and stabilizes atherosclerotic plaques in apolipoprotein-E knockout mice fed a high cholesterol diet. *Archives of Biochemistry and Biophysics*, **2011**, 515, 72-9	4.1	67
131	Targeting Mechanosensitive Transcription Factors in Atherosclerosis. *Trends in Pharmacological Sciences*, **2019**, 40, 253-266	13.2	66
130	Poly(ADP-ribose) polymerase 1 (PARP1) in atherosclerosis: from molecular mechanisms to therapeutic implications. *Medicinal Research Reviews*, **2014**, 34, 644-75	14.4	66
129	Berberine ameliorates renal injury in diabetic C57BL/6 mice: Involvement of suppression of SphK-S1P signaling pathway. *Archives of Biochemistry and Biophysics*, **2010**, 502, 112-20	4.1	66

128	Targeting epigenetics and non-coding RNAs in atherosclerosis: from mechanisms to therapeutics. *Pharmacology & Therapeutics*, **2019**, 196, 15-43	13.9	66
127	Atherosclerosis Is an Epigenetic Disease. *Trends in Endocrinology and Metabolism*, **2018**, 29, 739-742	8.8	65
126	Targeting hydrogen sulfide as a promising therapeutic strategy for atherosclerosis. *International Journal of Cardiology*, **2014**, 172, 313-7	3.2	64
125	Targeting Foam Cell Formation in Atherosclerosis: Therapeutic Potential of Natural Products. *Pharmacological Reviews*, **2019**, 71, 596-670	22.5	63
124	Loss of LMOD1 impairs smooth muscle cytocontractility and causes megacystis microcolon intestinal hypoperistalsis syndrome in humans and mice. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, E2739-E2747	11.5	62
123	Atheroprotective Effects and Molecular Targets of Tanshinones Derived From Herbal Medicine Danshen. *Medicinal Research Reviews*, **2018**, 38, 201-228	14.4	62
122	SIRT6 protects against endothelial dysfunction and atherosclerosis in mice. *Aging*, **2016**, 8, 1064-82	5.6	60
121	Endothelial function and dysfunction: Impact of metformin. *Pharmacology & Therapeutics*, **2018**, 192, 150-162	13.9	59
120	Tanshinone IIA attenuates atherosclerosis in ApoE(-/-) mice through down-regulation of scavenger receptor expression. *European Journal of Pharmacology*, **2011**, 650, 275-84	5.3	58
119	Sphingosine kinase-1 pathway mediates high glucose-induced fibronectin expression in glomerular mesangial cells. *Molecular Endocrinology*, **2011**, 25, 2094-105		54
118	stabilizes vascular endothelial cell adherens junctions through interaction with CKAP4. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 546-555	11.5	53
117	Cryptotanshinone, an orally bioactive herbal compound from Danshen, attenuates atherosclerosis in apolipoprotein E-deficient mice: role of lectin-like oxidized LDL receptor-1 (LOX-1). *British Journal of Pharmacology*, **2015**, 172, 5661-75	8.6	51
116	Danhong injection in cardiovascular and cerebrovascular diseases: Pharmacological actions, molecular mechanisms, and therapeutic potential. *Pharmacological Research*, **2019**, 139, 62-75	10.2	51
115	Rutaecarpine: A promising cardiovascular protective alkaloid from Evodia rutaecarpa (Wu Zhu Yu). *Pharmacological Research*, **2019**, 141, 541-550	10.2	48
114	ATP-citrate lyase (ACLY) in lipid metabolism and atherosclerosis: An updated review. *Progress in Lipid Research*, **2020**, 77, 101006	14.3	48
113	Therapeutic potential of polyphenols in cardiovascular diseases: Regulation of mTOR signaling pathway. *Pharmacological Research*, **2020**, 152, 104626	10.2	47
112	Hydrogen Sulfide (HS)-Releasing Compounds: Therapeutic Potential in Cardiovascular Diseases. *Frontiers in Pharmacology*, **2018**, 9, 1066	5.6	47
111	Sirtuin-6 inhibits cardiac fibroblasts differentiation into myofibroblasts via inactivation of nuclear factor Ƀ signaling. *Translational Research*, **2015**, 165, 374-86	11	46

110	COVID-19 and Kawasaki disease in children. *Pharmacological Research*, **2020**, 159, 104951	10.2	45
109	Targeting LOX-1 in atherosclerosis and vasculopathy: current knowledge and future perspectives. *Annals of the New York Academy of Sciences*, **2019**, 1443, 34-53	6.5	44
108	A novel TRPV4-specific agonist inhibits monocyte adhesion and atherosclerosis. *Oncotarget*, **2016**, 7, 37622-37635	3.3	42
107	Fenofibrate ameliorates cardiac hypertrophy by activation of peroxisome proliferator-activated receptor-partly via preventing p65-NFB binding to NFATc4. *Molecular and Cellular Endocrinology*, **2013**, 370, 103-12	4.4	41
106	Icariin derivative inhibits inflammation through suppression of p38 mitogen-activated protein kinase and nuclear factor-kappaB pathways. *Biological and Pharmaceutical Bulletin*, **2010**, 33, 1307-13	2.3	41
105	Atheroprotective laminar flow inhibits Hippo pathway effector YAP in endothelial cells. *Translational Research*, **2016**, 176, 18-28.e2	11	40
104	MicroRNA targeting by quercetin in cancer treatment and chemoprotection. *Pharmacological Research*, **2019**, 147, 104346	10.2	40
103	Roles of transcriptional corepressor RIP140 and coactivator PGC-1in energy state of chronically infarcted rat hearts and mitochondrial function of cardiomyocytes. *Molecular and Cellular Endocrinology*, **2012**, 362, 11-8	4.4	38
102	Suberanilohydroxamic Acid as a Pharmacological Kruppel-Like Factor 2 Activator That Represses Vascular Inflammation and Atherosclerosis. *Journal of the American Heart Association*, **2017**, 6,	6	36
101	Naringenin and naringin in cardiovascular disease prevention: A preclinical review. *European Journal of Pharmacology*, **2020**, 887, 173535	5.3	36
100	Osthole, a natural coumarin improves cognitive impairments and BBB dysfunction after transient global brain ischemia in C57 BL/6J mice: involvement of Nrf2 pathway. *Neurochemical Research*, **2015**, 40, 186-94	4.6	35
99	Osthole, a natural coumarin, improves neurobehavioral functions and reduces infarct volume and matrix metalloproteinase-9 activity after transient focal cerebral ischemia in rats. *Brain Research*, **2011**, 1385, 275-80	3.7	35
98	Tanshinone II-A attenuates cardiac fibrosis and modulates collagen metabolism in rats with renovascular hypertension. *Phytomedicine*, **2010**, 18, 58-64	6.5	34
97	Phosphodiesterase inhibitors say NO to Alzheimer disease. *Food and Chemical Toxicology*, **2019**, 134, 110822	4.7	33
96	Flow-dependent epigenetic regulation of IGFBP5 expression by H3K27me3 contributes to endothelial anti-inflammatory effects. *Theranostics*, **2018**, 8, 3007-3021	12.1	33
95	Tannic acid as a plant-derived polyphenol exerts vasoprotection via enhancing KLF2 expression in endothelial cells. *Scientific Reports*, **2017**, 7, 6686	4.9	33
94	Cryptotanshinone attenuates cardiac fibrosis via downregulation of COX-2, NOX-2, and NOX-4. *Journal of Cardiovascular Pharmacology*, **2014**, 64, 28-37	3.1	32
93	Simultaneous determination of sphingosine and sphingosine 1-phosphate in biological samples by liquid chromatography-tandem mass spectrometry. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2011**, 879, 520-6	3.2	32

92	Trends of tea in cardiovascular health and disease: A critical review. *Trends in Food Science and Technology*, **2019**, 88, 385-396	15.3	31
91	Targeting inflammation and cytokine storm in COVID-19. *Pharmacological Research*, **2020**, 159, 105051	10.2	31
90	Histone deacetylase 5 interacts with Krüppel-like factor 2 and inhibits its transcriptional activity in endothelium. *Cardiovascular Research*, **2014**, 104, 127-37	9.9	31
89	The novel coronary artery disease risk gene JCAD/KIAA1462 promotes endothelial dysfunction and atherosclerosis. *European Heart Journal*, **2019**, 40, 2398-2408	9.5	30
88	Cryptotanshinone protects against pulmonary fibrosis through inhibiting Smad and STAT3 signaling pathways. *Pharmacological Research*, **2019**, 147, 104307	10.2	30
87	Sirolimus decreases circulating lymphangioleiomyomatosis cells in patients with lymphangioleiomyomatosis. *Chest*, **2014**, 145, 108-112	5.3	30
86	PPARactivation inhibits endothelin-1-induced cardiomyocyte hypertrophy by prevention of NFATc4 binding to GATA-4. *Archives of Biochemistry and Biophysics*, **2012**, 518, 71-8	4.1	27
85	Development of an optimized protocol for primary culture of smooth muscle cells from rat thoracic aortas. *Cytotechnology*, **2009**, 61, 65-72	2.2	26
84	Targeting BDNF signaling by natural products: Novel synaptic repair therapeutics for neurodegeneration and behavior disorders. *Pharmacological Research*, **2019**, 148, 104458	10.2	25
83	PECAM1 regulates flow-mediated Gab1 tyrosine phosphorylation and signaling. *Cellular Signalling*, **2016**, 28, 117-124	4.9	24
82	Regulated expression of endothelial lipase in atherosclerosis. *Molecular and Cellular Endocrinology*, **2010**, 315, 233-8	4.4	24
81	Iron and Atherosclerosis: The Link Revisited. *Trends in Molecular Medicine*, **2019**, 25, 659-661	11.5	23
80	Essential roles of Gab1 tyrosine phosphorylation in growth factor-mediated signaling and angiogenesis. *International Journal of Cardiology*, **2015**, 181, 180-4	3.2	23
79	Signalling pathways regulating galactosaminoglycan synthesis and structure in vascular smooth muscle: Implications for lipoprotein binding and atherosclerosis. *Pharmacology & Therapeutics*, **2018**, 187, 88-97	13.9	23
78	CD36 in Atherosclerosis: Pathophysiological Mechanisms and Therapeutic Implications. *Current Atherosclerosis Reports*, **2020**, 22, 59	6	21
77	A simple protocol for isolating mouse lung endothelial cells. *Scientific Reports*, **2019**, 9, 1458	4.9	20
76	Cyclodextrins: Potential therapeutics against atherosclerosis. *Pharmacology & Therapeutics*, **2020**, 214, 107620	13.9	20
75	Natural products, PGC-1 , and Duchenne muscular dystrophy. *Acta Pharmaceutica Sinica B*, **2020**, 10, 734-745	7.5	20

74	Increased expression of DRAM1 confers myocardial protection against ischemia via restoring autophagy flux. *Journal of Molecular and Cellular Cardiology*, **2018**, 124, 70-82	5.8	19
73	Transcriptome Profiling in Systems Vascular Medicine. *Frontiers in Pharmacology*, **2017**, 8, 563	5.6	18
72	Enhanced enteroviral infectivity via viral protease-mediated cleavage of Grb2-associated binder 1. *FASEB Journal*, **2015**, 29, 4523-31	0.9	18
71	Targeting epigenetics in cancer: therapeutic potential of flavonoids. *Critical Reviews in Food Science and Nutrition*, **2021**, 61, 1616-1639	11.5	17
70	Autophagy and cardiac diseases: Therapeutic potential of natural products. *Medicinal Research Reviews*, **2021**, 41, 314-341	14.4	17
69	Lysophosphatidic acid and its receptors: pharmacology and therapeutic potential in atherosclerosis and vascular disease. *Pharmacology & Therapeutics*, **2019**, 204, 107404	13.9	16
68	Sirtuins in Cardiovascular Health and Diseases. *Trends in Endocrinology and Metabolism*, **2016**, 27, 677-678	8.8	16
67	Impact of sodium glucose cotransporter 2 (SGLT2) inhibitors on atherosclerosis: from pharmacology to pre-clinical and clinical therapeutics. *Theranostics*, **2021**, 11, 4502-4515	12.1	16
66	Targeting mTORs by omega-3 fatty acids: A possible novel therapeutic strategy for neurodegeneration?. *Pharmacological Research*, **2018**, 135, 37-48	10.2	15
65	Effectiveness of combination therapy of atorvastatin and non lipid-modifying tanshinone IIA from Danshen in a mouse model of atherosclerosis. *International Journal of Cardiology*, **2014**, 174, 878-80	3.2	15
64	BIG1, a brefeldin A-inhibited guanine nucleotide-exchange protein modulates ATP-binding cassette transporter A-1 trafficking and function. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2013**, 33, e31-8	9.4	15
63	Alterations in mRNA expression of BACE1, cathepsin B, and glutaminyl cyclase in mice ischemic brain. *NeuroReport*, **2009**, 20, 1456-60	1.7	15
62	The berries on the top. *Journal of Berry Research*, **2019**, 9, 125-139	2	15
61	Metformin and Vascular Diseases: A Focused Review on Smooth Muscle Cell Function. *Frontiers in Pharmacology*, **2020**, 11, 635	5.6	14
60	Therapeutic potential of blood flow mimetic compounds in preventing endothelial dysfunction and atherosclerosis. *Pharmacological Research*, **2020**, 155, 104737	10.2	14
59	Smad linker region phosphorylation is a signalling pathway in its own right and not only a modulator of canonical TGF-β signalling. *Cellular and Molecular Life Sciences*, **2020**, 77, 243-251	10.3	14
58	Mechanisms of PAR-1 mediated kinase receptor transactivation: Smad linker region phosphorylation. *Journal of Cell Communication and Signaling*, **2019**, 13, 539-548	5.2	13
57	Resveratrol and endothelial function: A literature review. *Pharmacological Research*, **2021**, 170, 105725	10.2	13

56	The Role of Toll-like Receptors in Atherothrombotic Cardiovascular Disease. *ACS Pharmacology and Translational Science*, **2020**, 3, 457-471	5.9	12
55	Determination of sphingosine kinase activity in biological samples by liquid chromatography-tandem mass spectrometry. *Biomedical Chromatography*, **2010**, 24, 1075-83	1.7	12
54	Endothelial Dysfunction and Cardiovascular Disease: History and Analysis of the Clinical Utility of the Relationship. *Biomedicines*, **2021**, 9,	4.8	12
53	GLP-1 receptor agonists (GLP-1RAs): cardiovascular actions and therapeutic potential. *International Journal of Biological Sciences*, **2021**, 17, 2050-2068	11.2	12
52	Natural products: The role and mechanism in low-density lipoprotein oxidation and atherosclerosis. *Phytotherapy Research*, **2021**, 35, 2945-2967	6.7	12
51	SIRT3 inhibits cardiac hypertrophy by regulating PARP-1 activity. *Aging*, **2020**, 12, 4178-4192	5.6	11
50	ROS directly activates transforming growth factor β type 1 receptor signalling in human vascular smooth muscle cells. *Biochimica Et Biophysica Acta - General Subjects*, **2020**, 1864, 129463	4	11
49	Medicinal plants and bioactive natural compounds as inhibitors of HMG-CoA reductase: A literature review. *BioFactors*, **2020**, 46, 906-926	6.1	11
48	Curcumin as a Natural Remedy for Atherosclerosis: A Pharmacological Review. *Molecules*, **2021**, 26,	4.8	11
47	Targeting STATs in neuroinflammation: The road less traveled!. *Pharmacological Research*, **2019**, 141, 73-84	10.2	11
46	Tumor suppressor gene ING3 induces cardiomyocyte hypertrophy via inhibition of AMPK and activation of p38 MAPK signaling. *Archives of Biochemistry and Biophysics*, **2014**, 562, 22-30	4.1	10
45	Histone Deacetylases (HDACs) and Atherosclerosis: A Mechanistic and Pharmacological Review. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 581015	5.7	10
44	Metformin, Macrophage Dysfunction and Atherosclerosis. *Frontiers in Immunology*, **2021**, 12, 682853	8.4	10
43	The zinc finger transcription factor, KLF2, protects against COVID-19 associated endothelial dysfunction. *Signal Transduction and Targeted Therapy*, **2021**, 6, 266	21	10
42	A novel SIRT1 activator E6155 improves insulin sensitivity in type 2 diabetic KKA mice. *Biochemical and Biophysical Research Communications*, **2018**, 498, 633-639	3.4	9
41	Toll-like receptors as novel therapeutic targets for herpes simplex virus infection. *Reviews in Medical Virology*, **2019**, 29, e2048	11.7	9
40	The Effect of Salvianolic Acid on Vascular Protection and Possible Mechanisms. *Oxidative Medicine and Cellular Longevity*, **2020**, 2020, 5472096	6.7	9
39	Emodin in atherosclerosis prevention: Pharmacological actions and therapeutic potential. *European Journal of Pharmacology*, **2021**, 890, 173617	5.3	9

38	Bioactive peptides and proteins as alternative antiplatelet drugs. *Medicinal Research Reviews*, **2019**, 39, 2153-2171	14.4	8
37	Endothelial-specific YY1 governs sprouting angiogenesis through directly interacting with RBPJ. *Proceedings of the National Academy of Sciences of the United States of America*, **2020**, 117, 4792-4801	11.5	8
36	EEN regulates the proliferation and survival of multiple myeloma cells by potentiating IGF-1 secretion. *Biochemical and Biophysical Research Communications*, **2014**, 447, 271-7	3.4	8
35	Statins: Epidrugs with effects on endothelial health?. *European Journal of Clinical Investigation*, **2020**, 50, e13388	4.6	7
34	Tanshinone IIA attenuates TNF-induced PTX3 expression and monocyte adhesion to endothelial cells through the p38/NF-B pathway. *Food and Chemical Toxicology*, **2018**, 121, 622-630	4.7	7
33	Hutchinson-Gilford Progeria Syndrome: Cardiovascular Pathologies and Potential Therapies. *Trends in Biochemical Sciences*, **2019**, 44, 561-564	10.3	6
32	Toll-like Receptor 4 Stimulates Gene Expression via Smad2 Linker Region Phosphorylation in Vascular Smooth Muscle Cells. *ACS Pharmacology and Translational Science*, **2020**, 3, 524-534	5.9	6
31	GPCR transactivation signalling in vascular smooth muscle cells: role of NADPH oxidases and reactive oxygen species. *Vascular Biology (Bristol, England)*, **2019**, 1, R1-R11	2.9	6
30	Metformin in cardiovascular diabetology: a focused review of its impact on endothelial function. *Theranostics*, **2021**, 11, 9376-9396	12.1	6
29	Traditional Chinese medicine in cardiovascular drug discovery. *Pharmacological Research*, **2020**, 160, 105168	9.2	6
28	Curcumin Inhibits Lysophosphatidic Acid Mediated MCP-1 Expression via Blocking ROCK Signalling. *Molecules*, **2021**, 26,	4.8	6
27	Myofibroblast-specific YY1 promotes liver fibrosis. *Biochemical and Biophysical Research Communications*, **2019**, 514, 913-918	3.4	5
26	Familial Hypercholesterolemia and Atherosclerosis: Animal Models and Therapeutic Advances. *Trends in Endocrinology and Metabolism*, **2020**, 31, 331-333	8.8	5
25	Application of the in vivo Pig-a gene mutation assay to test the potential genotoxicity of p-phenylenediamine. *Food and Chemical Toxicology*, **2019**, 123, 424-430	4.7	5
24	Corrigendum to: Cardiovascular actions and therapeutic potential of tanshinone IIA [Atherosclerosis 220 (2012) 3]. *Atherosclerosis*, **2012**, 221, 604	3.1	4
23	Therapeutic potential of colchicine in cardiovascular medicine: a pharmacological review.. *Acta Pharmacologica Sinica*, **2022**,	8	4
22	Medicinal plants and bioactive natural products as inhibitors of NLRP3 inflammasome. *Phytotherapy Research*, **2021**, 35, 4804-4833	6.7	4
21	Targeting angiopoietin-like 3 in atherosclerosis: From bench to bedside. *Diabetes, Obesity and Metabolism*, **2021**, 23, 2020-2034	6.7	4

20	Epigenetic targeting of cancer stem cells by polyphenols (cancer stem cells targeting). *Phytotherapy Research*, **2021**, 35, 3649-3664	6.7	4
19	Resveratrol in Treating Diabetes and Its Cardiovascular Complications: A Review of Its Mechanisms of Action. *Antioxidants*, **2022**, 11, 1085	7.1	4
18	The role of potassium in atherosclerosis. *European Journal of Clinical Investigation*, **2021**, 51, e13454	4.6	3
17	Anxa1 in smooth muscle cells protects against acute aortic dissection. *Cardiovascular Research*, **2021**,	9.9	2
16	Sorting nexin 3 induces heart failure via promoting retromer-dependent nuclear trafficking of STAT3. *Cell Death and Differentiation*, **2021**, 28, 2871-2887	12.7	2
15	Cardiovascular protective effect of black pepper (Piper nigrum L.) and its major bioactive constituent piperine. *Trends in Food Science and Technology*, **2020**, 117, 34-34	15.3	1
14	Natural AMPK Activators in Cardiovascular Disease Prevention.. *Frontiers in Pharmacology*, **2021**, 12, 738420	5.6	1
13	The cross-talk between PARylation and SUMOylation in C/EBP□at K134 site participates in pathological cardiac hypertrophy.. *International Journal of Biological Sciences*, **2022**, 18, 783-799	11.2	1
12	New Trends in the Pharmacological Intervention of PPARs in Obesity: Role of Natural and Synthetic Compounds. *Current Medicinal Chemistry*, **2021**, 28, 4004-4022	4.3	1
11	The Effects of Statin Dose, Lipophilicity, and Combination of Statins plus Ezetimibe on Circulating Oxidized Low-Density Lipoprotein Levels: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. *Mediators of Inflammation*, **2021**, 2021, 9661752	4.3	1
10	Urolithin A protects against acetaminophen-induced liver injury in mice via sustained activation of Nrf2.. *International Journal of Biological Sciences*, **2022**, 18, 2146-2162	11.2	1
9	Pharmacological Inhibition of IRAK1 and IRAK4 Prevents Endothelial Inflammation and Atherosclerosis in ApoE Mice.. *Pharmacological Research*, **2021**, 175, 106043	10.2	0
8	The association of elevated serum lipocalin 2 levels with diabetic peripheral neuropathy in type 2 diabetes. *Endocrine Connections*, **2021**, 10, 1403-1409	3.5	0
7	A bibliometric study of COVID-19 research in Web of Science. *Pharmacological Research*, **2021**, 169, 105664	10.2	0
6	Harnessing polyphenol power by targeting eNOS for vascular diseases. *Critical Reviews in Food Science and Nutrition*, **2021**, 1-26	11.5	0
5	Tolerogenic vehicles of antigens in the antigen-specific immunotherapy for autoimmunity. *Journal of Drug Delivery Science and Technology*, **2021**, 65, 102772	4.5	0
4	The Effect of Bariatric Surgery on Circulating Levels of Oxidized Low-Density Lipoproteins Is Apparently Independent of Changes in Body Mass Index: A Systematic Review and Meta-Analysis.. *Oxidative Medicine and Cellular Longevity*, **2021**, 2021, 4136071	6.7	0
3	Letter by Xu Regarding Article, "Shear-Induced CCN1 Promotes Atheroprone Endothelial Phenotypes and Atherosclerosis". *Circulation*, **2019**, 140, e766-e767	16.7	

2	Artemisinin inhibits glycosaminoglycan chain synthesizing gene expression but not proliferation of human vascular smooth muscle cells. *Biochemical and Biophysical Research Communications*, **2020**, 532, 239-243	3.4
1	KLHL3 single-nucleotide polymorphism is associated with essential hypertension in Chinese Han population. *Medicine (United States)*, **2019**, 98, e15766	1.8