

# Yuh-Lien Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5505543/publications.pdf>

Version: 2024-02-01

111  
papers

5,289  
citations

71004

43  
h-index

107981

68  
g-index

111  
all docs

111  
docs citations

111  
times ranked

8038  
citing authors

#	ARTICLE	IF	CITATIONS
1	High Glucose Impairs Early and Late Endothelial Progenitor Cells by Modifying Nitric Oxide-Related but Not Oxidative Stress-Mediated Mechanisms. <i>Diabetes</i> , 2007, 56, 1559-1568.	0.3	300
2	Chondrogenesis of human mesenchymal stem cells encapsulated in alginate beads. <i>Journal of Biomedical Materials Research Part B</i> , 2003, 64A, 273-281.	3.0	189
3	The cytotoxicity of corrosion products of nitinol stent wire on cultured smooth muscle cells. <i>Journal of Biomedical Materials Research Part B</i> , 2000, 52, 395-403.	3.0	171
4	Salvianolic acid B attenuates VCAM-1 and ICAM-1 expression in TNF- $\alpha$ -treated human aortic endothelial cells. <i>Journal of Cellular Biochemistry</i> , 2001, 82, 512-521.	1.2	161
5	Overexpression of HO-1 Protects against TNF- $\alpha$ -Mediated Airway Inflammation by Down-Regulation of TNFR1-Dependent Oxidative Stress. <i>American Journal of Pathology</i> , 2009, 175, 519-532.	1.9	159
6	PM2.5-induced oxidative stress increases intercellular adhesion molecule-1 expression in lung epithelial cells through the IL-6/AKT/STAT3/NF- $\kappa$ B-dependent pathway. <i>Particle and Fibre Toxicology</i> , 2018, 15, 4.	2.8	154
7	Ginkgo biloba Extract Inhibits Tumor Necrosis Factor- $\alpha$ -Induced Reactive Oxygen Species Generation, Transcription Factor Activation, and Cell Adhesion Molecule Expression in Human Aortic Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 1559-1566.	1.1	138
8	Adipose-Derived Stem Cells Protect Skin Flaps against Ischemia/Reperfusion Injury via IL-6 Expression. <i>Journal of Investigative Dermatology</i> , 2017, 137, 1353-1362.	0.3	120
9	Superoxide Dismutase Inhibits the Expression of Vascular Cell Adhesion Molecule-1 and Intracellular Cell Adhesion Molecule-1 Induced by Tumor Necrosis Factor- $\alpha$ in Human Endothelial Cells Through the JNK/p38 Pathways. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 334-340.	1.1	99
10	Force-specific activation of Smad1/5 regulates vascular endothelial cell cycle progression in response to disturbed flow. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 7770-7775.	3.3	95
11	Increased corrosion resistance of stent materials by converting current surface film of polycrystalline oxide into amorphous oxide. <i>Journal of Biomedical Materials Research Part B</i> , 2000, 52, 323-332.	3.0	94
12	Resveratrol inhibits human lung adenocarcinoma cell metastasis by suppressing heme oxygenase 1-mediated nuclear factor- $\kappa$ B pathway and subsequently downregulating expression of matrix metalloproteinases. <i>Molecular Nutrition and Food Research</i> , 2010, 54, S196-204.	1.5	92
13	Curcumin accelerates cutaneous wound healing via multiple biological actions: The involvement of TNF- $\alpha$ , MMP-9, $\alpha$ SMA, and collagen. <i>International Wound Journal</i> , 2018, 15, 605-617.	1.3	92
14	Magnolol attenuates VCAM-1 expression in vitro in TNF- $\alpha$ -treated human aortic endothelial cells and in vivo in the aorta of cholesterol-fed rabbits. <i>British Journal of Pharmacology</i> , 2002, 135, 37-47.	2.7	90
15	Localization and characterization of a novel secreted protein SCUBE1 in human platelets. <i>Cardiovascular Research</i> , 2006, 71, 486-495.	1.8	87
16	Endotoxin Induces Toll-Like Receptor 4 Expression in Vascular Smooth Muscle Cells via NADPH Oxidase Activation and Mitogen-Activated Protein Kinase Signaling Pathways. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 2630-2637.	1.1	87
17	Anti-Inflammatory Effects of Different Drugs/Agents with Antioxidant Property on Endothelial Expression of Adhesion Molecules. <i>Cardiovascular &amp; Hematological Disorders Drug Targets</i> , 2006, 6, 279-304.	0.2	86
18	Wood smoke extract induces oxidative stress-mediated caspase-independent apoptosis in human lung endothelial cells: role of AIF and EndoG. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2005, 289, L739-L749.	1.3	85

#	ARTICLE	IF	CITATIONS
19	High-Mobility Group Box 1 Mediated Matrix Metalloproteinase-9 Expression in Non-Small Cell Lung Cancer Contributes to Tumor Cell Invasiveness. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2010, 43, 530-538.	1.4	82
20	Red Wine Inhibits Monocyte Chemotactic Protein-1 Expression and Modestly Reduces Neointimal Hyperplasia After Balloon Injury in Cholesterol-Fed Rabbits. <i>Circulation</i> , 1999, 100, 2254-2259.	1.6	79
21	In acute kidney injury, indoxyl sulfate impairs human endothelial progenitor cells: modulation by statin. <i>Angiogenesis</i> , 2013, 16, 609-624.	3.7	78
22	Endothelial Progenitor Cell Dysfunction in Cardiovascular Diseases: Role of Reactive Oxygen Species and Inflammation. <i>BioMed Research International</i> , 2013, 2013, 1-10.	0.9	77
23	The Role of Human Antigen R, an RNA-binding Protein, in Mediating the Stabilization of Toll-Like Receptor 4 mRNA Induced by Endotoxin. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 2622-2629.	1.1	75
24	Endothelial Progenitor Cells in Primary Aldosteronism: A Biomarker of Severity for Aldosterone Vasculopathy and Prognosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 3175-3183.	1.8	75
25	RANTES mediates kidney ischemia reperfusion injury through a possible role of HIF-1 $\alpha$ and LncRNA PRINS. <i>Scientific Reports</i> , 2016, 6, 18424.	1.6	75
26	Salvianolic acid B attenuates cyclooxygenase-2 expression in vitro in LPS-treated human aortic smooth muscle cells and in vivo in the apolipoprotein-E-deficient mouse aorta. <i>Journal of Cellular Biochemistry</i> , 2006, 98, 618-631.	1.2	73
27	Salvianolic acid B attenuates MMP-2 and MMP-9 expression in vivo in apolipoprotein-E-deficient mouse aorta and in vitro in LPS-treated human aortic smooth muscle cells. <i>Journal of Cellular Biochemistry</i> , 2007, 100, 372-384.	1.2	67
28	Resveratrol attenuates ICAM-1 expression and monocyte adhesiveness to TNF- $\alpha$ -treated endothelial cells: evidence for an anti-inflammatory cascade mediated by the miR-221/222/AMPK/p38/NF- $\kappa$ B pathway. <i>Scientific Reports</i> , 2017, 7, 44689.	1.6	64
29	Vascular endothelial function and circulating endothelial progenitor cells in patients with cardiac syndrome X. <i>Heart</i> , 2007, 93, 1064-1070.	1.2	61
30	Growth inhibition of cultured smooth muscle cells by corrosion products of 316 L stainless steel wire. <i>Journal of Biomedical Materials Research Part B</i> , 2001, 57, 200-207.	3.0	54
31	Indoxyl sulfate enhances IL-1 $\beta$ -induced E-selectin expression in endothelial cells in acute kidney injury by the ROS/MAPKs/NF- $\kappa$ B/AP-1 pathway. <i>Archives of Toxicology</i> , 2016, 90, 2779-2792.	1.9	53
32	Lipopolysaccharide-induced inhibition of connexin43 gap junction communication in astrocytes is mediated by downregulation of caveolin-3. <i>International Journal of Biochemistry and Cell Biology</i> , 2010, 42, 762-770.	1.2	52
33	Carvedilol Inhibits Tumor Necrosis Factor- $\alpha$ -Induced Endothelial Transcription Factor Activation, Adhesion Molecule Expression, and Adhesiveness to Human Mononuclear Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 2075-2081.	1.1	51
34	Japanese encephalitis virus induces matrix metalloproteinase-9 in rat brain astrocytes via NF- $\kappa$ B signalling dependent on MAPKs and reactive oxygen species. <i>British Journal of Pharmacology</i> , 2010, 161, 1566-1583.	2.7	51
35	Salvianolic acid B inhibits low-density lipoprotein oxidation and neointimal hyperplasia in endothelium-denuded hypercholesterolaemic rabbits. <i>Journal of the Science of Food and Agriculture</i> , 2011, 91, 134-141.	1.7	50
36	Monocyte chemotactic protein-1 gene and protein expression in atherogenesis of hypercholesterolemic rabbits. <i>Atherosclerosis</i> , 1999, 143, 115-123.	0.4	49

#	ARTICLE	IF	CITATIONS
37	Superoxide dismutase and catalase inhibit oxidized low-density lipoprotein-induced human aortic smooth muscle cell proliferation: Role of cell-cycle regulation, mitogen-activated protein kinases, and transcription factors. <i>Atherosclerosis</i> , 2007, 190, 124-134.	0.4	49
38	Ultrastructural studies on macromolecular permeability in relation to endothelial cell turnover. <i>Atherosclerosis</i> , 1995, 118, 89-104.	0.4	48
39	Late Outgrowth Endothelial Cells Derived From Wharton Jelly in Human Umbilical Cord Reduce Neointimal Formation After Vascular Injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 816-822.	1.1	48
40	Viscolin reduces VCAM-1 expression in TNF- $\alpha$ -treated endothelial cells via the JNK/NF- $\kappa$ B and ROS pathway. <i>Free Radical Biology and Medicine</i> , 2011, 51, 1337-1346.	1.3	48
41	MicroRNA-221/222 Mediates ADSC-Exosome-Induced Cardioprotection Against Ischemia/Reperfusion by Targeting PUMA and ETS-1. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 569150.	1.8	46
42	Magnolol, a potent antioxidant from <i>Magnolia officinalis</i> , attenuates intimal thickening and MCP-1 expression after balloon injury of the aorta in cholesterol-fed rabbits. <i>Basic Research in Cardiology</i> , 2001, 96, 353-363.	2.5	45
43	Ginkgo biloba Extract Inhibits Endotoxin-Induced Human Aortic Smooth Muscle Cell Proliferation via Suppression of Toll-like Receptor 4 Expression and NADPH Oxidase Activation. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 1977-1984.	2.4	45
44	Carvedilol, a pharmacological antioxidant, inhibits neointimal matrix metalloproteinase-2 and -9 in experimental atherosclerosis. <i>Free Radical Biology and Medicine</i> , 2007, 43, 1508-1522.	1.3	45
45	Salvia miltiorrhiza inhibits intimal hyperplasia and monocyte chemotactic protein-1 expression after balloon injury in cholesterol-fed rabbits. <i>Journal of Cellular Biochemistry</i> , 2001, 83, 484-493.	1.2	44
46	Decreased expression of thrombomodulin is correlated with tumor cell invasiveness and poor prognosis in nonsmall cell lung cancer. <i>Molecular Carcinogenesis</i> , 2010, 49, 874-881.	1.3	44
47	Conditioned medium from adipose-derived stem cells attenuates ischemia/reperfusion-induced cardiac injury through the microRNA-221/222/PUMA/ETS-1 pathway. <i>Theranostics</i> , 2021, 11, 3131-3149.	4.6	43
48	Expression of interleukin-1 $\beta$ and interleukin-1 receptor antagonist in oxLDL-treated human aortic smooth muscle cells and in the neointima of cholesterol-fed endothelia-denuded rabbits. <i>Journal of Cellular Biochemistry</i> , 2003, 88, 836-847.	1.2	41
49	Thalidomide inhibits fibronectin production in TGF- $\beta$ 1-treated normal and keloid fibroblasts via inhibition of the p38/Smad3 pathway. <i>Biochemical Pharmacology</i> , 2013, 85, 1594-1602.	2.0	41
50	Effects of Ginkgo biloba extract on the proliferation of vascular smooth muscle cells in vitro and on intimal thickening and interleukin-1 $\beta$ expression after balloon injury in cholesterol-fed rabbits in vivo. <i>Journal of Cellular Biochemistry</i> , 2002, 85, 572-582.	1.2	37
51	Gallic Acid Attenuates Platelet Activation and Platelet-Leukocyte Aggregation: Involving Pathways of Akt and GSK3 $\beta$ . <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-8.	0.5	37
52	In vivo tumor targeting and imaging with anti-vascular endothelial growth factor antibody-conjugated dextran-coated iron oxide nanoparticles. <i>International Journal of Nanomedicine</i> , 2012, 7, 2833.	3.3	37
53	miR-26a attenuates cardiac apoptosis and fibrosis by targeting ataxia-telangiectasia mutated in myocardial infarction. <i>Journal of Cellular Physiology</i> , 2020, 235, 6085-6102.	2.0	36
54	Protection by scoparone against the alterations of plasma lipoproteins, vascular morphology and vascular reactivity in hyperlipidaemic diabetic rabbit. <i>British Journal of Pharmacology</i> , 1993, 110, 1508-1514.	2.7	35

#	ARTICLE	IF	CITATIONS
55	In search of antioxidants and antiatherosclerotic agents from herbal medicines. <i>BioFactors</i> , 2008, 34, 147-157.	2.6	35
56	Heme oxygenase 1 attenuates interleukin-1 $\beta$ -induced cytosolic phospholipase A <sub>2</sub> expression via a decrease in NADPH oxidase/reactive oxygen species/activator protein 1 activation in rheumatoid arthritis synovial fibroblasts. <i>Arthritis and Rheumatism</i> , 2012, 64, 2114-2125.	6.7	35
57	Endothelial Progenitor Cells Derived from Wharton's Jelly of the Umbilical Cord Reduces Ischemia-Induced Hind Limb Injury in Diabetic Mice by Inducing HIF-1 $\beta$ /IL-8 Expression. <i>Stem Cells and Development</i> , 2013, 22, 1408-1418.	1.1	35
58	Role of Pigment Epithelium-Derived Factor in Stem/Progenitor Cell-Associated Neovascularization. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-10.	3.0	33
59	Electron Microscopic Studies of Phenotypic Modulation of Smooth Muscle Cells in Coronary Arteries of Patients With Unstable Angina Pectoris and Postangioplasty Restenosis. <i>Circulation</i> , 1997, 95, 1169-1175.	1.6	33
60	Magnolol: A multifunctional compound isolated from the Chinese medicinal plant <i>Magnolia officinalis</i> . <i>European Journal of Integrative Medicine</i> , 2011, 3, e317-e324.	0.8	32
61	Magnolol Reduced TNF- $\alpha$ -Induced Vascular Cell Adhesion Molecule-1 Expression in Endothelial Cells via JNK/p38 and NF- $\kappa$ B Signaling Pathways. <i>The American Journal of Chinese Medicine</i> , 2014, 42, 619-637.	1.5	30
62	Endothelial Progenitor Cells Derived from Wharton's Jelly of Human Umbilical Cord Attenuate Ischemic Acute Kidney Injury by Increasing Vascularization and Decreasing Apoptosis, Inflammation, and Fibrosis. <i>Cell Transplantation</i> , 2015, 24, 1363-1377.	1.2	30
63	MicroRNA let-7-TGFBFR3 signalling regulates cardiomyocyte apoptosis after infarction. <i>EBioMedicine</i> , 2019, 46, 236-247.	2.7	30
64	OxLDL upregulates caveolin-1 expression in macrophages: Role for caveolin-1 in the adhesion of oxLDL-treated macrophages to endothelium. <i>Journal of Cellular Biochemistry</i> , 2009, 107, 460-472.	1.2	29
65	Vitamin D Attenuates Ischemia/Reperfusion-Induced Cardiac Injury by Reducing Mitochondrial Fission and Mitophagy. <i>Frontiers in Pharmacology</i> , 2020, 11, 604700.	1.6	29
66	Sesamin attenuates intercellular cell adhesion molecule-1 expression <i>in vitro</i> in TNF- $\alpha$ -treated human aortic endothelial cells and <i>in vivo</i> in apolipoprotein E-deficient mice. <i>Molecular Nutrition and Food Research</i> , 2010, 54, 1340-1350.	1.5	27
67	Ginkgo biloba extract reduces high-glucose-induced endothelial adhesion by inhibiting the redox-dependent interleukin-6 pathways. <i>Cardiovascular Diabetology</i> , 2012, 11, 49.	2.7	27
68	Magnolol stimulates lipolysis in lipid-laden RAW 264.7 macrophages. <i>Journal of Cellular Biochemistry</i> , 2005, 94, 1028-1037.	1.2	26
69	Cytosolic phospholipase A <sub>2</sub> induction and prostaglandin E <sub>2</sub> release by interleukin-1 $\beta$ via the myeloid differentiation factor 88-dependent pathway and cooperation of p300, Akt, and NF- $\kappa$ B activity in human rheumatoid arthritis synovial fibroblasts. <i>Arthritis and Rheumatism</i> , 2011, 63, 2905-2917.	6.7	26
70	Applications of Meridian Electrical Conductance for Renal Colic: A Prospective Study. <i>Journal of Alternative and Complementary Medicine</i> , 2010, 16, 861-866.	2.1	25
71	Surfactin from <i>Bacillus subtilis</i> induces apoptosis in human oral squamous cell carcinoma through ROS-regulated mitochondrial pathway. <i>Journal of Cancer</i> , 2020, 11, 7253-7263.	1.2	25
72	Pravastatin induces thrombomodulin expression in TNF- $\alpha$ -treated human aortic endothelial cells by inhibiting Rac1 and Cdc42 translocation and activity. <i>Journal of Cellular Biochemistry</i> , 2007, 101, 642-653.	1.2	24

#	ARTICLE	IF	CITATIONS
73	The protective effect of eupafolin against TNF- $\alpha$ -induced lung inflammation via the reduction of intercellular cell adhesion molecule-1 expression. <i>Journal of Ethnopharmacology</i> , 2015, 170, 136-147.	2.0	24
74	18 $\beta$ -glycyrrhetic acid promotes src interaction with connexin43 in rat cardiomyocytes. <i>Journal of Cellular Biochemistry</i> , 2007, 100, 653-664.	1.2	23
75	Carbon monoxide releasing molecule-2 attenuates <i>Pseudomonas aeruginosa</i> -induced ROS-dependent ICAM-1 expression in human pulmonary alveolar epithelial cells. <i>Redox Biology</i> , 2018, 18, 93-103.	3.9	23
76	<i>Ganoderma lucidum</i> polysaccharides prevent platelet-derived growth factor-stimulated smooth muscle cell proliferation in vitro and neointimal hyperplasia in the endothelial-denuded artery in vivo. <i>Journal of Cellular Physiology</i> , 2012, 227, 3063-3071.	2.0	21
77	A Web-Based Virtual Microscopy Platform for Improving Academic Performance in Histology and Pathology Laboratory Courses: A Pilot Study. <i>Anatomical Sciences Education</i> , 2020, 13, 743-758.	2.5	21
78	Magnolol stimulates steroidogenesis in rat adrenal cells. <i>British Journal of Pharmacology</i> , 2000, 131, 1172-1178.	2.7	20
79	Anti-inflammatory strategies for homocysteine-related cardiovascular disease. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 3836.	3.0	20
80	Intraocular Pressure-Lowering Effect of Auricular Acupressure in Patients with Glaucoma: A Prospective, Single-Blinded, Randomized Controlled Trial. <i>Journal of Alternative and Complementary Medicine</i> , 2010, 16, 1177-1184.	2.1	19
81	A Noninvasive Method to Determine the Fate of Fe <sub>3</sub> O <sub>4</sub> Nanoparticles following Intravenous Injection Using Scanning SQUID Biosusceptometry. <i>PLoS ONE</i> , 2012, 7, e48510.	1.1	19
82	Local alcohol delivery may reduce phenotype conversion of smooth muscle cells and neointimal formation in rabbit iliac arteries after balloon injury. <i>Atherosclerosis</i> , 1996, 127, 221-227.	0.4	18
83	The effects of wild bitter melon fruit extracts on ICAM-1 expression in pulmonary epithelial cells of C57BL/6J mice and microRNA-221/222 knockout mice: Involvement of the miR-221/-222/PI3K/AKT/NF- $\kappa$ B pathway. <i>Phytomedicine</i> , 2018, 42, 90-99.	2.3	18
84	Interleukin-6 from Adipose-Derived Stem Cells Promotes Tissue Repair by the Increase of Cell Proliferation and Hair Follicles in Ischemia/Reperfusion-Treated Skin Flaps. <i>Mediators of Inflammation</i> , 2019, 2019, 1-10.	1.4	18
85	Vitamin D3 decreases TNF- $\alpha$ -induced inflammation in lung epithelial cells through a reduction in mitochondrial fission and mitophagy. <i>Cell Biology and Toxicology</i> , 2022, 38, 427-450.	2.4	18
86	Pigment epithelium-derived factor reduces the PDGF-induced migration and proliferation of human aortic smooth muscle cells through PPAR $\gamma$ activation. <i>International Journal of Biochemistry and Cell Biology</i> , 2012, 44, 280-289.	1.2	17
87	Inhibition of semicarbazide-sensitive amine oxidase reduces atherosclerosis in apolipoprotein E-deficient mice. <i>Translational Research</i> , 2018, 197, 12-31.	2.2	16
88	Atorvastatin induces thrombomodulin expression in the aorta of cholesterol-fed rabbits and in TNF $\alpha$ -treated human aortic endothelial cells. <i>Histology and Histopathology</i> , 2009, 24, 1147-59.	0.5	16
89	Cyclic strain stimulates monocyte chemotactic protein-1 mRNA expression in smooth muscle cells. <i>Journal of Cellular Biochemistry</i> , 2000, 76, 303-310.	1.2	15
90	Rosiglitazone inhibits monocyte/macrophage adhesion through de novo adiponectin production in human monocytes. <i>Journal of Cellular Biochemistry</i> , 2010, 110, 1410-1419.	1.2	15

#	ARTICLE	IF	CITATIONS
91	Combined exposure to fine particulate matter and high glucose aggravates endothelial damage by increasing inflammation and mitophagy: the involvement of vitamin D. <i>Particle and Fibre Toxicology</i> , 2022, 19, 25.	2.8	15
92	Prazosin induces p53-mediated autophagic cell death in H9C2 cells. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2011, 384, 209-216.	1.4	14
93	<i>Ganoderma lucidum</i> Polysaccharides Reduce Lipopolysaccharide-Induced Interleukin-1 $\beta$ Expression in Cultured Smooth Muscle Cells and in Thoracic Aortas in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-13.	0.5	14
94	Surfactin from <i>Bacillus subtilis</i> attenuates ambient air particulate matter-promoted human oral cancer cells metastatic potential. <i>Journal of Cancer</i> , 2020, 11, 6038-6049.	1.2	13
95	Particulate matters increase epithelial-mesenchymal transition and lung fibrosis through the ETS-1/NF- $\kappa$ B-dependent pathway in lung epithelial cells. <i>Particle and Fibre Toxicology</i> , 2020, 17, 41.	2.8	13
96	Carbon monoxide releasing molecule-2 attenuates angiotensin II-induced IL-6/Jak2/Stat3-associated inflammation by inhibiting NADPH oxidase- and mitochondria-derived ROS in human aortic smooth muscle cells. <i>Biochemical Pharmacology</i> , 2022, 198, 114978.	2.0	13
97	Inhibition of Semicarbazide-sensitive Amine Oxidase Reduces Atherosclerosis in Cholesterol-fed New Zealand White Rabbits. <i>Scientific Reports</i> , 2018, 8, 9249.	1.6	12
98	Cyclic strain stimulates monocyte chemotactic protein-1 mRNA expression in smooth muscle cells. <i>Journal of Cellular Biochemistry</i> , 2000, 76, 303-310.	1.2	12
99	Relationship between endothelial cell turnover and permeability to horseradish peroxidase. <i>Atherosclerosis</i> , 1997, 133, 7-14.	0.4	11
100	Viscolin Inhibits In Vitro Smooth Muscle Cell Proliferation and Migration and Neointimal Hyperplasia In Vivo. <i>PLoS ONE</i> , 2016, 11, e0168092.	1.1	11
101	Aliskiren Improves Ischemia- and Oxygen Glucose Deprivation-Induced Cardiac Injury through Activation of Autophagy and AMP-Activated Protein Kinase. <i>Frontiers in Pharmacology</i> , 2017, 8, 819.	1.6	11
102	Contribution of HDL-apolipoproteins to the inhibition of low density lipoprotein oxidation and lipid accumulation in macrophages. <i>Journal of Cellular Biochemistry</i> , 2002, 86, 258-267.	1.2	10
103	<i>Ganoderma lucidum</i> Polysaccharides Attenuate Endotoxin-Induced Intercellular Cell Adhesion Molecule-1 Expression in Cultured Smooth Muscle Cells and in the Neointima in Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 9563-9571.	2.4	9
104	Troglitazone and $\beta$ 2-Troglitazone Enhance Adiponectin Expression in Monocytes/Macrophages through the AMP-Activated Protein Kinase Pathway. <i>Mediators of Inflammation</i> , 2014, 2014, 1-12.	1.4	8
105	Permeability of the Pineal Organ of the Golden Hamster ( <i>Mesocricetus auratus</i> ) to HRP with Special Reference to Different Types of Blood Capillaries.. <i>Archives of Histology and Cytology</i> , 1994, 57, 175-186.	0.2	5
106	Carbon Monoxide-Releasing Molecule-2 Ameliorates Particulate Matter-Induced Aorta Inflammation via Toll-Like Receptor/NADPH Oxidase/ROS/NF- $\kappa$ B/IL-6 Inhibition. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-22.	1.9	4
107	Surfactin induces autophagy, apoptosis, and cell cycle arrest in human oral squamous cell carcinoma. <i>Oral Diseases</i> , 2023, 29, 528-541.	1.5	3
108	Surfactin attenuates particulate matter-induced COX-2-dependent PGE <sub>2</sub> production in human gingival fibroblasts by inhibiting TLR2 and TLR4/MyD88/NADPH oxidase/ROS/PI3K/Akt/NF- $\kappa$ B signaling pathway. <i>Journal of Periodontal Research</i> , 2021, 56, 1185-1199.	1.4	3

#	ARTICLE	IF	CITATIONS
109	Impact of shock wave lithotripsy on heart rate variability in patients with urolithiasis. Urological Research, 2011, 39, 135-140.	1.5	1
110	Effects of Black Soybean on Atherogenic Prevention in Hypercholesterolemic Rabbits and on Adhesion Molecular Expression in Cultured HAECs. Food and Nutrition Sciences (Print), 2013, 04, 9-21.	0.2	1
111	Antioxidative Strategy for Inflammatory Diseases. Mediators of Inflammation, 2015, 2015, 1-2.	1.4	0