

Wei Kong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/823234/publications.pdf>

Version: 2024-02-01

128
papers

5,830
citations

87888

38
h-index

88630

70
g-index

132
all docs

132
docs citations

132
times ranked

7958
citing authors

#	ARTICLE	IF	CITATIONS
1	Homogeneous core-shell NiCo ₂ S ₄ nanostructures supported on nickel foam for supercapacitors. <i>Journal of Materials Chemistry A</i> , 2015, 3, 12452-12460.	10.3	428
2	Extracellular matrix remodeling and cardiac fibrosis. <i>Matrix Biology</i> , 2018, 68-69, 490-506.	3.6	243
3	Direct Growth of NiCo ₂ S ₄ Nanotube Arrays on Nickel Foam as High-Performance Binder-Free Electrodes for Supercapacitors. <i>ChemPlusChem</i> , 2014, 79, 577-583.	2.8	230
4	ADAMTS-7 Mediates Vascular Smooth Muscle Cell Migration and Neointima Formation in Balloon-Injured Rat Arteries. <i>Circulation Research</i> , 2009, 104, 688-698.	4.5	189
5	Homocysteine directly interacts and activates the angiotensin II type I receptor to aggravate vascular injury. <i>Nature Communications</i> , 2018, 9, 11.	12.8	184
6	Phosphate-induced autophagy counteracts vascular calcification by reducing matrix vesicle release. <i>Kidney International</i> , 2013, 83, 1042-1051.	5.2	177
7	Zein-based films and their usage for controlled delivery: Origin, classes and current landscape. <i>Journal of Controlled Release</i> , 2015, 206, 206-219.	9.9	164
8	The N ⁶ -methyladenosine (m ⁶ A)-forming enzyme METTL3 facilitates M1 macrophage polarization through the methylation of STAT1 mRNA. <i>American Journal of Physiology - Cell Physiology</i> , 2019, 317, C762-C775.	4.6	155
9	ADAMTS-7: a metalloproteinase that directly binds to and degrades cartilage oligomeric matrix protein. <i>FASEB Journal</i> , 2006, 20, 988-990.	0.5	142
10	Endothelial tight junctions and their regulatory signaling pathways in vascular homeostasis and disease. <i>Cellular Signalling</i> , 2020, 66, 109485.	3.6	142
11	Hyperhomocysteinemia Exaggerates Adventitial Inflammation and Angiotensin II-Induced Abdominal Aortic Aneurysm in Mice. <i>Circulation Research</i> , 2012, 111, 1261-1273.	4.5	140
12	ADAMTS-7 Inhibits Re-endothelialization of Injured Arteries and Promotes Vascular Remodeling Through Cleavage of Thrombospondin-1. <i>Circulation</i> , 2015, 131, 1191-1201.	1.6	125
13	Ablation of gut microbiota alleviates obesity-induced hepatic steatosis and glucose intolerance by modulating bile acid metabolism in hamsters. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 702-710.	12.0	121
14	Cartilage Oligomeric Matrix Protein Maintains the Contractile Phenotype of Vascular Smooth Muscle Cells by Interacting With $\alpha_7\beta_1$ Integrin. <i>Circulation Research</i> , 2010, 106, 514-525.	4.5	113
15	Upregulation of a Disintegrin and Metalloproteinase With Thrombospondin Motifs-7 by miR-29 Repression Mediates Vascular Smooth Muscle Calcification. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 2580-2588.	2.4	110
16	Cartilage Oligomeric Matrix Protein Inhibits Vascular Smooth Muscle Calcification by Interacting With Bone Morphogenetic Protein-2. <i>Circulation Research</i> , 2011, 108, 917-928.	4.5	103
17	Mammalian target of rapamycin signaling inhibition ameliorates vascular calcification via Klotho upregulation. <i>Kidney International</i> , 2015, 88, 711-721.	5.2	98
18	Design, fabrication and biomedical applications of zein-based nano/micro-carrier systems. <i>International Journal of Pharmaceutics</i> , 2016, 513, 191-210.	5.2	97

#	ARTICLE	IF	CITATIONS
19	Hyperhomocysteinemia Promotes Insulin Resistance by Inducing Endoplasmic Reticulum Stress in Adipose Tissue. <i>Journal of Biological Chemistry</i> , 2013, 288, 9583-9592.	3.4	96
20	Hyperhomocysteinaemia and vascular injury: advances in mechanisms and drug targets. <i>British Journal of Pharmacology</i> , 2018, 175, 1173-1189.	5.4	92
21	Adipocyte Hypoxia-Inducible Factor 2 β Suppresses Atherosclerosis by Promoting Adipose Ceramide Catabolism. <i>Cell Metabolism</i> , 2019, 30, 937-951.e5.	16.2	89
22	Matrix stiffness determines the phenotype of vascular smooth muscle cell in vitro and in vivo: Role of DNA methyltransferase 1. <i>Biomaterials</i> , 2018, 155, 203-216.	11.4	88
23	Homocysteine activates vascular smooth muscle cells by DNA demethylation of platelet-derived growth factor in endothelial cells. <i>Journal of Molecular and Cellular Cardiology</i> , 2012, 53, 487-496.	1.9	85
24	Unspliced XBP1 Confers VSMC Homeostasis and Prevents Aortic Aneurysm Formation via FoxO4 Interaction. <i>Circulation Research</i> , 2017, 121, 1331-1345.	4.5	83
25	Homocysteine Upregulates Soluble Epoxide Hydrolase in Vascular Endothelium In Vitro and In Vivo. <i>Circulation Research</i> , 2012, 110, 808-817.	4.5	80
26	Macrophage metabolic reprogramming aggravates aortic dissection through the HIF1 β -ADAM17 pathway. <i>EBioMedicine</i> , 2019, 49, 291-304.	6.1	74
27	CTLA4-IgG ameliorates homocysteine-accelerated atherosclerosis by inhibiting T-cell overactivation in apoE $^{-/-}$ mice. <i>Cardiovascular Research</i> , 2013, 97, 349-359.	3.8	73
28	Gq activity- and β 2-arrestin-1 scaffolding-mediated ADGRG2/CFTR coupling are required for male fertility. <i>ELife</i> , 2018, 7, .	6.0	66
29	Extracellular matrix dynamics in vascular remodeling. <i>American Journal of Physiology - Cell Physiology</i> , 2020, 319, C481-C499.	4.6	64
30	Regulatory T cells ameliorate hyperhomocysteinaemia-accelerated atherosclerosis in apoE $^{-/-}$ mice. <i>Cardiovascular Research</i> , 2009, 84, 155-163.	3.8	59
31	CYLD Deubiquitinates Nicotinamide Adenine Dinucleotide Phosphate Oxidase 4 Contributing to Adventitial Remodeling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1698-1709.	2.4	59
32	Homocysteine promotes vascular smooth muscle cell migration by induction of the adipokine resistin. <i>American Journal of Physiology - Cell Physiology</i> , 2009, 297, C1466-C1476.	4.6	58
33	Nickel foam supported hierarchical Co ₉ S ₈ nanostructures for asymmetric supercapacitors. <i>New Journal of Chemistry</i> , 2017, 41, 1142-1148.	2.8	52
34	Naringin Alleviates Atherosclerosis in ApoE ^{−/−} Mice by Regulating Cholesterol Metabolism Involved in Gut Microbiota Remodeling. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 12651-12660.	5.2	52
35	Macrophage inflammasome mediates hyperhomocysteinemia-aggravated abdominal aortic aneurysm. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 81, 96-106.	1.9	51
36	Shift of Macrophage Phenotype Due to Cartilage Oligomeric Matrix Protein Deficiency Drives Atherosclerotic Calcification. <i>Circulation Research</i> , 2016, 119, 261-276.	4.5	51

#	ARTICLE	IF	CITATIONS
37	The Increased Endogenous Sulfur Dioxide Acts as a Compensatory Mechanism for the Downregulated Endogenous Hydrogen Sulfide Pathway in the Endothelial Cell Inflammation. <i>Frontiers in Immunology</i> , 2018, 9, 882.	4.8	50
38	Adipocyte-derived Lysophosphatidylcholine Activates Adipocyte and Adipose Tissue Macrophage Nod-Like Receptor Protein 3 Inflammasomes Mediating Homocysteine-Induced Insulin Resistance. <i>EBioMedicine</i> , 2018, 31, 202-216.	6.1	50
39	PSMP/MSMP promotes hepatic fibrosis through CCR2 and represents a novel therapeutic target. <i>Journal of Hepatology</i> , 2020, 72, 506-518.	3.7	44
40	Vascular Extracellular Matrix Remodeling and Hypertension. <i>Antioxidants and Redox Signaling</i> , 2021, 34, 765-783.	5.4	41
41	DNA methyltransferase 1 and KrÄppel-like factor 4 axis regulates macrophage inflammation and atherosclerosis. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 128, 11-24.	1.9	40
42	Deficiency of FAM3D (Family With Sequence Similarity 3, Member D), A Novel Chemokine, Attenuates Neutrophil Recruitment and Ameliorates Abdominal Aortic Aneurysm Development. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1616-1631.	2.4	39
43	Cartilage oligomeric matrix protein is a natural inhibitor of thrombin. <i>Blood</i> , 2015, 126, 905-914.	1.4	38
44	FAM3D is essential for colon homeostasis and host defense against inflammation associated carcinogenesis. <i>Nature Communications</i> , 2020, 11, 5912.	12.8	38
45	Hyaluronan Is Crucial for Stem Cell Differentiation into Smooth Muscle Lineage. <i>Stem Cells</i> , 2016, 34, 1225-1238.	3.2	36
46	Cellular signaling in Abdominal Aortic Aneurysm. <i>Cellular Signalling</i> , 2020, 70, 109575.	3.6	36
47	Deficiency of cartilage oligomeric matrix protein causes dilated cardiomyopathy. <i>Basic Research in Cardiology</i> , 2013, 108, 374.	5.9	35
48	Convective boundary layer evolution from lidar backscatter and its relationship with surface aerosol concentration at a location of a central China megacity. <i>Journal of Geophysical Research D: Atmospheres</i> , 2015, 120, 7928-7940.	3.3	35
49	Nidogen-2 Maintains the Contractile Phenotype of Vascular Smooth Muscle Cells and Prevents Neointima Formation via Bridging Jagged1-Notch3 Signaling. <i>Circulation</i> , 2021, 144, 1244-1261.	1.6	33
50	Transdifferentiated Human Vascular Smooth Muscle Cells are a New Potential Cell Source for Endothelial Regeneration. <i>Scientific Reports</i> , 2017, 7, 5590.	3.3	32
51	Endogenous hydrogen sulfide sulphydrates IKKÎ² at cysteine 179 to control pulmonary artery endothelial cell inflammation. <i>Clinical Science</i> , 2019, 133, 2045-2059.	4.3	32
52	Hypermethylation of mitochondrial DNA in vascular smooth muscle cells impairs cell contractility. <i>Cell Death and Disease</i> , 2020, 11, 35.	6.3	31
53	Cartilage oligomeric matrix protein is an endogenous Î²-arrestin-2-selective allosteric modulator of AT1 receptor counteracting vascular injury. <i>Cell Research</i> , 2021, 31, 773-790.	12.0	30
54	Analysis of Cross-Reactive Neutralizing Antibodies in Human HFMD Serum with an EV71 Pseudovirus-Based Assay. <i>PLoS ONE</i> , 2014, 9, e100545.	2.5	29

#	ARTICLE	IF	CITATIONS
55	Rapamycin prevents thoracic aortic aneurysm and dissection in mice. <i>Journal of Vascular Surgery</i> , 2019, 69, 921-932.e3.	1.1	28
56	Histone Variant H2A.Z Is Required for the Maintenance of Smooth Muscle Cell Identity as Revealed by Single-Cell Transcriptomics. <i>Circulation</i> , 2018, 138, 2274-2288.	1.6	27
57	Cartilage Oligomeric Matrix Protein: Matricellular and Matricrine Signaling in Cardiovascular Homeostasis and Disease. <i>Current Vascular Pharmacology</i> , 2017, 15, 186-196.	1.7	27
58	Unspliced XBP1 Counteracts β -Catenin to Inhibit Vascular Calcification. <i>Circulation Research</i> , 2022, 130, 213-229.	4.5	27
59	A new EV71 VP3 epitope in norovirus P particle vector displays neutralizing activity and protection in vivo in mice. <i>Vaccine</i> , 2015, 33, 6596-6603.	3.8	26
60	DeSiphering receptor core-induced and ligand-dependent conformational changes in arrestin via genetic encoded trimethylsilyl 1H-NMR probe. <i>Nature Communications</i> , 2020, 11, 4857.	12.8	25
61	A disintegrin and metalloproteinase with thrombospondin motif 1 (ADAMTS1) expression increases in acute aortic dissection. <i>Science China Life Sciences</i> , 2016, 59, 59-67.	4.9	24
62	Runx2 (Runt-Related Transcription Factor 2)-Mediated Microcalcification Is a Novel Pathological Characteristic and Potential Mediator of Abdominal Aortic Aneurysm. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 1352-1369.	2.4	24
63	Microsomal Prostaglandin E Synthase-1 α -Derived PGE ₂ Inhibits Vascular Smooth Muscle Cell Calcification. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 108-121.	2.4	23
64	COMP-prohibitin 2 interaction maintains mitochondrial homeostasis and controls smooth muscle cell identity. <i>Cell Death and Disease</i> , 2018, 9, 676.	6.3	23
65	Regulatory role of thioredoxin in homocysteine α -induced monocyte chemoattractant protein α 1 secretion in monocytes/macrophages. <i>FEBS Letters</i> , 2008, 582, 3893-3898.	2.8	22
66	Enhancing Transgene Expression from Recombinant AAV8 Vectors in Different Tissues Using Woodchuck Hepatitis Virus Post-Transcriptional Regulatory Element. <i>International Journal of Medical Sciences</i> , 2016, 13, 286-291.	2.5	22
67	Endogenous SO ₂ -dependent Smad3 redox modification controls vascular remodeling. <i>Redox Biology</i> , 2021, 41, 101898.	9.0	22
68	Post-translational Modifications of β -Tubulin: The State of the Art. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 574706.	3.7	21
69	Kindlin-2 deficiency induces fatal intestinal obstruction in mice. <i>Theranostics</i> , 2020, 10, 6182-6200.	10.0	21
70	Targeting macrophage TFEB-14-3-3 epsilon Interface by naringenin inhibits abdominal aortic aneurysm. <i>Cell Discovery</i> , 2022, 8, 21.	6.7	21
71	Cartilage oligomeric matrix protein prevents vascular aging and vascular smooth muscle cells senescence. <i>Biochemical and Biophysical Research Communications</i> , 2016, 478, 1006-1013.	2.1	20
72	Vascular smooth muscle cell-derived hydrogen sulfide promotes atherosclerotic plaque stability via TFEB (transcription factor EB)-mediated autophagy. <i>Autophagy</i> , 2022, 18, 2270-2287.	9.1	20

#	ARTICLE	IF	CITATIONS
73	ECM-mimetic heparin glycosaminoglycan-functionalized surface favors constructing functional vascular smooth muscle tissue in vitro. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 146, 280-288.	5.0	19
74	Renal injury in <i>Seipin</i> deficient lipodystrophic mice and its reversal by adipose tissue transplantation or leptin administration alone: adipose tissue-kidney crosstalk. <i>FASEB Journal</i> , 2018, 32, 5550-5562.	0.5	19
75	ADAMTS-7 promotes vascular smooth muscle cells proliferation in vitro and in vivo. <i>Science China Life Sciences</i> , 2015, 58, 674-681.	4.9	18
76	NSun2 regulates aneurysm formation by promoting autotaxin expression and T cell recruitment. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 1709-1727.	5.4	17
77	COMP (Cartilage Oligomeric Matrix Protein), a Novel PIEZO1 Regulator That Controls Blood Pressure. <i>Hypertension</i> , 2022, 79, 549-561.	2.7	17
78	Hyperhomocysteinemia and Methylenetetrahydrofolate Reductase Polymorphism in Cervical Artery Dissection: A Meta-Analysis. <i>Cerebrovascular Diseases</i> , 2014, 37, 313-322.	1.7	16
79	Synthesis of NiCo ₂ S ₄ Nanocages as Pseudocapacitor Electrode Materials. <i>ChemistrySelect</i> , 2016, 1, 4082-4086.	1.5	16
80	Postnatal deficiency of <i>ADAMTS1</i> ameliorates thoracic aortic aneurysm and dissection in mice. <i>Experimental Physiology</i> , 2018, 103, 1717-1731.	2.0	16
81	Kindlin-2 suppresses transcription factor GATA4 through interaction with SUV39H1 to attenuate hypertrophy. <i>Cell Death and Disease</i> , 2019, 10, 890.	6.3	16
82	L-Cystathionine Protects against Homocysteine-Induced Mitochondria-Dependent Apoptosis of Vascular Endothelial Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-13.	4.0	16
83	B cell-derived anti-beta 2 glycoprotein I antibody contributes to hyperhomocysteinaemia-aggravated abdominal aortic aneurysm. <i>Cardiovascular Research</i> , 2020, 116, 1897-1909.	3.8	16
84	Macrophage-derived sulfur dioxide is a novel inflammation regulator. <i>Biochemical and Biophysical Research Communications</i> , 2020, 524, 916-922.	2.1	16
85	Norovirus P particle: An excellent vaccine platform for antibody production against Alzheimer's disease. <i>Immunology Letters</i> , 2015, 168, 22-30.	2.5	14
86	An HIV-1 vaccine based on bacterium-like particles elicits Env-specific mucosal immune responses. <i>Immunology Letters</i> , 2020, 222, 29-39.	2.5	14
87	Cartilage oligomeric matrix protein fine-tunes disturbed flow-induced endothelial activation and atherogenesis. <i>Matrix Biology</i> , 2021, 95, 32-51.	3.6	14
88	Directly carbonized lotus seedpod shells as high-stable electrode material for supercapacitors. <i>Ionics</i> , 2015, 21, 809-816.	2.4	13
89	Elicitation of HIV-1 neutralizing antibodies by presentation of 4E10 and 10E8 epitopes on Norovirus P particles. <i>Immunology Letters</i> , 2015, 168, 271-278.	2.5	12
90	Gpibp1 deficiency accelerates atherosclerosis and plaque instability in diabetic Ldlr ^{-/-} mice. <i>Atherosclerosis</i> , 2019, 282, 100-109.	0.8	12

#	ARTICLE	IF	CITATIONS
91	Conserved stem fragment from H3 influenza hemagglutinin elicits cross-clade neutralizing antibodies through stalk-targeted blocking of conformational change during membrane fusion. <i>Immunology Letters</i> , 2016, 172, 11-20.	2.5	11
92	Naringenin inhibits NG α -nitro α -L α -arginine methyl ester α -induced hypertensive left ventricular hypertrophy by decreasing angiotensin α -converting enzyme 1 expression. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 867-873.	1.8	11
93	Rapamycin attenuates a murine model of thoracic aortic aneurysm by downregulating the miR-126 α -3p mediated activation of MAPK/ERK signalling pathway. <i>Biochemical and Biophysical Research Communications</i> , 2019, 512, 498-504.	2.1	11
94	The E3 ubiquitin ligase c-Cbl mediates integrin β 1 ubiquitination during dilated cardiomyopathy. <i>Biochemical and Biophysical Research Communications</i> , 2016, 479, 728-735.	2.1	10
95	Hypoxia decrease expression of cartilage oligomeric matrix protein to promote phenotype switching of pulmonary arterial smooth muscle cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2017, 91, 37-44.	2.8	10
96	Genetically Encoded Fluorescent Amino Acid for Monitoring Protein Interactions through FRET. <i>Analytical Chemistry</i> , 2019, 91, 14936-14942.	6.5	10
97	X-box binding protein 1 α -mediated COL4A1s secretion regulates communication between vascular smooth muscle and stem/progenitor cells. <i>Journal of Biological Chemistry</i> , 2021, 296, 100541.	3.4	10
98	Single-cell RNA sequencing reveals B cell-T cell interactions in vascular adventitia of hyperhomocysteinemia-accelerated atherosclerosis. <i>Protein and Cell</i> , 2022, 13, 540-547.	11.0	10
99	Cardioprotection of ischemic preconditioning in rats involves upregulating adiponectin. <i>Journal of Molecular Endocrinology</i> , 2017, 58, 155-165.	2.5	9
100	Cartilage oligomeric matrix protein is a novel notch ligand driving embryonic stem cell differentiation towards the smooth muscle lineage. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 121, 69-80.	1.9	9
101	The binding of autotaxin to integrins mediates hyperhomocysteinemia-potentiated platelet activation and thrombosis in mice and humans. <i>Blood Advances</i> , 2022, 6, 46-61.	5.2	9
102	Pan-HDAC (Histone Deacetylase) Inhibitors Increase Susceptibility of Thoracic Aortic Aneurysm and Dissection in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 2848-2850.	2.4	8
103	Endogenous Hydrogen Sulfide Persulfidates Caspase-3 at Cysteine 163 to Inhibit Doxorubicin-Induced Cardiomyocyte Apoptosis. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-20.	4.0	8
104	Eliciting neutralizing antibodies against the membrane proximal external region of HIV-1 Env by chimeric live attenuated influenza A virus vaccines. <i>Vaccine</i> , 2015, 33, 3859-3864.	3.8	7
105	A novel A β 2 epitope vaccine based on bacterium-like particle against Alzheimer α 's disease. <i>Molecular Immunology</i> , 2018, 101, 259-267.	2.2	7
106	Association between Lipid Levels and Risk for Different Types of Aneurysms: A Mendelian Randomization Study. <i>Journal of Personalized Medicine</i> , 2021, 11, 1171.	2.5	7
107	Trimeric knob protein specifically distinguishes neutralizing antibodies to different human adenovirus species: potential application for adenovirus seroepidemiology. <i>Journal of General Virology</i> , 2014, 95, 1564-1573.	2.9	6
108	LOXL4 Abrogation Does Not Exaggerate Angiotensin II-Induced Thoracic or Abdominal Aortic Aneurysm in Mice. <i>Genes</i> , 2021, 12, 513.	2.4	6

#	ARTICLE	IF	CITATIONS
109	Blocking Fc γ RIIB in Smooth Muscle Cells Reduces Hypertension. <i>Circulation Research</i> , 2021, 129, 308-325.	4.5	6
110	ADAM17. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 176-178.	2.4	5
111	Basic and Translational Vascular Research in China. <i>Circulation Research</i> , 2017, 121, 335-337.	4.5	5
112	Broad and potent bispecific neutralizing antibody gene delivery using adeno-associated viral vectors for passive immunization against HIV-1. <i>Journal of Controlled Release</i> , 2021, 338, 633-643.	9.9	5
113	Immune response of C57BL/6J mice to herpes zoster subunit vaccines formulated with nanoemulsion-based and liposome-based adjuvants. <i>International Immunopharmacology</i> , 2021, 101, 108216.	3.8	5
114	A fiber-modified adenovirus co-expressing HSV-TK and Coli.NTR enhances antitumor activities in breast cancer cells. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 2850-60.	0.5	5
115	Expression of HIV-1 broadly neutralizing antibodies mediated by recombinant adeno-associated virus 8 in vitro and in vivo. <i>Molecular Immunology</i> , 2016, 80, 68-77.	2.2	4
116	A novel small molecule displays two different binding modes during inhibiting H1N1 influenza A virus neuraminidases. <i>Journal of Structural Biology</i> , 2018, 202, 142-149.	2.8	4
117	Whole-Mount Kidney Clearing and Visualization Reveal Renal Sympathetic Hyperinnervation in Heart Failure Mice. <i>Frontiers in Physiology</i> , 2021, 12, 696286.	2.8	4
118	Establishment of a novel method without sequence modification for developing NoV P particle-based chimeric vaccines. <i>Protein Expression and Purification</i> , 2016, 121, 73-80.	1.3	3
119	Characterization of NoV P particle-based chimeric protein vaccines developed from two different expression systems. <i>Protein Expression and Purification</i> , 2017, 130, 28-34.	1.3	3
120	Identification of COL3A1 variants associated with sporadic thoracic aortic dissection: a case-control study. <i>Frontiers of Medicine</i> , 2021, 15, 438-447.	3.4	3
121	Matricellular proteins: Potential biomarkers and mechanistic factors in aortic aneurysms. <i>Journal of Molecular and Cellular Cardiology</i> , 2022, 169, 41-56.	1.9	3
122	Predicting Abdominal Aortic Aneurysm Target Genes by Level-2 Protein-Protein Interaction. <i>PLoS ONE</i> , 2015, 10, e0140888.	2.5	2
123	Antiviral Activity of a Zymolytic Grain Based Extract on Human Immunodeficiency Virus Type 1 <i>In Vitro</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	1.2	1
124	Small infrarenal aortic diameter associated with lower-extremity peripheral artery disease in Chinese hypertensive adults. <i>Scientific Reports</i> , 2017, 7, 14547.	3.3	1
125	Elevated serum cartilage oligomeric matrix protein and the metalloproteinase ADAMTS7 levels are associated with vascular calcification in maintenance hemodialysis patients. <i>Seminars in Dialysis</i> , 2020, 33, 322-329.	1.3	1
126	Vascular Smooth Muscle Cell Development and Cardiovascular Malformations. <i>Cardiology Discovery</i> , 2021, 1, 259-268.	0.5	1

#	ARTICLE	IF	CITATIONS
127	Investigating the inverse association between glycaemia and abdominal aortic dilatation in a large Chinese hypertensive population: a cross-sectional study. <i>Annals of Translational Medicine</i> , 2022, 10, 419-419.	1.7	1
128	åŸ°è**å¾¼@çŽ-åŸfå'Œè;Œç®;ç-3æŒ. <i>Scientia Sinica Vitae</i> , 2022, , .	0.3	0