

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

136 papers	2,102 citations	26 h-index	37 g-index
141 ext. papers	2,563 ext. citations	4.4 avg, IF	5.13 L-index

#	Paper	IF	Citations
136	Biocompatible MoS/PDA-RGD coating on titanium implant with antibacterial property via intrinsic ROS-independent oxidative stress and NIR irradiation. <i>Biomaterials</i> , 2019 , 217, 119290	15.6	102
135	Ectopic notch activation in developing podocytes causes glomerulosclerosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2008 , 19, 1139-57	12.7	93
134	Isogeometric analysis of the advective Cahn-Hilliard equation: Spinodal decomposition under shear flow. <i>Journal of Computational Physics</i> , 2013 , 242, 321-350	4.1	77
133	Dihydroartemisinin targets VEGFR2 via the NF- κ B pathway in endothelial cells to inhibit angiogenesis. <i>Cancer Biology and Therapy</i> , 2014 , 15, 1479-88	4.6	59
132	Liquid-vapor phase transition: Thermomechanical theory, entropy stable numerical formulation, and boiling simulations. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2015 , 297, 476-553	5.7	52
131	Functional entropy variables: A new methodology for deriving thermodynamically consistent algorithms for complex fluids, with particular reference to the isothermal Navier-Stokes-Corteweg equations. <i>Journal of Computational Physics</i> , 2013 , 248, 47-86	4.1	52
130	The roles of signal transducer and activator of transcription factor 3 in tumor angiogenesis. <i>Oncotarget</i> , 2017 , 8, 69139-69161	3.3	52
129	Plasmalemma vesicle-associated protein: A crucial component of vascular homeostasis. <i>Experimental and Therapeutic Medicine</i> , 2016 , 12, 1639-1644	2.1	47
128	Factors related to recurrence of the benign non-functioning thyroid nodules after percutaneous microwave ablation. <i>International Journal of Hyperthermia</i> , 2017 , 33, 459-464	3.7	38
127	Rho-Associated Coiled-Coil Kinase (ROCK) in Molecular Regulation of Angiogenesis. <i>Theranostics</i> , 2018 , 8, 6053-6069	12.1	38
126	Peptide LL-37 coating on micro-structured titanium implants to facilitate bone formation in vivo via mesenchymal stem cell recruitment. <i>Acta Biomaterialia</i> , 2018 , 80, 412-424	10.8	38
125	The role of Notch signalling in ovarian angiogenesis. <i>Journal of Ovarian Research</i> , 2017 , 10, 13	5.5	34
124	A GABP-binding element in the Robo4 promoter is necessary for endothelial expression in vivo. <i>Blood</i> , 2008 , 112, 2336-9	2.2	34
123	Design, synthesis and structure-activity relationships of novel 4-phenoxyquinoline derivatives containing 1,2,4-triazolone moiety as c-Met kinase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2016 , 123, 431-446	6.8	34
122	Vascular bed-specific regulation of the von Willebrand factor promoter in the heart and skeletal muscle. <i>Blood</i> , 2011 , 117, 342-51	2.2	33
121	Cadmium induces vascular permeability via activation of the p38 MAPK pathway. <i>Biochemical and Biophysical Research Communications</i> , 2014 , 450, 447-52	3.4	32
120	Dihydroartemisinin inhibits endothelial cell proliferation through the suppression of the ERK signaling pathway. <i>International Journal of Molecular Medicine</i> , 2015 , 35, 1381-1387	4.4	32

119	NF- κ B signaling maintains the survival of cadmium-exposed human renal glomerular endothelial cells. <i>International Journal of Molecular Medicine</i> , 2016 , 38, 417-22	4.4	31
118	Targeted NGF siRNA delivery attenuates sympathetic nerve sprouting and deteriorates cardiac dysfunction in rats with myocardial infarction. <i>PLoS ONE</i> , 2014 , 9, e95106	3.7	29
117	Interleukin-1 β increases permeability and upregulates the expression of vascular endothelial-cadherin in human renal glomerular endothelial cells. <i>Molecular Medicine Reports</i> , 2015 , 11, 3708-14	2.9	28
116	Red and processed meat consumption and the risk of lung cancer: a dose-response meta-analysis of 33 published studies. <i>International Journal of Clinical and Experimental Medicine</i> , 2014 , 7, 1542-53		28
115	Serum anti-PLA2R antibody as a diagnostic biomarker of idiopathic membranous nephropathy: The optimal cut-off value for Chinese patients. <i>Clinica Chimica Acta</i> , 2018 , 476, 9-14	6.2	28
114	Dihydroartemisinin inhibits vascular endothelial growth factor-induced endothelial cell migration by a p38 mitogen-activated protein kinase-independent pathway. <i>Experimental and Therapeutic Medicine</i> , 2014 , 8, 1707-1712	2.1	27
113	TLR4 participates in sympathetic hyperactivity Post-MI in the PVN by regulating NF- κ B pathway and ROS production. <i>Redox Biology</i> , 2019 , 24, 101186	11.3	26
112	The fabrication and in vitro properties of antibacterial polydopamine-LL-37-POPC coatings on micro-arc oxidized titanium. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018 , 170, 54-63	6	26
111	CCR5 facilitates endothelial progenitor cell recruitment and promotes the stabilization of atherosclerotic plaques in ApoE $^{-/-}$ mice. <i>Stem Cell Research and Therapy</i> , 2015 , 6, 36	8.3	26
110	Dose dependent effects of cadmium on tumor angiogenesis. <i>Oncotarget</i> , 2017 , 8, 44944-44959	3.3	25
109	Tumor-derived extracellular vesicles in angiogenesis. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 102, 1203-1208	7.5	24
108	A +220 GATA motif mediates basal but not endotoxin-repressible expression of the von Willebrand factor promoter in Hprt-targeted transgenic mice. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7, 1384-92	15.4	24
107	Constitutively active Notch1 signaling promotes endothelial-mesenchymal transition in a conditional transgenic mouse model. <i>International Journal of Molecular Medicine</i> , 2014 , 34, 669-76	4.4	23
106	Fluorescent sensing of pyrophosphate anion in synovial fluid based on DNA-attached magnetic nanoparticles. <i>Biosensors and Bioelectronics</i> , 2015 , 72, 51-5	11.8	23
105	Short-term, low-dose cadmium exposure induces hyperpermeability in human renal glomerular endothelial cells. <i>Journal of Applied Toxicology</i> , 2016 , 36, 257-65	4.1	23
104	Expression of Bcl-2 and microRNAs in cardiac tissues of patients with dilated cardiomyopathy. <i>Molecular Medicine Reports</i> , 2017 , 15, 359-365	2.9	22
103	Pathophysiology of aged lymphatic vessels. <i>Aging</i> , 2019 , 11, 6602-6613	5.6	22
102	Dihydroartemisinin Induces Endothelial Cell Autophagy through Suppression of the Akt/mTOR Pathway. <i>Journal of Cancer</i> , 2019 , 10, 6057-6064	4.5	22

101	Differential induction of MAP kinase signalling pathways by cadmium in primary cultures of mouse embryo limb bud cells. <i>Reproductive Toxicology</i> , 2010 , 29, 286-91	3.4	21
100	A unified continuum and variational multiscale formulation for fluids, solids, and fluid-structure interaction. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2018 , 337, 549-597	5.7	20
99	Design, synthesis and biological evaluation of novel 4-phenoxyquinoline derivatives containing 3-oxo-3,4-dihydroquinoxaline moiety as c-Met kinase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2017 , 25, 4475-4486	3.4	20
98	Differential roles for ETS, CREB, and EGR binding sites in mediating VEGF receptor 1 expression in vivo. <i>Blood</i> , 2009 , 114, 5557-66	2.2	20
97	Dihydroartemisinin inhibits endothelial cell proliferation through the suppression of the ERK signaling pathway. <i>International Journal of Molecular Medicine</i> , 2015 , 35, 1381-7	4.4	19
96	Cardioprotection provided by Echinatin against ischemia/reperfusion in isolated rat hearts. <i>BMC Cardiovascular Disorders</i> , 2016 , 16, 119	2.3	19
95	CD109 is a novel marker for squamous cell/adenosquamous carcinomas of the gallbladder. <i>Diagnostic Pathology</i> , 2015 , 10, 137	3	18
94	Blocking autophagy enhances meloxicam lethality to hepatocellular carcinoma by promotion of endoplasmic reticulum stress. <i>Cell Proliferation</i> , 2015 , 48, 691-704	7.9	18
93	Cre-conditional expression of constitutively active Notch1 in transgenic mice. <i>Genesis</i> , 2007 , 45, 259-65	1.9	18
92	Myocardial infarction induces sympathetic hyperinnervation via a nuclear factor- κ B-dependent pathway in rabbit hearts. <i>Neuroscience Letters</i> , 2013 , 535, 128-33	3.3	17
91	Low-Dose Cadmium Upregulates VEGF Expression in Lung Adenocarcinoma Cells. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 10508-21	4.6	17
90	Constitutive notch signaling in adult transgenic mice inhibits bFGF-induced angiogenesis and blocks ovarian follicle development. <i>Genesis</i> , 2014 , 52, 809-16	1.9	17
89	Fluid-structure interaction modeling of blood flow in the pulmonary arteries using the unified continuum and variational multiscale formulation. <i>Mechanics Research Communications</i> , 2020 , 107, 103556-103556	2.2	16
88	Anti-angiogenic properties of artemisinin derivatives (Review). <i>International Journal of Molecular Medicine</i> , 2017 , 40, 972-978	4.4	16
87	Repressors NFI and NFY participate in organ-specific regulation of von Willebrand factor promoter activity in transgenic mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 1423-9	9.4	16
86	Dihydroartemisinin ameliorates sepsis-induced hyperpermeability of glomerular endothelium via up-regulation of occludin expression. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 99, 313-318	7.5	15
85	Ciz1 is a novel predictor of survival in human colon cancer. <i>Experimental Biology and Medicine</i> , 2014 , 239, 862-870	3.7	15
84	GATA3-induced vWF upregulation in the lung adenocarcinoma vasculature. <i>Oncotarget</i> , 2017 , 8, 110517-110525	3.3	15

83	The nested block preconditioning technique for the incompressible Navier-Stokes equations with emphasis on hemodynamic simulations. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2020 , 367, 113122-113122	5.7	14
82	Three-Dimensional Evaluation of the Upper Airway Morphological Changes in Growing Patients with Skeletal Class III Malocclusion Treated by Protraction Headgear and Rapid Palatal Expansion: A Comparative Research. <i>PLoS ONE</i> , 2015 , 10, e0135273	3.7	14
81	Dihydroartemisinin induces endothelial cell anoikis through the activation of the JNK signaling pathway. <i>Oncology Letters</i> , 2016 , 12, 1896-1900	2.6	14
80	Microglial Mincle receptor in the PVN contributes to sympathetic hyperactivity in acute myocardial infarction rat. <i>Journal of Cellular and Molecular Medicine</i> , 2019 , 23, 112-125	5.6	14
79	Dihydroartemisinin inhibits endothelial cell tube formation by suppression of the STAT3 signaling pathway. <i>Life Sciences</i> , 2020 , 242, 117221	6.8	13
78	Dihydroartemisinin up-regulates VE-cadherin expression in human renal glomerular endothelial cells. <i>Journal of Cellular and Molecular Medicine</i> , 2018 , 22, 2028-2032	5.6	13
77	A robust and efficient iterative method for hyper-elastodynamics with nested block preconditioning. <i>Journal of Computational Physics</i> , 2019 , 383, 72-93	4.1	12
76	CD109 and squamous cell carcinoma. <i>Journal of Translational Medicine</i> , 2018 , 16, 88	8.5	12
75	Plasma von Willebrand factor level is transiently elevated in a rat model of acute myocardial infarction. <i>Experimental and Therapeutic Medicine</i> , 2015 , 10, 1743-1749	2.1	12
74	Kinetics of plasma von Willebrand factor in acute myocardial infarction patients: a meta-analysis. <i>Oncotarget</i> , 2017 , 8, 90371-90379	3.3	12
73	Low Dose Cadmium Inhibits Proliferation of Human Renal Mesangial Cells via Activation of the JNK Pathway. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	12
72	Müller cells in pathological retinal angiogenesis. <i>Translational Research</i> , 2019 , 207, 96-106	11	12
71	Low dose cadmium upregulates the expression of von Willebrand factor in endothelial cells. <i>Toxicology Letters</i> , 2018 , 290, 46-54	4.4	11
70	In situ photoacoustic imaging of cysteine to reveal the mechanism of limited GSH synthesis in pulmonary fibrosis. <i>Chemical Communications</i> , 2019 , 55, 9685-9688	5.8	11
69	CD109 expression is increased in cutaneous squamous cell carcinoma. <i>Journal of Dermatology</i> , 2014 , 41, 947-9	1.6	11
68	Plasma levels of von Willebrand factor in type 2 diabetes patients with and without cardiovascular diseases: A meta-analysis. <i>Diabetes/Metabolism Research and Reviews</i> , 2020 , 36, e3193	7.5	11
67	Elevated Expression of CD109 in Esophageal Squamous Cell Carcinoma. <i>Pathology and Oncology Research</i> , 2015 , 21, 1273-5	2.6	10
66	Metoprolol-mediated amelioration of sympathetic nerve sprouting after myocardial infarction. <i>Cardiology</i> , 2013 , 126, 50-8	1.6	10

65	Dihydroartemisinin transiently activates the JNK/SAPK signaling pathway in endothelial cells. <i>Oncology Letters</i> , 2016 , 12, 4699-4704	2.6	10
64	The Role of Cdkn1A-Interacting Zinc Finger Protein 1 (CIZ1) in DNA Replication and Pathophysiology. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 212	6.3	10
63	Cadmium Induces Glomerular Endothelial Cell-Specific Expression of Complement Factor H via the -1635 AP-1 Binding Site. <i>Journal of Immunology</i> , 2019 , 202, 1210-1218	5.3	10
62	Detection of microRNAs using toehold-initiated rolling circle amplification and fluorescence resonance energy transfer. <i>Talanta</i> , 2020 , 207, 120285	6.2	10
61	Fluorescent Imaging for Cysteine Detection In Vivo with High Selectivity. <i>ChemistryOpen</i> , 2019 , 8, 316-320	3	9
60	Prognostic value of plasma von Willebrand factor levels in major adverse cardiovascular events: a systematic review and meta-analysis. <i>BMC Cardiovascular Disorders</i> , 2020 , 20, 72	2.3	9
59	Catalpol downregulates vascular endothelial-cadherin expression and induces vascular hyperpermeability. <i>Molecular Medicine Reports</i> , 2016 , 13, 373-8	2.9	9
58	GCH1 attenuates cardiac autonomic nervous remodeling in canines with atrial-tachypacing via tetrahydrobiopterin pathway regulated by microRNA-206. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018 , 41, 459-471	1.6	8
57	An energy-stable mixed formulation for isogeometric analysis of incompressible hyper-elastodynamics. <i>International Journal for Numerical Methods in Engineering</i> , 2019 , 120, 937-963	2.4	8
56	Loss of Complement Factor H in Plasma Increases Endothelial Cell Migration. <i>Journal of Cancer</i> , 2017 , 8, 2184-2190	4.5	8
55	Association between chemokine receptor 5 (CCR5) delta32 gene variant and atherosclerosis: a meta-analysis of 13 studies. <i>International Journal of Clinical and Experimental Medicine</i> , 2015 , 8, 658-65		8
54	Association of chemokine ligand 5/chemokine receptor 5 gene promoter polymorphisms with diabetic microvascular complications: A meta-analysis. <i>Journal of Diabetes Investigation</i> , 2016 , 7, 212-8	3.9	8
53	A note on the accuracy of the generalized-B-scheme for the incompressible Navier-Stokes equations. <i>International Journal for Numerical Methods in Engineering</i> , 2021 , 122, 638-651	2.4	8
52	Dihydroartemisinin enhances VEGFR1 expression through up-regulation of ETS-1 transcription factor. <i>Journal of Cancer</i> , 2018 , 9, 3366-3372	4.5	8
51	ML-7 attenuates airway inflammation and remodeling via inhibiting the secretion of Th2 cytokines in mice model of asthma. <i>Molecular Medicine Reports</i> , 2018 , 17, 6293-6300	2.9	8
50	Immunohistochemical biomarkers and distribution of telocytes in ApoE mice. <i>Cell Biology International</i> , 2019 , 43, 1286-1295	4.5	7
49	TGF- β induces the formation of vascular-like structures in embryoid bodies derived from human embryonic stem cells. <i>Experimental and Therapeutic Medicine</i> , 2014 , 8, 52-58	2.1	7
48	Preparing and immobilizing antimicrobial osteogenic growth peptide on titanium substrate surface. <i>Journal of Biomedical Materials Research - Part A</i> , 2018 , 106, 3021-3033	5.4	7

47	Loss of HtrA1-induced attenuation of TGF- β signaling in fibroblasts might not be the main mechanism of CARASIL pathogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E1693	11.5	6
46	CDKN1A-interacting zinc finger protein 1 is a novel biomarker for lung squamous cell carcinoma. <i>Oncology Letters</i> , 2018 , 15, 183-188	2.6	6
45	CD109 expression is upregulated in penile squamous cell carcinoma. <i>Oncology Letters</i> , 2017 , 14, 6012-6016	1.6	6
44	Glomerular endothelial cell IQGAP2 and filtration barrier function. <i>Kidney International</i> , 2016 , 89, 1160-1161	1.61	6
43	Low-dose cadmium activates the JNK signaling pathway in human renal podocytes. <i>International Journal of Molecular Medicine</i> , 2018 , 41, 2359-2365	4.4	6
42	Trichostatin A suppresses lung adenocarcinoma development in Grg1 overexpressing transgenic mice. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 463, 1230-6	3.4	5
41	The role of atorvastatin on the restenosis process post-PTA in a diabetic rabbit model. <i>BMC Cardiovascular Disorders</i> , 2016 , 16, 153	2.3	5
40	CD109 is specifically expressed in endothelial cells of cutaneous cavernous haemangioma. <i>Histopathology</i> , 2015 , 67, 133-5	7.3	5
39	Surgical method choice and coincidence rate of pathological diagnoses in transduodenal ampullectomy: A retrospective case series study and review of the literature. <i>World Journal of Clinical Cases</i> , 2019 , 7, 717-726	1.6	5
38	Targeting blockade of nuclear factor- κ B in the hypothalamus paraventricular nucleus to prevent cardiac sympathetic hyperinnervation post myocardial infarction. <i>Neuroscience Letters</i> , 2019 , 707, 134319	3.3	4
37	Hyperglycemia has no effect on development of restenosis after percutaneous transluminal angioplasty (PTA) in a diabetic rabbit model. <i>Journal of Endocrinology</i> , 2015 , 224, 119-25	4.7	4
36	Targeted regulation of sympathetic activity in paraventricular nucleus reduces inducible ventricular arrhythmias in rats after myocardial infarction. <i>Journal of Cardiology</i> , 2019 , 73, 81-88	3	4
35	IL-27 alleviates airway remodeling in a mouse model of asthma via PI3K/Akt pathway. <i>Experimental Lung Research</i> , 2020 , 46, 98-108	2.3	3
34	Endoglin-targeted contrast-enhanced ultrasound imaging in hepatoblastoma xenografts. <i>Oncology Letters</i> , 2018 , 16, 3784-3790	2.6	3
33	Erg mediates downregulation of claudin-5 in the brain endothelium of a murine experimental model of cerebral malaria. <i>FEBS Letters</i> , 2019 , 593, 2585-2595	3.8	3
32	Generation and characterization of mice with a conditional null allele of the HtrA4 gene. <i>Molecular Medicine Reports</i> , 2015 , 12, 6768-74	2.9	3
31	Lung-specific RNA interference of coupling factor 6, a novel peptide, attenuates pulmonary arterial hypertension in rats. <i>Respiratory Research</i> , 2016 , 17, 99	7.3	3
30	A continuum and computational framework for viscoelastodynamics: I. Finite deformation linear models. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2021 , 385, 114059	5.7	3

29	Application of a Y-type-DNA-functionalized nanogold probe featuring specific telomerase recognition and doxorubicin release in cancer cells. <i>Analyst, The</i> , 2020 , 145, 2152-2158	5	2
28	Atrial Heterogeneous Autonomic Neural Remodeling in Rabbits with Experimental Atrial Fibrillation and the Effect of Intervention by Rosuvastatin. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016 , 39, 598-606	1.6	2
27	Low-intensity pulsed ultrasound in combination with SonoVue induces cytotoxicity of human renal glomerular endothelial cells via repression of the ERK1/2 signaling pathway. <i>Renal Failure</i> , 2018 , 40, 458-465	2.9	2
26	Postnatal overexpression of the human ARMS2 gene does not induce abnormalities in retina and choroid in transgenic mouse models. <i>Investigative Ophthalmology and Visual Science</i> , 2015 , 56, 1387-8		2
25	Biliary Cast Syndrome: Hepatic Artery Resistance Index, Pathological Changes, Morphology and Endoscopic Therapy. <i>Chinese Medical Journal</i> , 2015 , 128, 1910-5	2.9	2
24	An application of embryonic skin cells to repair diabetic skin wound: a wound reparation trail. <i>Experimental Biology and Medicine</i> , 2014 , 239, 1630-7	3.7	2
23	Antibacterial activity of silver nanoparticles target sara through srna-teg49, a key mediator of hfq, in staphylococcus aureus. <i>International Journal of Clinical and Experimental Medicine</i> , 2015 , 8, 5794-9		2
22	Aberrant Activation of Notch1 Signaling in Glomerular Endothelium Induces Albuminuria. <i>Circulation Research</i> , 2021 , 128, 602-618	15.7	2
21	Notch1 activates angiogenic regulator Netrin4 in endothelial cells. <i>Journal of Cellular and Molecular Medicine</i> , 2019 , 23, 3762-3766	5.6	2
20	Clz1 Expression Is Upregulated in Hemangioma of the Tongue. <i>Pathology and Oncology Research</i> , 2019 , 25, 1653-1658	2.6	2
19	Acute calculous cholecystitis associated with hepatic artery pseudoaneurysm after percutaneous transhepatic gallbladder drainage in a diabetic patient. <i>Chinese Medical Journal</i> , 2014 , 127, 3192-4	2.9	2
18	CEACAM1 resists hypoxia-induced inhibition of tube formation of human dermal lymphatic endothelial cells. <i>Cellular Signalling</i> , 2018 , 45, 145-152	4.9	1
17	CD109 is expressed in epithelial cells of the juvenile thymus. <i>Histopathology</i> , 2015 , 66, 1041-4	7.3	1
16	Conditional and inducible transgene expression in endothelial and hematopoietic cells using Cre/ and tetracycline-off systems. <i>Experimental and Therapeutic Medicine</i> , 2014 , 8, 1351-1356	2.1	1
15	Coagulation in Lymphatic System.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 762648	5.4	1
14	Thermal Convection in the van der Waals Fluid. <i>Modeling and Simulation in Science, Engineering and Technology</i> , 2018 , 377-398	0.8	1
13	Dihydroartemisinin inhibits endothelial cell migration via the TGF- β /ALK5/SMAD2 signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2021 , 22, 709	2.1	1
12	A reduced unified continuum formulation for vascular fluid-structure interaction. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2022 , 394, 114852	5.7	1

11	Numerical investigation of abdominal aortic aneurysm hemodynamics using the reduced unified continuum formulation for vascular fluid-structure interaction. <i>Forces in Mechanics</i> , 2022 , 7, 100089	1.5	1
10	Geometrically Exact Finite Element Formulation for Tendon-Driven Continuum Robots. <i>Acta Mechanica Solida Sinica</i> , 1	2	0
9	Cadmium mediates pyroptosis of human dermal lymphatic endothelial cells in a NLRP3 inflammasome-dependent manner. <i>Journal of Toxicological Sciences</i> , 2022 , 47, 237-247	1.9	0
8	Sustained bile drainage decreases the organs injuries via inflammation-associated factors modulation in a severe acute pancreatitis rat model. <i>Experimental and Therapeutic Medicine</i> , 2019 , 17, 4628-4634	2.1	
7	Postnatal Notch1 activation induces T-cell malignancy in conditional and inducible mouse models. <i>International Journal of Oncology</i> , 2014 , 45, 1997-2004	4.4	
6	Elevated expression of CDKN1A-interacting zinc finger protein 1 in intimal hyperplasia after endovascular arterial injury 2022 , 15, 95-104		
5	Hypoxia Inhibits Proliferation of Human Dermal Lymphatic Endothelial Cells via Downregulation of Carcinoembryonic Antigen-related Cell Adhesion Molecule 1 Expression. <i>Current Medical Science</i> , 2021 , 41, 1192	2.8	
4	Isogeometric Phase-Field Simulation of Boiling. <i>Modeling and Simulation in Science, Engineering and Technology</i> , 2016 , 217-228	0.8	
3	Reprint of: Fluid-structure interaction modeling of blood flow in the pulmonary arteries using the unified continuum and variational multiscale formulation. <i>Mechanics Research Communications</i> , 2021 , 112, 103704	2.2	
2	Interleukin-27 Inhibits Epithelial-Mesenchymal Transition in Ovalbumin-Induced Mice Bronchial Epithelial Cells. <i>Journal of Biomaterials and Tissue Engineering</i> , 2021 , 11, 1129-1137	0.3	
1	Sinensetin suppresses angiogenesis in liver cancer by targeting the VEGF/VEGFR2/AKT signaling pathway.. <i>Experimental and Therapeutic Medicine</i> , 2022 , 23, 360	2.1	