

List of Publications by Year in  
Descending Order

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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	Elevated expression of CDKN1A-interacting zinc finger protein 1 in intimal hyperplasia after endovascular arterial injury <b>2022</b> , 15, 95-104		
135	Sinensetin suppresses angiogenesis in liver cancer by targeting the VEGF/VEGFR2/AKT signaling pathway.. <i>Experimental and Therapeutic Medicine</i> , <b>2022</b> , 23, 360	2.1	
134	A reduced unified continuum formulation for vascular fluid-structure interaction. <i>Computer Methods in Applied Mechanics and Engineering</i> , <b>2022</b> , 394, 114852	5.7	1
133	Numerical investigation of abdominal aortic aneurysm hemodynamics using the reduced unified continuum formulation for vascular fluid-structure interaction. <i>Forces in Mechanics</i> , <b>2022</b> , 7, 100089	1.5	1
132	Cadmium mediates pyroptosis of human dermal lymphatic endothelial cells in a NLRP3 inflammasome-dependent manner. <i>Journal of Toxicological Sciences</i> , <b>2022</b> , 47, 237-247	1.9	0
131	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> , <b>2021</b> , 41, 1192	2.8	
130	Coagulation in Lymphatic System.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 762648	5.4	1
129	Aberrant Activation of Notch1 Signaling in Glomerular Endothelium Induces Albuminuria. <i>Circulation Research</i> , <b>2021</b> , 128, 602-618	15.7	2
128	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> , <b>2021</b> , 112, 103704	2.2	
127	Dihydroartemisinin inhibits endothelial cell migration via the TGF- $\beta$ /ALK5/SMAD2 signaling pathway. <i>Experimental and Therapeutic Medicine</i> , <b>2021</b> , 22, 709	2.1	1
126	Interleukin-27 Inhibits Epithelial-Mesenchymal Transition in Ovalbumin-Induced Mice Bronchial Epithelial Cells. <i>Journal of Biomaterials and Tissue Engineering</i> , <b>2021</b> , 11, 1129-1137	0.3	
125	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> , <b>2021</b> , 122, 638-651	2.4	8
124	A continuum and computational framework for viscoelastodynamics: I. Finite deformation linear models. <i>Computer Methods in Applied Mechanics and Engineering</i> , <b>2021</b> , 385, 114059	5.7	3
123	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> , <b>2020</b> , 367, 113122-113122	5.7	14
122	Application of a Y-type-DNA-functionalized nanogold probe featuring specific telomerase recognition and doxorubicin release in cancer cells. <i>Analyst, The</i> , <b>2020</b> , 145, 2152-2158	5	2
121	IL-27 alleviates airway remodeling in a mouse model of asthma via PI3K/Akt pathway. <i>Experimental Lung Research</i> , <b>2020</b> , 46, 98-108	2.3	3
120	Fluid-structure interaction modeling of blood flow in the pulmonary arteries using the unified continuum and variational multiscale formulation. <i>Mechanics Research Communications</i> , <b>2020</b> , 107, 103556-103556	2.2	16

119	Prognostic value of plasma von Willebrand factor levels in major adverse cardiovascular events: a systematic review and meta-analysis. <i>BMC Cardiovascular Disorders</i> , <b>2020</b> , 20, 72	2.3	9
118	Dihydroartemisinin inhibits endothelial cell tube formation by suppression of the STAT3 signaling pathway. <i>Life Sciences</i> , <b>2020</b> , 242, 117221	6.8	13
117	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> , <b>2020</b> , 36, e3193	7.5	11
116	Detection of microRNAs using toehold-initiated rolling circle amplification and fluorescence resonance energy transfer. <i>Talanta</i> , <b>2020</b> , 207, 120285	6.2	10
115	Biocompatible MoS/PDA-RGD coating on titanium implant with antibacterial property via intrinsic ROS-independent oxidative stress and NIR irradiation. <i>Biomaterials</i> , <b>2019</b> , 217, 119290	15.6	102
114	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> , <b>2019</b> , 17, 4628-4634	2.1	
113	Targeting blockade of nuclear factor- $\kappa$ B in the hypothalamus paraventricular nucleus to prevent cardiac sympathetic hyperinnervation post myocardial infarction. <i>Neuroscience Letters</i> , <b>2019</b> , 707, 134319	3.3	4
112	Immunohistochemical biomarkers and distribution of telocytes in ApoE mice. <i>Cell Biology International</i> , <b>2019</b> , 43, 1286-1295	4.5	7
111	Fluorescent Imaging for Cysteine Detection In Vivo with High Selectivity. <i>ChemistryOpen</i> , <b>2019</b> , 8, 316-320	3	9
110	TLR4 participates in sympathetic hyperactivity Post-MI in the PVN by regulating NF- $\kappa$ B pathway and ROS production. <i>Redox Biology</i> , <b>2019</b> , 24, 101186	11.3	26
109	A robust and efficient iterative method for hyper-elastodynamics with nested block preconditioning. <i>Journal of Computational Physics</i> , <b>2019</b> , 383, 72-93	4.1	12
108	Targeted regulation of sympathetic activity in paraventricular nucleus reduces inducible ventricular arrhythmias in rats after myocardial infarction. <i>Journal of Cardiology</i> , <b>2019</b> , 73, 81-88	3	4
107	In situ photoacoustic imaging of cysteine to reveal the mechanism of limited GSH synthesis in pulmonary fibrosis. <i>Chemical Communications</i> , <b>2019</b> , 55, 9685-9688	5.8	11
106	Erg mediates downregulation of claudin-5 in the brain endothelium of a murine experimental model of cerebral malaria. <i>FEBS Letters</i> , <b>2019</b> , 593, 2585-2595	3.8	3
105	An energy-stable mixed formulation for isogeometric analysis of incompressible hyper-elastodynamics. <i>International Journal for Numerical Methods in Engineering</i> , <b>2019</b> , 120, 937-963	2.4	8
104	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> , <b>2019</b> , 7, 717-726	1.6	5
103	Pathophysiology of aged lymphatic vessels. <i>Aging</i> , <b>2019</b> , 11, 6602-6613	5.6	22
102	Notch1 activates angiogenic regulator Netrin4 in endothelial cells. <i>Journal of Cellular and Molecular Medicine</i> , <b>2019</b> , 23, 3762-3766	5.6	2

101	Dihydroartemisinin Induces Endothelial Cell Autophagy through Suppression of the Akt/mTOR Pathway. <i>Journal of Cancer</i> , <b>2019</b> , 10, 6057-6064	4.5	22
100	Müller cells in pathological retinal angiogenesis. <i>Translational Research</i> , <b>2019</b> , 207, 96-106	11	12
99	Microglial Minicolumn receptor in the PVN contributes to sympathetic hyperactivity in acute myocardial infarction rat. <i>Journal of Cellular and Molecular Medicine</i> , <b>2019</b> , 23, 112-125	5.6	14
98	CIZ1 Expression Is Upregulated in Hemangioma of the Tongue. <i>Pathology and Oncology Research</i> , <b>2019</b> , 25, 1653-1658	2.6	2
97	Cadmium Induces Glomerular Endothelial Cell-Specific Expression of Complement Factor H via the -1635 AP-1 Binding Site. <i>Journal of Immunology</i> , <b>2019</b> , 202, 1210-1218	5.3	10
96	Tumor-derived extracellular vesicles in angiogenesis. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 102, 1203-1208	13.2	24
95	A unified continuum and variational multiscale formulation for fluids, solids, and fluid-structure interaction. <i>Computer Methods in Applied Mechanics and Engineering</i> , <b>2018</b> , 337, 549-597	5.7	20
94	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> , <b>2018</b> , 41, 459-471	1.6	8
93	CEACAM1 resists hypoxia-induced inhibition of tube formation of human dermal lymphatic endothelial cells. <i>Cellular Signalling</i> , <b>2018</b> , 45, 145-152	4.9	1
92	CD109 and squamous cell carcinoma. <i>Journal of Translational Medicine</i> , <b>2018</b> , 16, 88	8.5	12
91	Low dose cadmium upregulates the expression of von Willebrand factor in endothelial cells. <i>Toxicology Letters</i> , <b>2018</b> , 290, 46-54	4.4	11
90	Dihydroartemisinin ameliorates sepsis-induced hyperpermeability of glomerular endothelium via up-regulation of occludin expression. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 99, 313-318	7.5	15
89	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> , <b>2018</b> , 40, 458-465	2.9	2
88	Endoglin-targeted contrast-enhanced ultrasound imaging in hepatoblastoma xenografts. <i>Oncology Letters</i> , <b>2018</b> , 16, 3784-3790	2.6	3
87	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> , <b>2018</b> , 170, 54-63	6	26
86	CDKN1A-interacting zinc finger protein 1 is a novel biomarker for lung squamous cell carcinoma. <i>Oncology Letters</i> , <b>2018</b> , 15, 183-188	2.6	6
85	Thermal Convection in the van der Waals Fluid. <i>Modeling and Simulation in Science, Engineering and Technology</i> , <b>2018</b> , 377-398	0.8	1
84	Dihydroartemisinin up-regulates VE-cadherin expression in human renal glomerular endothelial cells. <i>Journal of Cellular and Molecular Medicine</i> , <b>2018</b> , 22, 2028-2032	5.6	13

83	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> , <b>2018</b> , 476, 9-14	6.2	28
82	Rho-Associated Coiled-Coil Kinase (ROCK) in Molecular Regulation of Angiogenesis. <i>Theranostics</i> , <b>2018</b> , 8, 6053-6069	12.1	38
81	Peptide LL-37 coating on micro-structured titanium implants to facilitate bone formation in vivo via mesenchymal stem cell recruitment. <i>Acta Biomaterialia</i> , <b>2018</b> , 80, 412-424	10.8	38
80	Low-dose cadmium activates the JNK signaling pathway in human renal podocytes. <i>International Journal of Molecular Medicine</i> , <b>2018</b> , 41, 2359-2365	4.4	6
79	Dihydroartemisinin enhances VEGFR1 expression through up-regulation of ETS-1 transcription factor. <i>Journal of Cancer</i> , <b>2018</b> , 9, 3366-3372	4.5	8
78	ML-7 attenuates airway inflammation and remodeling via inhibiting the secretion of Th2 cytokines in mice model of asthma. <i>Molecular Medicine Reports</i> , <b>2018</b> , 17, 6293-6300	2.9	8
77	Preparing and immobilizing antimicrobial osteogenic growth peptide on titanium substrate surface. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2018</b> , 106, 3021-3033	5.4	7
76	Factors related to recurrence of the benign non-functioning thyroid nodules after percutaneous microwave ablation. <i>International Journal of Hyperthermia</i> , <b>2017</b> , 33, 459-464	3.7	38
75	The role of Notch signalling in ovarian angiogenesis. <i>Journal of Ovarian Research</i> , <b>2017</b> , 10, 13	5.5	34
74	Anti-angiogenic properties of artemisinin derivatives (Review). <i>International Journal of Molecular Medicine</i> , <b>2017</b> , 40, 972-978	4.4	16
73	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> , <b>2017</b> , 25, 4475-4486	3.4	20
72	Expression of Bcl-2 and microRNAs in cardiac tissues of patients with dilated cardiomyopathy. <i>Molecular Medicine Reports</i> , <b>2017</b> , 15, 359-365	2.9	22
71	CD109 expression is upregulated in penile squamous cell carcinoma. <i>Oncology Letters</i> , <b>2017</b> , 14, 6012-6016	16	6
70	Loss of Complement Factor H in Plasma Increases Endothelial Cell Migration. <i>Journal of Cancer</i> , <b>2017</b> , 8, 2184-2190	4.5	8
69	Dose dependent effects of cadmium on tumor angiogenesis. <i>Oncotarget</i> , <b>2017</b> , 8, 44944-44959	3.3	25
68	The roles of signal transducer and activator of transcription factor 3 in tumor angiogenesis. <i>Oncotarget</i> , <b>2017</b> , 8, 69139-69161	3.3	52
67	Kinetics of plasma von Willebrand factor in acute myocardial infarction patients: a meta-analysis. <i>Oncotarget</i> , <b>2017</b> , 8, 90371-90379	3.3	12
66	GATA3-induced vWF upregulation in the lung adenocarcinoma vasculature. <i>Oncotarget</i> , <b>2017</b> , 8, 110517-110525	3.3	25

65	The role of atorvastatin on the restenosis process post-PTA in a diabetic rabbit model. <i>BMC Cardiovascular Disorders</i> , <b>2016</b> , 16, 153	2.3	5
64	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> , <b>2016</b> , 39, 598-606	1.6	2
63	Catalpol downregulates vascular endothelial-cadherin expression and induces vascular hyperpermeability. <i>Molecular Medicine Reports</i> , <b>2016</b> , 13, 373-8	2.9	9
62	Dihydroartemisinin transiently activates the JNK/SAPK signaling pathway in endothelial cells. <i>Oncology Letters</i> , <b>2016</b> , 12, 4699-4704	2.6	10
61	Isogeometric Phase-Field Simulation of Boiling. <i>Modeling and Simulation in Science, Engineering and Technology</i> , <b>2016</b> , 217-228	0.8	
60	The Role of Cdkn1A-Interacting Zinc Finger Protein 1 (CIZ1) in DNA Replication and Pathophysiology. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17, 212	6.3	10
59	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> , <b>2016</b> , 13,	4.6	12
58	Cardioprotection provided by Echinatin against ischemia/reperfusion in isolated rat hearts. <i>BMC Cardiovascular Disorders</i> , <b>2016</b> , 16, 119	2.3	19
57	Lung-specific RNA interference of coupling factor 6, a novel peptide, attenuates pulmonary arterial hypertension in rats. <i>Respiratory Research</i> , <b>2016</b> , 17, 99	7.3	3
56	Short-term, low-dose cadmium exposure induces hyperpermeability in human renal glomerular endothelial cells. <i>Journal of Applied Toxicology</i> , <b>2016</b> , 36, 257-65	4.1	23
55	NF- $\kappa$ B signaling maintains the survival of cadmium-exposed human renal glomerular endothelial cells. <i>International Journal of Molecular Medicine</i> , <b>2016</b> , 38, 417-22	4.4	31
54	Glomerular endothelial cell IQGAP2 and filtration barrier function. <i>Kidney International</i> , <b>2016</b> , 89, 1160-1161	13.61	6
53	Plasmalemma vesicle-associated protein: A crucial component of vascular homeostasis. <i>Experimental and Therapeutic Medicine</i> , <b>2016</b> , 12, 1639-1644	2.1	47
52	Dihydroartemisinin induces endothelial cell anoikis through the activation of the JNK signaling pathway. <i>Oncology Letters</i> , <b>2016</b> , 12, 1896-1900	2.6	14
51	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> , <b>2016</b> , 123, 431-446	6.8	34
50	Association of chemokine ligand 5/chemokine receptor 5 gene promoter polymorphisms with diabetic microvascular complications: A meta-analysis. <i>Journal of Diabetes Investigation</i> , <b>2016</b> , 7, 212-8	3.9	8
49	Trichostatin A suppresses lung adenocarcinoma development in Grg1 overexpressing transgenic mice. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 463, 1230-6	3.4	5
48	Loss of HtrA1-induced attenuation of TGF- $\beta$ 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> , <b>2015</b> , 112, E1693	11.5	6



47	Hyperglycemia has no effect on development of restenosis after percutaneous transluminal angioplasty (PTA) in a diabetic rabbit model. <i>Journal of Endocrinology</i> , <b>2015</b> , 224, 119-25	4.7	4
46	Liquid-vapor phase transition: Thermomechanical theory, entropy stable numerical formulation, and boiling simulations. <i>Computer Methods in Applied Mechanics and Engineering</i> , <b>2015</b> , 297, 476-553	5.7	52
45	Plasma von Willebrand factor level is transiently elevated in a rat model of acute myocardial infarction. <i>Experimental and Therapeutic Medicine</i> , <b>2015</b> , 10, 1743-1749	2.1	12
44	Generation and characterization of mice with a conditional null allele of the HtrA4 gene. <i>Molecular Medicine Reports</i> , <b>2015</b> , 12, 6768-74	2.9	3
43	Interleukin-1 $\beta$ increases permeability and upregulates the expression of vascular endothelial-cadherin in human renal glomerular endothelial cells. <i>Molecular Medicine Reports</i> , <b>2015</b> , 11, 3708-14	2.9	28
42	CD109 is a novel marker for squamous cell/adenosquamous carcinomas of the gallbladder. <i>Diagnostic Pathology</i> , <b>2015</b> , 10, 137	3	18
41	Blocking autophagy enhances meloxicam lethality to hepatocellular carcinoma by promotion of endoplasmic reticulum stress. <i>Cell Proliferation</i> , <b>2015</b> , 48, 691-704	7.9	18
40	CD109 is specifically expressed in endothelial cells of cutaneous cavernous haemangioma. <i>Histopathology</i> , <b>2015</b> , 67, 133-5	7.3	5
39	Low-Dose Cadmium Upregulates VEGF Expression in Lung Adenocarcinoma Cells. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 12, 10508-21	4.6	17
38	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> , <b>2015</b> , 56, 1387-8		2
37	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> , <b>2015</b> , 10, e0135273	3.7	14
36	Biliary Cast Syndrome: Hepatic Artery Resistance Index, Pathological Changes, Morphology and Endoscopic Therapy. <i>Chinese Medical Journal</i> , <b>2015</b> , 128, 1910-5	2.9	2
35	Fluorescent sensing of pyrophosphate anion in synovial fluid based on DNA-attached magnetic nanoparticles. <i>Biosensors and Bioelectronics</i> , <b>2015</b> , 72, 51-5	11.8	23
34	CCR5 facilitates endothelial progenitor cell recruitment and promotes the stabilization of atherosclerotic plaques in ApoE <sup>-/-</sup> mice. <i>Stem Cell Research and Therapy</i> , <b>2015</b> , 6, 36	8.3	26
33	Elevated Expression of CD109 in Esophageal Squamous Cell Carcinoma. <i>Pathology and Oncology Research</i> , <b>2015</b> , 21, 1273-5	2.6	10
32	Dihydroartemisinin inhibits endothelial cell proliferation through the suppression of the ERK signaling pathway. <i>International Journal of Molecular Medicine</i> , <b>2015</b> , 35, 1381-7	4.4	19
31	CD109 is expressed in epithelial cells of the juvenile thymus. <i>Histopathology</i> , <b>2015</b> , 66, 1041-4	7.3	1
30	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> , <b>2015</b> , 8, 658-65		8

29	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> , <b>2015</b> , 8, 5794-9		2
28	Dihydroartemisinin inhibits endothelial cell proliferation through the suppression of the ERK signaling pathway. <i>International Journal of Molecular Medicine</i> , <b>2015</b> , 35, 1381-1387	4.4	32
27	Ciz1 is a novel predictor of survival in human colon cancer. <i>Experimental Biology and Medicine</i> , <b>2014</b> , 239, 862-870	3.7	15
26	Cadmium induces vascular permeability via activation of the p38 MAPK pathway. <i>Biochemical and Biophysical Research Communications</i> , <b>2014</b> , 450, 447-52	3.4	32
25	Postnatal Notch1 activation induces T-cell malignancy in conditional and inducible mouse models. <i>International Journal of Oncology</i> , <b>2014</b> , 45, 1997-2004	4.4	
24	Constitutively active Notch1 signaling promotes endothelial-mesenchymal transition in a conditional transgenic mouse model. <i>International Journal of Molecular Medicine</i> , <b>2014</b> , 34, 669-76	4.4	23
23	TGF- $\beta$ induces the formation of vascular-like structures in embryoid bodies derived from human embryonic stem cells. <i>Experimental and Therapeutic Medicine</i> , <b>2014</b> , 8, 52-58	2.1	7
22	Dihydroartemisinin targets VEGFR2 via the NF- $\kappa$ B pathway in endothelial cells to inhibit angiogenesis. <i>Cancer Biology and Therapy</i> , <b>2014</b> , 15, 1479-88	4.6	59
21	Conditional and inducible transgene expression in endothelial and hematopoietic cells using Cre/ and tetracycline-off systems. <i>Experimental and Therapeutic Medicine</i> , <b>2014</b> , 8, 1351-1356	2.1	1
20	An application of embryonic skin cells to repair diabetic skin wound: a wound reparation trail. <i>Experimental Biology and Medicine</i> , <b>2014</b> , 239, 1630-7	3.7	2
19	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> , <b>2014</b> , 8, 1707-1712	2.1	27
18	CD109 expression is increased in cutaneous squamous cell carcinoma. <i>Journal of Dermatology</i> , <b>2014</b> , 41, 947-9	1.6	11
17	Constitutive notch signaling in adult transgenic mice inhibits bFGF-induced angiogenesis and blocks ovarian follicle development. <i>Genesis</i> , <b>2014</b> , 52, 809-16	1.9	17
16	Targeted NGF siRNA delivery attenuates sympathetic nerve sprouting and deteriorates cardiac dysfunction in rats with myocardial infarction. <i>PLoS ONE</i> , <b>2014</b> , 9, e95106	3.7	29
15	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> , <b>2014</b> , 7, 1542-53		28
14	Acute calculous cholecystitis associated with hepatic artery pseudoaneurysm after percutaneous transhepatic gallbladder drainage in a diabetic patient. <i>Chinese Medical Journal</i> , <b>2014</b> , 127, 3192-4	2.9	2
13	Myocardial infarction induces sympathetic hyperinnervation via a nuclear factor- $\kappa$ B-dependent pathway in rabbit hearts. <i>Neuroscience Letters</i> , <b>2013</b> , 535, 128-33	3.3	17
12	Functional entropy variables: A new methodology for deriving thermodynamically consistent algorithms for complex fluids, with particular reference to the isothermal Navier-Stokes-Ertwieg equations. <i>Journal of Computational Physics</i> , <b>2013</b> , 248, 47-86	4.1	52



11	Isogeometric analysis of the advective Cahn-Hilliard equation: Spinodal decomposition under shear flow. <i>Journal of Computational Physics</i> , <b>2013</b> , 242, 321-350	4.1	77
10	Metoprolol-mediated amelioration of sympathetic nerve sprouting after myocardial infarction. <i>Cardiology</i> , <b>2013</b> , 126, 50-8	1.6	10
9	Vascular bed-specific regulation of the von Willebrand factor promoter in the heart and skeletal muscle. <i>Blood</i> , <b>2011</b> , 117, 342-51	2.2	33
8	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> , <b>2010</b> , 30, 1423-9	9.4	16
7	Differential induction of MAP kinase signalling pathways by cadmium in primary cultures of mouse embryo limb bud cells. <i>Reproductive Toxicology</i> , <b>2010</b> , 29, 286-91	3.4	21
6	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> , <b>2009</b> , 7, 1384-92	15.4	24
5	Differential roles for ETS, CREB, and EGR binding sites in mediating VEGF receptor 1 expression in vivo. <i>Blood</i> , <b>2009</b> , 114, 5557-66	2.2	20
4	Ectopic notch activation in developing podocytes causes glomerulosclerosis. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2008</b> , 19, 1139-57	12.7	93
3	A GABP-binding element in the Robo4 promoter is necessary for endothelial expression in vivo. <i>Blood</i> , <b>2008</b> , 112, 2336-9	2.2	34
2	Cre-conditional expression of constitutively active Notch1 in transgenic mice. <i>Genesis</i> , <b>2007</b> , 45, 259-65	1.9	18
1	Geometrically Exact Finite Element Formulation for Tendon-Driven Continuum Robots. <i>Acta Mechanica Sinica</i> , 1	2	0