Hong Lu

List of Publications by Year
in descending order

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187 papers	11,195 citations	50276 46 h-index	36028 97 g-index
208 all docs	208 docs citations	208 times ranked	11834 citing authors

#	Article	IF	Citations
1	Twenty Years of Studying AngII (Angiotensin II)-Induced Abdominal Aortic Pathologies in Mice: Continuing Questions and Challenges to Provide Insight Into the Human Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 277-288.	2.4	23
2	Î²-Aminopropionitrile-induced aortic aneurysm and dissection in mice. JVS Vascular Science, 2022, 3, 64-72.	1.1	11
3	Web of Scienceâ€™s Citation Median Metrics Overcome the Major Constraints of the Journal Impact Factor. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 367-371.	2.4	2
4	Second Heart Fieldâ€“Derived Cells Contribute to Angiotensin IIâ€“Mediated Ascending Aortopathies. Circulation, 2022, 145, 987-1001.	1.6	18
5	Single-Cell Analysis of Aneurysmal Aortic Tissue in Patients with Marfan Syndrome Reveals Dysfunctional TGF-Î² Signaling. Genes, 2022, 13, 95.	2.4	19
6	OUP accepted manuscript. Cardiovascular Research, 2022, 118, 1383-1384.	3.8	0
7	Imaging Techniques for Aortic Aneurysms and Dissections in Mice: Comparisons of Ex Vivo, In Situ, and Ultrasound Approaches. Biomolecules, 2022, 12, 339.	4.0	6
8	E-Test or Agar Dilution for Metronidazole Susceptibility Testing of Helicobacter pylori: Importance of the Prevalence of Metronidazole Resistance. Frontiers in Microbiology, 2022, 13, 801537.	3.5	2
9	Key Factors for Improving Rigor and Reproducibility: Guidelines, Peer Reviews, and Journal Technical Reviews. Frontiers in Cardiovascular Medicine, 2022, 9, 856102.	2.4	3
10	Editorial: Cardiovascular Fibrosis and Related Diseases: Basic and Clinical Research Advances. Frontiers in Cardiovascular Medicine, 2022, 9, 879780.	2.4	0
11	Diagnosis and treatment of Helicobacter pylori infection by physicians in China: A nationwide crossâ€sectional study. Helicobacter, 2022, 27, e12889.	3.5	14
12	Susceptibility testing alone will not reliably achieve high Helicobacter pylori cure rates: A systematic review and metaâ€analysis. Journal of Gastroenterology and Hepatology (Australia), 2022, , .	2.8	1
13	Fludrocortisone Induces Aortic Pathologies in Mice. Biomolecules, 2022, 12, 825.	4.0	3
14	Expression of a PCSK9 Gain-of-Function Mutation in C57BL/6J Mice to Facilitate Angiotensin II-Induced AAAs. Biomolecules, 2022, 12, 915.	4.0	3
15	A mini-review on quantification of atherosclerosis in hypercholesterolemic mice. , 2022, 1, 1-6.		6
16	Vonoprazanâ€containingHelicobacter pyloritriple therapies contribution to global antimicrobial resistance. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 1159-1163.	2.8	47
17	OsbHLH6 interacts with OsSPX4 and regulates the phosphate starvation response in rice. Plant Journal, 2021, 105, 649-667.	5.7	23
18	Phosphate Uptake and Transport in Plants: An Elaborate Regulatory System. Plant and Cell Physiology, 2021, 62, 564-572.	3.1	49

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19	Single-cell transcriptomics as a building block for determining mechanistic insight of abdominal aortic aneurysm formation. Cardiovascular Research, 2021, 117, 1243-1244.	3.8	2
20	Inhibition of macrophage histone demethylase JMJD3 protects against abdominal aortic aneurysms. Journal of Experimental Medicine, 2021, 218, .	8.5	63
21	The prevalence of Helicobacter pylori infection in inflammatory bowel disease in China: A case-control study. PLoS ONE, 2021, 16, e0248427.	2.5	9
22	Lessons learned from upper gastrointestinal endoscopy in asymptomatic Chinese. Helicobacter, 2021, 26, e12803.	3.5	5
23	Effects of Endogenous Angiotensin II on Abdominal Aortic Aneurysms and Atherosclerosis in Angiotensin IIâ€“Infused Mice. Journal of the American Heart Association, 2021, 10, e020467.	3.7	3
24	Illuminating the Importance of Studying Interventions on the Propagation Phase of Experimental Mouse Abdominal Aortic Aneurysms. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1518-1520.	2.4	3
25	Authentication of In Situ Measurements for Thoracic Aortic Aneurysms in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2117-2119.	2.4	7
26	Loss of Hepatic Angiotensinogen Attenuates Sepsis-Induced Myocardial Dysfunction. Circulation Research, 2021, 129, 547-564.	4.5	32
27	No Effect of Hypercholesterolemia on Elastase-Induced Experimental Abdominal Aortic Aneurysm Progression. Biomolecules, 2021, 11, 1434.	4.0	13
28	Untargeted metabolomics identifies succinate as a biomarker and therapeutic target in aortic aneurysm and dissection. European Heart Journal, 2021, 42, 4373-4385.	2.2	65
29	Renal Angiotensinogen Is Predominantly Liver Derived in Nonhuman Primates. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2851-2853.	2.4	10
30	From unbiased transcriptomics to understanding the molecular basis of atherosclerosis. Current Opinion in Lipidology, 2021, 32, 328-329.	2.7	1
31	Deletion of AT1a (Angiotensin II Type 1a) Receptor or Inhibition of Angiotensinogen Synthesis Attenuates Thoracic Aortopathies in Fibrillin1 ^{C1041G/+} Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2538-2550.	2.4	15
32	Monosomy X in Female Mice Influences the Regional Formation and Augments the Severity of Angiotensin IIâ€“Induced Aortopathies. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 269-283.	2.4	6
33	Enhancing the Therapeutic Efficacy of KRASG12C Inhibitors in Lung Adenocarcinoma Cell Models by Cotargeting the MAPK Pathway or HSP90. Journal of Oncology, 2021, 2021, 1-13.	1.3	3
34	Age is the only predictor for upper gastrointestinal malignancy in Chinese patients with uncomplicated dyspepsia: a prospective investigation of endoscopic findings. BMC Gastroenterology, 2021, 21, 441.	2.0	1
35	Helicobacter pyloridiagnosis and therapy in the era of antimicrobial stewardship. Therapeutic Advances in Gastroenterology, 2021, 14, 175628482110640.	3.2	28
36	(Pro)renin Receptor Inhibition Reduces Plasma Cholesterol and Triglycerides but Does Not Attenuate Atherosclerosis in Atherosclerotic Mice. Frontiers in Cardiovascular Medicine, 2021, 8, 725203.	2.4	0

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37	Megalin: A bridge connecting kidney, the renin-angiotensin system, and atherosclerosis. Pharmacological Research, 2020, 151, 104537.	7.1	12
38	Annual Report on Sex in Preclinical Studies. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, e1-e9.	2.4	8
39	High Salt and IL (Interleukin)-17 in Aortic Dissection. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 17-19.	2.4	3
40	Metformin Does Not Attenuate Angiotensin II-Induced Abdominal Aortic Aneurysms in Low-Density Lipoprotein Receptor-Deficient Mice. Journal of Vascular Surgery, 2020, 71, e26-e27.	1.1	1
41	Screening and eradication of Helicobacter pylori for gastric cancer prevention: the Taipei global consensus. Gut, 2020, 69, 2093-2112.	12.1	239
42	Single-Cell Transcriptome Analysis Reveals Dynamic Cell Populations and Differential Gene Expression Patterns in Control and Aneurysmal Human Aortic Tissue. Circulation, 2020, 142, 1374-1388.	1.6	145
43	Bitter Melon (Momordica charantia L.) Supplementation Has No Effect on Hypercholesterolemia and Atherosclerosis in Mice. Current Developments in Nutrition, 2020, 4, nzaa148.	0.3	0
44	Two Amino Acids Proximate to the Renin Cleavage Site of Human Angiotensinogen Do Not Affect Blood Pressure and Atherosclerosis in Miceâ€"Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2108-2113.	2.4	7
45	Effects of Renin-Angiotensin Inhibition on ACE2 (Angiotensin-Converting Enzyme 2) and TMPRSS2 (Transmembrane Protease Serine 2) Expression. Hypertension, 2020, 76, e29-e30.	2.7	31
46	Induction of thoracic aortic dissection: a mini-review of Î²-aminopropionitrile-related mouse models. Journal of Zhejiang University: Science B, 2020, 21, 603-610.	2.8	21
47	Ultrasound Monitoring of Descending Aortic Aneurysms and Dissections in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2557-2559.	2.4	6
48	Global Burden of Cardiovascular Diseases and Risk Factors, 1990â€"2019. Journal of the American College of Cardiology, 2020, 76, 2982-3021.	2.8	4,468
49	Susceptibilityâ€guided therapy for Helicobacter pylori â€infected penicillinâ€allergic patients: A prospective clinical trial of firstâ€line and rescue therapies. Helicobacter, 2020, 25, e12699.	3.5	14
50	Angiotensin I Infusion Reveals Differential Effects of Angiotensin-Converting Enzyme in Aortic Resident Cells on Aneurysm Formation. Circulation Journal, 2020, 84, 825-829.	1.6	3
51	Analysis of by high-throughput sequencing: Helicobacter pylori infection and salivary microbiome. BMC Oral Health, 2020, 20, 84.	2.3	24
52	Aortic Aneurysms and Dissections Series: Part II. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, e78-e86.	2.4	10
53	Clinical features of simple hemorrhage and myopic choroidal neovascularization associated with lacquer cracks in pathologic myopia. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 2661-2669.	1.9	5
54	Aortic Aneurysms and Dissections Series. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, e37-e46.	2.4	49

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55	14-Day High-Dose Amoxicillin- and Metronidazole-Containing Triple Therapy With or Without Bismuth as First-Line Helicobacter pylori Treatment. Digestive Diseases and Sciences, 2020, 65, 3639-3646.	2.3	16
56	PPIâ€amoxicillin dual therapy for Helicobacter pylori infection: An update based on a systematic review and metaâ€analysis. Helicobacter, 2020, 25, e12692.	3.5	58
57	MicroRNA-148a regulates low-density lipoprotein metabolism by repressing the (pro)renin receptor. PLoS ONE, 2020, 15, e0225356.	2.5	3
58	Hypercholesterolemia Accelerates Both the Initiation and Progression of Angiotensin II-induced Abdominal Aortic Aneurysms. Annals of Vascular Medicine and Research, 2020, 6, .	0.8	6
59	Abstract 15530: Single-cell Analysis in Aortic Aneurysmal Tissue From Patients With Marfan Syndrome Reveals Increased Tgf-beta Production but Downregulation of Downstream Canonical Tgf-beta Signaling Pathways. Circulation, 2020, 142, .	1.6	0
60	Abstract 16557: Hemodynamic Stress Activates a Comprehensive Adaptive Program in Murine Aortic Cells That Protects the Aortic Wall and Maintains Aortic Homeostasis. Circulation, 2020, 142, .	1.6	0
61	Abstract 15539: Single-cell Analysis of Aortic Tissues From Patients With Marfan Syndrome Reveals Changes in Smooth Muscle Cell Differentiation. Circulation, 2020, 142, .	1.6	0
62	Ginkgo biloba extracts prevent aortic rupture in angiotensin II-infused hypercholesterolemic mice. Acta Pharmacologica Sinica, 2019, 40, 192-198.	6.1	8
63	Angiotensinogen in hepatocytes contributes to Western diet-induced liver steatosis. Journal of Lipid Research, 2019, 60, 1983-1995.	4.2	20
64	Unfolding the Story of Proteoglycan Accumulation in Thoracic Aortic Aneurysm and Dissection. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1899-1901.	2.4	13
65	Functional Genomics and CRISPR Applied to Cardiovascular Research and Medicine. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, e188-e194.	2.4	7
66	Susceptibility-guided therapy for Helicobacter pylori infection treatment failures. Therapeutic Advances in Gastroenterology, 2019, 12, 175628481987492.	3.2	27
67	A Novel Silent Mutation in the L1CAM Gene Causing Fetal Hydrocephalus Detected by Whole-Exome Sequencing. Frontiers in Genetics, 2019, 10, 817.	2.3	13
68	Antisense oligonucleotides targeting angiotensinogen: insights from animal studies. Bioscience Reports, 2019, 39, .	2.4	16
69	Costâ€effectiveness analysis of screenâ€andâ€treat strategy in asymptomatic Chinese for preventing Helicobacter pyloriâ€associated diseases. Helicobacter, 2019, 24, e12563.	3.5	33
70	Highâ€dose PPIâ€amoxicillin dual therapy with or without bismuth for firstâ€line Helicobacter pylori therapy: A randomized trial. Helicobacter, 2019, 24, e12596.	3.5	52
71	Updates on Approaches for Studying Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, e108-e117.	2.4	17
72	Ultrasound Imaging of the Thoracic and Abdominal Aorta in Mice to Determine Aneurysm Dimensions. Journal of Visualized Experiments, 2019, , .	0.3	26

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73	One amino acid change of Angiotensin II diminishes its effects on abdominal aortic aneurysm. Bioscience Reports, 2019, 39, .	2.4	2
74	Updates of Recent Aortic Aneurysm Research. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, e83-e90.	2.4	70
75	Molecular control and genetic improvement of phosphorus use efficiency in rice. Molecular Breeding, 2019, 39, 1.	2.1	17
76	Links lipoproteins to chronic kidney disease and atherosclerosis. Current Opinion in Lipidology, 2019, 30, 410-411.	2.7	1
77	Targeting proprotein convertase subtilisin/kexin type 9 in mice and monkeys. Current Opinion in Lipidology, 2019, 30, 154-155.	2.7	1
78	Angiotensinogen and Megalin Interactions Contribute to Atherosclerosisâ€"Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 150-155.	2.4	42
79	Relative potency of protonâ€pump inhibitors, Helicobacter pylori therapy cure rates, and meaning of doubleâ€dose PPI. Helicobacter, 2019, 24, e12554.	3.5	61
80	Deletion of BMAL1 in Smooth Muscle Cells Protects Mice From Abdominal Aortic Aneurysms. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1063-1075.	2.4	36
81	To Explore a Representative Hypoxic Parameter to Predict the Treatment Response and Prognosis Obtained by [18F]FMISO-PET in Patients with Non-small Cell Lung Cancer. Molecular Imaging and Biology, 2018, 20, 1061-1067.	2.6	10
82	Consideration of Sex Differences in Design and Reporting of Experimental Arterial Pathology Studiesâ€"Statement From ATVB Council. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 292-303.	2.4	221
83	(Pro)renin Receptor Inhibition Reprograms Hepatic Lipid Metabolism and Protects Mice From Diet-Induced Obesity and Hepatosteatosis. Circulation Research, 2018, 122, 730-741.	4.5	46
84	Multifaceted functions of macrophages in atherosclerosis. Current Opinion in Lipidology, 2018, 29, 275-276.	2.7	2
85	Bismuth improves efficacy of protonâ€pump inhibitor clarithromycin, metronidazole triple Helicobacter pylori therapy despite a high prevalence of antimicrobial resistance. Helicobacter, 2018, 23, e12485.	3.5	39
86	Inappropriate treatment in Helicobacter pylori eradication failure: a retrospective study. Scandinavian Journal of Gastroenterology, 2018, 53, 130-133.	1.5	30
87	Reporting Sex and Sex Differences in Preclinical Studies. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, e171-e184.	2.4	13
88	Response by Daugherty et al to Letter Regarding Article, â€œConsideration of Sex Differences in Design and Reporting of Experimental Arterial Pathology Studies: A Statement From the Arteriosclerosis, Thrombosis, and Vascular Biology Councilâ€. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, e101-e102.	2.4	3
89	Renin-Angiotensin System and Cardiovascular Functions. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, e108-e116.	2.4	104
90	Understanding treatment guidelines with bismuth and non-bismuth quadruple Helicobacter pylori eradication therapies. Expert Review of Anti-Infective Therapy, 2018, 16, 679-687.	4.4	55

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91	Drebrin: a new player in angiotensin II-induced aortopathies. Cardiovascular Research, 2018, 114, 1699-1701.	3.8	0
92	Meta-analysis: High-dose vs. low-dose metronidazole-containing therapies for Helicobacter pylori eradication treatment. PLoS ONE, 2018, 13, e0189888.	2.5	23
93	Heterogeneity of aortic smooth muscle cells: A determinant for regional characteristics of thoracic aortic aneurysms?. Journal of Translational Internal Medicine, 2018, 6, 93-96.	2.5	17
94	Abstract 636: Angiotensinogen and Megalin Interaction Contribute to Renal Angiotensin II Production and Hypercholesterolemia-induced Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, .	2.4	0
95	Abstract 603: Sequences Proximate to the Renin Cleavage Site in Angiotensinogen Do Not Affect Angiotensin II-mediated Functions. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, .	2.4	0
96	Abstract 108: Lipopolysaccharide Fails to Augment Development of Angiotensin II-induced Abdominal Aortic Aneurysms in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, .	2.4	0
97	Crosstalk of 5â€²-Monophosphate-Activated Protein Kinase (AMPK) with Extracellular and Intracellular Signaling Pathways in the Regulation of Nutrient Metabolism and Cell Survival in the Liver. Current Pharmacology Reports, 2017, 3, 162-175.	3.0	1
98	A Color Segmentation-Based Method to Quantify Atherosclerotic Lesion Compositions with Immunostaining. Methods in Molecular Biology, 2017, 1614, 21-30.	0.9	3
99	Macrophage-mediated mechanisms in atherosclerosis. Current Opinion in Lipidology, 2017, 28, 286-287.	2.7	2
100	Aortic Aneurysms. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, e59-e65.	2.4	39
101	Primary antibiotic resistance in Helicobacter pylori in the Asia-Pacific region: a systematic review and meta-analysis. The Lancet Gastroenterology and Hepatology, 2017, 2, 707-715.	8.1	238
102	Nicotine Accelerates Atherosclerosis in Apolipoprotein Eâ€“Deficient Mice by Activating Î±7 Nicotinic Acetylcholine Receptor on Mast Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 53-65.	2.4	55
103	Deletion of the NR4A nuclear receptor NOR1 in hematopoietic stem cells reduces inflammation but not abdominal aortic aneurysm formation. BMC Cardiovascular Disorders, 2017, 17, 271.	1.7	12
104	Relaxin and Matrix Metalloproteinase-9 in Angiotensin II-Induced Abdominal Aortic Aneurysms. Circulation Journal, 2017, 81, 888-890.	1.6	14
105	Treating Helicobacter pylori effectively while minimizing misuse of antibiotics. Cleveland Clinic Journal of Medicine, 2017, 84, 310-318.	1.3	53
106	Failure of optimized dual proton pump inhibitor amoxicillin therapy: What now?. Saudi Journal of Gastroenterology, 2017, 23, 265.	1.1	20
107	Abstract 227: Megalin Regulates Angiotensinogen and Contributes to Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, .	2.4	0
108	Insights into ascending aortic aneurysm pathogenesis using in vivo and ex vivo imaging systems in angiotensin II-infused mice. Journal of Thoracic Disease, 2016, 8, E822-E824.	1.4	1

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109	Kyoto global consensus report on Helicobacter pylori gastritis and its impact on Chinese clinical practice. Journal of Digestive Diseases, 2016, 17, 353-356.	1.5	5
110	Angiotensin-Converting Enzyme in Smooth Muscle Cells Promotes Atherosclerosisâ€"Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1085-1089.	2.4	20
111	Rescue Therapy for Helicobacter pylori Eradication: A Randomized Non-Inferiority Trial of Amoxicillin or Tetracycline in Bismuth Quadruple Therapy. American Journal of Gastroenterology, 2016, 111, 1736-1742.	0.4	70
112	Hypercholesterolemia Induced by a PCSK9 Gain-of-Function Mutation Augments Angiotensin IIâ€"Induced Abdominal Aortic Aneurysms in C57BL/6 Miceâ€"Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1753-1757.	2.4	80
113	Calcification in atherosclerotic lesions. Current Opinion in Lipidology, 2016, 27, 543-544.	2.7	1
114	Angiotensinogen Exerts Effects Independent of Angiotensin II. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 256-265.	2.4	71
115	Role of bismuth in improvingHelicobacter pylorieradication with triple therapy. Gut, 2016, 65, 870-878.	12.1	197
116	Structure and functions of angiotensinogen. Hypertension Research, 2016, 39, 492-500.	2.7	137
117	Angiotensin II-Induced Aortic Aneurysms in Mice. , 2016, , 197-210.		0
118	Subcutaneous Angiotensin II Infusion using Osmotic Pumps Induces Aortic Aneurysms in Mice. Journal of Visualized Experiments, 2015, , .	0.3	53
119	Regulatory B cells, interleukin-10, and atherosclerosis. Current Opinion in Lipidology, 2015, 26, 470-471.	2.7	6
120	Cys18-Cys137 Disulfide Bond in Mouse Angiotensinogen Does Not Affect AngII-Dependent Functions In Vivo. Hypertension, 2015, 65, 800-805.	2.7	29
121	Effect of various diets on the expression of phase-I drug-metabolizing enzymes in livers of mice. Xenobiotica, 2015, 45, 586-597.	1.1	11
122	Many Faces of Matrix Metalloproteinases in Aortic Aneurysms. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 752-754.	2.4	18
123	An Overview of Hedgehog Signaling in Fibrosis. Molecular Pharmacology, 2015, 87, 174-182.	2.3	67
124	Atherosclerosis. Current Opinion in Lipidology, 2015, 26, 152-153.	2.7	7
125	Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 485-491.	2.4	133
126	Effect of nine diets on xenobiotic transporters in livers of mice. Xenobiotica, 2015, 45, 634-641.	1.1	4

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127	Bismuth, lansoprazole, amoxicillin and metronidazole or clarithromycin as first-lineHelicobacter pyloritherapy. Gut, 2015, 64, 1715-1720.	12.1	129
128	Associations of ApoAI and ApoBâ€“Containing Lipoproteins With AngIIâ€“Induced Abdominal Aortic Aneurysms in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 1826-1834.	2.4	39
129	Angiotensin II and Abdominal Aortic Aneurysms: An update. Current Pharmaceutical Design, 2015, 21, 4035-4048.	1.9	33
130	An Update on <i>Helicobacter pylori</i> as the Cause of Gastric Cancer. Gastrointestinal Tumors, 2014, 1, 155-165.	0.7	32
131	Atherosclerosis. Current Opinion in Lipidology, 2014, 25, 157-158.	2.7	4
132	New ideas for future studies of <scp>H</scp>elicobacter pylori. Journal of Digestive Diseases, 2014, 15, 1-4.	1.5	4
133	MicroRNA-155 Deficiency Results in Decreased Macrophage Inflammation and Attenuated Atherogenesis in Apolipoprotein Eâ€“Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 759-767.	2.4	179
134	Sedum sarmentosum Bunge extract exerts renal anti-fibrotic effects in vivo and in vitro. Life Sciences, 2014, 105, 22-30.	4.3	20
135	Hyperamylasemia is associated with increased intestinal permeability in patients undergoing diagnostic oral double-balloon enteroscopy. World Journal of Gastroenterology, 2014, 20, 539.	3.3	6
136	Diverse Contributions From the Initial Discovery of Mechanisms of Angiotensin IIâ€“Induced Oxidation in Smooth Muscle Cells. Circulation Research, 2013, 113, 1283-1285.	4.5	0
137	Conundrum of angiotensin II and TGF-Î² interactions in aortic aneurysms. Current Opinion in Pharmacology, 2013, 13, 180-185.	3.5	47
138	Differential effects of dietary sodium intake on blood pressure and atherosclerosis in hypercholesterolemic mice. Journal of Nutritional Biochemistry, 2013, 24, 49-53.	4.2	21
139	Atherosclerosis. Current Opinion in Lipidology, 2013, 24, 107-108.	2.7	1
140	Bismuth-containing quadruple therapy for Helicobacter pylori. European Journal of Gastroenterology and Hepatology, 2013, 25, 1.	1.6	56
141	Atherosclerosis. Current Opinion in Lipidology, 2013, 24, 455-456.	2.7	3
142	Contributions of Leukocyte Angiotensin-Converting Enzyme to Development of Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2075-2080.	2.4	27
143	Prevention of adverse cardiac remodeling to volume overload in female rats is the result of an estrogen-altered mast cell phenotype. American Journal of Physiology - Heart and Circulatory Physiology, 2012, 302, H811-H817.	3.2	31
144	Involvement of the reninâ€“angiotensin system in abdominal and thoracic aortic aneurysms. Clinical Science, 2012, 123, 531-543.	4.3	69

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145	Atherosclerosis. Current Opinion in Lipidology, 2012, 23, 263-264.	2.7	1
146	RNA-Seq Reveals Different mRNA Abundance of Transporters and Their Alternative Transcript Isoforms During Liver Development. Toxicological Sciences, 2012, 127, 592-608.	3.1	42
147	Deficiency of receptor-associated protein attenuates angiotensin II-induced atherosclerosis in hypercholesterolemic mice without influencing abdominal aortic aneurysms. Atherosclerosis, 2012, 220, 375-380.	0.8	21
148	Stem cell factor is responsible for the rapid response in mature mast cell density in the acutely stressed heart. Journal of Molecular and Cellular Cardiology, 2012, 53, 469-474.	1.9	17
149	Novel Mechanisms of Abdominal Aortic Aneurysms. Current Atherosclerosis Reports, 2012, 14, 402-412.	4.8	62
150	Comparative effects of different modes of renin angiotensin system inhibition on hypercholesterolaemiaâ€induced atherosclerosis. British Journal of Pharmacology, 2012, 165, 2000-2008.	5.4	50
151	Doxycycline Does Not Influence Established Abdominal Aortic Aneurysms in Angiotensin II-Infused Mice. PLoS ONE, 2012, 7, e46411.	2.5	45
152	Epigenetic regulation of drug processing genes. Toxicology Mechanisms and Methods, 2011, 21, 312-324.	2.7	28
153	Atherosclerosis. Current Opinion in Lipidology, 2011, 22, 322-323.	2.7	1
154	Relevance of angiotensin IIâ€induced aortic pathologies in mice to human aortic aneurysms. Annals of the New York Academy of Sciences, 2011, 1245, 7-10.	3.8	48
155	Complex pathologies of angiotensin II-induced abdominal aortic aneurysms. Journal of Zhejiang University: Science B, 2011, 12, 624-628.	2.8	71
156	Semimetal/Semiconductor Nanocomposites for Thermoelectrics. Advanced Materials, 2011, 23, 2377-2383.	21.0	34
157	MyD88 Deficiency Attenuates Angiotensin II-Induced Abdominal Aortic Aneurysm Formation Independent of Signaling Through Toll-Like Receptors 2 and 4. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 2813-2819.	2.4	71
158	Characterization of Sparstolonin B, a Chinese Herb-derived Compound, as a Selective Toll-like Receptor Antagonist with Potent Anti-inflammatory Properties. Journal of Biological Chemistry, 2011, 286, 26470-26479.	3.4	111
159	Angiotensin-Converting Enzyme 2 Deficiency in Whole Body or Bone Marrowâ€"Derived Cells Increases Atherosclerosis in Low-Density Lipoprotein Receptor ^{â^'/â^'} Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 758-765.	2.4	73
160	Molecular and Pathophysiological Features of Angiotensinogen: A Mini Review. North American Journal of Medicine & Science, 2011, 4, 183.	3.8	62
161	Genetic Variants of the Renin Angiotensin System: Effects on Atherosclerosis in Experimental Models and Humans. Current Atherosclerosis Reports, 2010, 12, 167-173.	4.8	12
162	High-Temperature Thermoelectric Characterization of IIIâ€"V Semiconductor Thin Films by Oxide Bonding. Journal of Electronic Materials, 2010, 39, 1125-1132.	2.2	10

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163	S100A12 Links to Thoracic Aortic Aneurysms. Circulation Research, 2010, 106, 13-15.	4.5	7
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