

# Li-Xia Yang

## List of Publications by Year in descending order

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papers

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citations

840776

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34  
docs citations

34  
times ranked

918  
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNA-155 Promotes Atherosclerosis Inflammation via Targeting SOCS1. Cellular Physiology and Biochemistry, 2015, 36, 1371-1381.	1.6	95
2	miR-155 Regulated Inflammation Response by the SOCS1-STAT3-PDCD4 Axis in Atherogenesis. Mediators of Inflammation, 2016, 2016, 1-14.	3.0	83
3	A Randomized Comparison of Novel Biodegradable Polymer- and Durable Polymer-Coated Cobalt-Chromium Sirolimus-Eluting Stents. JACC: Cardiovascular Interventions, 2014, 7, 1352-1360.	2.9	39
4	MicroRNA-155 inhibits angiotensin II-induced vascular smooth muscle cell proliferation. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2014, 15, 109-116.	1.7	36
5	Ox-LDL-Induced MicroRNA-155 Promotes Autophagy in Human Endothelial Cells via Repressing the Rheb/mTOR Pathway. Cellular Physiology and Biochemistry, 2017, 43, 1436-1448.	1.6	25
6	Atorvastatin attenuates plaque vulnerability by downregulation of EMMPRIN expression via COX-2/PGE2 pathway. Experimental and Therapeutic Medicine, 2017, 13, 835-844.	1.8	19
7	MicroRNA-99a inhibits insulin-induced proliferation, migration, dedifferentiation, and rapamycin resistance of vascular smooth muscle cells by inhibiting insulin-like growth factor-1 receptor and mammalian target of rapamycin. Biochemical and Biophysical Research Communications, 2017, 486, 414-422.	2.1	19
8	Atorvastatin Inhibits the 5-Lipoxygenase Pathway and Expression of CCL3 to Alleviate Atherosclerotic Lesions in Atherosclerotic ApoE Knockout Mice. Journal of Cardiovascular Pharmacology, 2013, 62, 205-211.	1.9	16
9	Role of TRPC1 and NF- $\kappa$ B in mediating angiotensin II-induced Ca <sup>2+</sup> entry and endothelial hyperpermeability. Peptides, 2009, 30, 1368-1373.	2.4	15
10	Angiotensin II induces EMMPRIN expression in THP-1 macrophages via the NF- $\kappa$ B pathway. Regulatory Peptides, 2010, 163, 88-95.	1.9	12
11	miR-221 Alleviates the Ox-LDL-Induced Macrophage Inflammatory Response via the Inhibition of DNMT3b-Mediated NCoR Promoter Methylation. Mediators of Inflammation, 2019, 2019, 1-15.	3.0	12
12	The safety and effectiveness of bivalirudin in female patients with acute myocardial infarction undergoing primary angioplasty: A subgroup analysis of the BRIGHT trial. Catheterization and Cardiovascular Interventions, 2016, 87, 608-615.	1.7	10
13	TRIF Regulates BIC/miR-155 via the ERK Signaling Pathway to Control the ox-LDL-Induced Macrophage Inflammatory Response. Journal of Immunology Research, 2018, 2018, 1-11.	2.2	10
14	Identification of Rab6a as a New Target of microRNA-155 Involved in Regulating Lipopolysaccharide-Induced TNF Secretion. Inflammation, 2016, 39, 107-112.	3.8	9
15	Randomized comparison of novel biodegradable polymer and durable polymer-coated cobalt-chromium sirolimus-eluting stents: Three-Year Outcomes of the LOVE 2 Trial. Catheterization and Cardiovascular Interventions, 2018, 91, 608-616.	1.7	9
16	Five-year outcomes of ST-elevation myocardial infarction versus non-ST-elevation acute coronary syndrome treated with biodegradable polymer-coated sirolimus-eluting stents: Insights from the CREATE trial. Journal of Cardiology, 2017, 69, 149-155.	1.9	8
17	The feedback loop of EMMPRIN/NF- $\kappa$ B worsens atherosclerotic plaque via suppressing autophagy in macrophage. Journal of Molecular and Cellular Cardiology, 2018, 114, 129-140.	1.9	8
18	The effect of the expression of angiotensin II on extracellular matrix metalloproteinase inducer (EMMPRIN) in macrophages is mediated via the AT1/COX-2/PGE2 pathway. Inflammation Research, 2010, 59, 1033-1040.	4.0	7

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19	Role of Krüppel-Like Factor 2 and Protease-Activated Receptor-1 in Vulnerable Plaques of ApoE <sup>-/-</sup> Mice and Intervention With Statin. <i>Canadian Journal of Cardiology</i> , 2013, 29, 997-1005.	1.7	7
20	NF- $\kappa$ B-Dependent Upregulation of NCX1 Induced by Angiotensin II Contributes to Calcium Influx in Rat Aortic Smooth Muscle Cells. <i>Canadian Journal of Cardiology</i> , 2016, 32, 1356.e11-1356.e20.	1.7	7
21	Angiotensin II induces extracellular matrix metalloproteinase inducer expression via an AT1R dependent pathway in aortic atherosclerotic plaque in apolipoprotein E knockout mice. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2012, 13, 67-75.	1.7	6
22	Efficacy and safety of a biodegradable polymer Cobalt-Chromium sirolimus-eluting stent (EXCEL2) in treating de novo coronary artery disease: A pooled analysis of the CREDIT II and CREDIT III trials. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, 512-519.	1.7	6
23	Ca <sup>2+</sup> Entry Through Reverse Mode Na <sup>+</sup> /Ca <sup>2+</sup> Exchanger Contributes to Store Operated Channel-Mediated Neointima Formation After Arterial Injury. <i>Canadian Journal of Cardiology</i> , 2018, 34, 791-799.	1.7	5
24	Omega-6 fatty acids downregulate matrix metalloproteinase expression in a coronary heart disease-induced rat model. <i>International Journal of Experimental Pathology</i> , 2018, 99, 210-217.	1.3	4
25	Effect of intracoronary nitroprusside injection on flow recovery during primary PCI in acute STEMI patients. <i>Minerva Cardiology and Angiology</i> , 2017, 65, 111-118.	0.7	4
26	Changes in levels of angiotensin II and its receptors in a model of inverted stress-induced cardiomyopathy. <i>European Journal of Medical Research</i> , 2014, 19, 54.	2.2	3
27	Long-term statin use before primary percutaneous coronary intervention improves treatment outcomes of acute myocardial infarction. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 1578-1583.	1.8	3
28	Percutaneous Coronary Intervention after Fibrinolysis for ST-Segment Elevation Myocardial Infarction Patients: An Updated Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0141855.	2.5	3