

# Danyan Xu

## List of Publications by Year in descending order

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43  
papers

956  
citations

567281

15  
h-index

477307

29  
g-index

45  
all docs

45  
docs citations

45  
times ranked

1806  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of aerobic exercise on lipids and lipoproteins. <i>Lipids in Health and Disease</i> , 2017, 16, 132.	3.0	232
2	Interaction between adipocytes and high-density lipoprotein:new insights into the mechanism of obesity-induced dyslipidemia and atherosclerosis. <i>Lipids in Health and Disease</i> , 2019, 18, 223.	3.0	82
3	Regulatory non-coding <i>scn</i> RNA <i>s</i> in acute myocardial infarction. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 1013-1023.	3.6	79
4	Physical exercise, gut, gut microbiota, and atherosclerotic cardiovascular diseases. <i>Lipids in Health and Disease</i> , 2018, 17, 17.	3.0	57
5	Sialic acid metabolism as a potential therapeutic target of atherosclerosis. <i>Lipids in Health and Disease</i> , 2019, 18, 173.	3.0	50
6	Sex differences in survival after out-of-hospital cardiac arrest: a meta-analysis. <i>Critical Care</i> , 2020, 24, 613.	5.8	42
7	The role of 14,15-dihydroxyeicosatrienoic acid levels in inflammation and its relationship to lipoproteins. <i>Lipids in Health and Disease</i> , 2013, 12, 151.	3.0	38
8	The regulatory function of microRNA-1 in arrhythmias. <i>Molecular BioSystems</i> , 2016, 12, 328-333.	2.9	36
9	The role and molecular mechanism of epigenetics in cardiac hypertrophy. <i>Heart Failure Reviews</i> , 2021, 26, 1505-1514.	3.9	32
10	Inhibition of soluble epoxide hydrolase in mice promotes reverse cholesterol transport and regression of atherosclerosis. <i>Atherosclerosis</i> , 2015, 239, 557-565.	0.8	31
11	<i>scn</i> TPPU <i>scn</i> enhanced exercise-induced epoxyeicosatrienoic acid concentrations to exert cardioprotection in mice after myocardial infarction. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 1489-1500.	3.6	26
12	Aerobic exercise reduces triglycerides by targeting apolipoprotein C3 in patients with coronary heart disease. <i>Clinical Cardiology</i> , 2019, 42, 56-61.	1.8	25
13	Advances in the role and mechanism of BAG3 in dilated cardiomyopathy. <i>Heart Failure Reviews</i> , 2021, 26, 183-194.	3.9	24
14	A potent soluble epoxide hydrolase inhibitor, <i>scn</i> AUCB, modulates cholesterol balance and oxidized low density lipoprotein metabolism in adipocytes <i>in vitro</i> . <i>Biological Chemistry</i> , 2014, 395, 443-451.	2.5	20
15	The roles of T cells in obese adipose tissue inflammation. <i>Adipocyte</i> , 2021, 10, 435-445.	2.8	20
16	Research Progress on the Involvement of ANGPTL4 and Loss-of-Function Variants in Lipid Metabolism and Coronary Heart Disease: Is the "Prime Time" of ANGPTL4-Targeted Therapy for Coronary Heart Disease Approaching?. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 467-477.	2.6	18
17	The Beneficial Effects of Cardiac Rehabilitation on the Function and Levels of Endothelial Progenitor Cells. <i>Heart Lung and Circulation</i> , 2017, 26, 10-17.	0.4	17
18	Exercise training-induced different improvement profile of endothelial progenitor cells function in mice with or without myocardial infarction. <i>International Journal of Cardiology</i> , 2016, 221, 335-341.	1.7	12

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19	HDL-associated apoCIII plays an independent role in predicting postprandial hypertriglyceridemia. <i>Clinical Biochemistry</i> , 2020, 79, 14-22.	1.9	12
20	Fibroblast growth factor 21 potentially inhibits microRNA-33 expression to affect macrophage actions. <i>Lipids in Health and Disease</i> , 2016, 15, 208.	3.0	9
21	Shedding light on FGF21: A potential negative regulator of PCSK9. <i>International Journal of Cardiology</i> , 2016, 214, 75-76.	1.7	8
22	Exercise promotes cardiac-specific fibroblast growth factor 21 expression. <i>International Journal of Cardiology</i> , 2016, 203, 532-533.	1.7	8
23	Soluble epoxide hydrolase inhibitors, t-AUCB, downregulated miR-133 in a mouse model of myocardial infarction. <i>Lipids in Health and Disease</i> , 2018, 17, 129.	3.0	8
24	Recent advances in understanding the roles of T cells in pressure overload-induced cardiac hypertrophy and remodeling. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 129, 293-302.	1.9	8
25	Soluble epoxide hydrolase inhibitors improve angiogenic function of endothelial progenitor cells via ERK/p38-mediated miR-126 upregulation in myocardial infarction mice after exercise. <i>Experimental Cell Research</i> , 2020, 397, 112360.	2.6	7
26	The role and research progress of the balance and interaction between regulatory T cells and other immune cells in obesity with insulin resistance. <i>Adipocyte</i> , 2021, 10, 66-79.	2.8	6
27	A novel <i>EMD</i> mutation in a Chinese family with initial diagnosis of conduction cardiomyopathy. <i>Brain and Behavior</i> , 2019, 9, e01167.	2.2	5
28	Effects of exercise rehabilitation training on patients with pulmonary hypertension. <i>Pulmonary Circulation</i> , 2020, 10, 1-8.	1.7	5
29	Efficacy and Safety of Inorganic Nitrate Versus Placebo Treatment in Heart Failure with Preserved Ejection Fraction. <i>Cardiovascular Drugs and Therapy</i> , 2020, 34, 503-513.	2.6	5
30	Efficacy and safety of Zhibitai in combination with atorvastatin for lipid lowering in patients with coronary heart disease. <i>Oncotarget</i> , 2018, 9, 9489-9497.	1.8	5
31	Lipoprotein(a), a Lethal Player in Calcific Aortic Valve Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 812368.	3.7	5
32	New insights into the roles of glucocorticoid signaling dysregulation in pathological cardiac hypertrophy. <i>Heart Failure Reviews</i> , 2022, 27, 1431-1441.	3.9	4
33	A Soluble Epoxide Hydrolase Inhibitor Upregulated KCNJ12 and KCNIP2 by Downregulating MicroRNA-29 in a Mouse Model of Myocardial Infarction. <i>Heart Surgery Forum</i> , 2020, 23, E579-E585.	0.5	4
34	Endothelial progenitor cell therapy: From bench to bedside. <i>International Journal of Cardiology</i> , 2016, 208, 164-165.	1.7	3
35	Advances in the mechanism and treatment of mitochondrial quality control involved in myocardial infarction. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 7110-7121.	3.6	3
36	Soluble Epoxide Hydrolase Inhibitors Regulate Ischemic Arrhythmia by Targeting MicroRNA-1. <i>Frontiers in Physiology</i> , 2021, 12, 717119.	2.8	3

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37	Inhibition of Soluble Epoxide Hydrolase in Macrophages Ameliorates the Formation of Foam Cellsâ€™ Role of Heme Oxygenase-1 â€™. Circulation Journal, 2019, 83, 2555-2566.	1.6	2
38	Direct Oral Anticoagulants Combined with Antiplatelet Therapy in the Treatment of Coronary Heart Disease: An Updated Meta-analysis. Drugs, 2021, 81, 2003-2016.	10.9	2
39	The Effect of Enhanced External Counterpulsation on Platelet Aggregation in Patients with Coronary Heart Disease. Cardiovascular Drugs and Therapy, 2022, 36, 263-269.	2.6	1
40	Similarities and Differences of CT Features between COVID-19 Pneumonia and Heart Failure. Cardiovascular Innovations and Applications, 2021, 6, .	0.3	1
41	Anticoagulation in Patients with Heart Failure and Sinus Rhythm. International Heart Journal, 2020, 61, 1204-1211.	1.0	1
42	Approaches to improve cardiac rehabilitation enrollment. International Journal of Cardiology, 2016, 206, 54-55.	1.7	0
43	Questions to the article by Boyer etÂ€™al.. Journal of Clinical Lipidology, 2017, 11, 579.	1.5	0