

# Zhexue Qin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1409967/publications.pdf>

Version: 2024-02-01

14  
papers

581  
citations

759233

12  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1245  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inactivation of Cys <sup>674</sup> in SERCA2 increases BP by inducing endoplasmic reticulum stress and soluble epoxide hydrolase. <i>British Journal of Pharmacology</i> , 2020, 177, 1793-1805.	5.4	19
2	Nox4 and soluble epoxide hydrolase synergistically mediate homocysteine-induced inflammation in vascular smooth muscle cells. <i>Vascular Pharmacology</i> , 2019, 120, 106544.	2.1	15
3	Association between Low Free Triiodothyronine Levels and Poor Prognosis in Patients with Acute ST-Elevation Myocardial Infarction. <i>BioMed Research International</i> , 2018, 2018, 1-9.	1.9	16
4	The association between periodontal disease and the risk of myocardial infarction: a pooled analysis of observational studies. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 50.	1.7	61
5	Fibroblast growth factor 23 as a predictor of cardiovascular and all-cause mortality in prospective studies. <i>Atherosclerosis</i> , 2017, 261, 1-11.	0.8	38
6	Brd4 inhibition attenuates unilateral ureteral obstruction-induced fibrosis by blocking TGF- $\beta$ -mediated Nox4 expression. <i>Redox Biology</i> , 2017, 11, 390-402.	9.0	91
7	Zinc oxide nanoparticles harness autophagy to induce cell death in lung epithelial cells. <i>Cell Death and Disease</i> , 2017, 8, e2954-e2954.	6.3	130
8	The ubiquitin-activating enzyme E1 as a novel therapeutic target for the treatment of restenosis. <i>Atherosclerosis</i> , 2016, 247, 142-153.	0.8	10
9	Pro-atherogenic role of smooth muscle Nox4-based NADPH oxidase. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 92, 30-40.	1.9	41
10	Activation of farnesoid X receptor downregulates visfatin and attenuates diabetic nephropathy. <i>Molecular and Cellular Endocrinology</i> , 2016, 419, 72-82.	3.2	14
11	Angiotensin II-induced TLR4 mediated abdominal aortic aneurysm in apolipoprotein E knockout mice is dependent on STAT3. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 87, 160-170.	1.9	60
12	Role of smooth muscle Nox4-based NADPH oxidase in neointimal hyperplasia. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 89, 185-194.	1.9	36
13	Nox2 mediates high fat high sucrose diet-induced nitric oxide dysfunction and inflammation in aortic smooth muscle cells. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 72, 56-63.	1.9	28
14	Activation of liver X receptor enhances the proliferation and migration of endothelial progenitor cells and promotes vascular repair through PI3K/Akt/eNOS signaling pathway activation. <i>Vascular Pharmacology</i> , 2014, 62, 150-161.	2.1	22