

# Shuang Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/272911/publications.pdf>

Version: 2024-02-01

18  
papers

1,288  
citations

687363

13  
h-index

940533

16  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1916  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone marrow endothelial dysfunction promotes myeloid cell expansion in cardiovascular disease. , 2022, 1, 28-44.		32
2	Neutrophils incite and macrophages avert electrical storm after myocardial infarction. , 2022, 1, 649-664.		33
3	Increased stem cell proliferation in atherosclerosis accelerates clonal hematopoiesis. Cell, 2021, 184, 1348-1361.e22.	28.9	149
4	Diminished Reactive Hematopoiesis and Cardiac Inflammation in a Mouse Model of Recurrent Myocardial Infarction. Journal of the American College of Cardiology, 2020, 75, 901-915.	2.8	28
5	Exercise reduces inflammatory cell production and cardiovascular inflammation via instruction of hematopoietic progenitor cells. Nature Medicine, 2019, 25, 1761-1771.	30.7	157
6	Immunometabolism of Phagocytes and Relationships to Cardiac Repair. Frontiers in Cardiovascular Medicine, 2019, 6, 42.	2.4	30
7	Efferocytosis Fuels Requirements of Fatty Acid Oxidation and the Electron Transport Chain to Polarize Macrophages for Tissue Repair. Cell Metabolism, 2019, 29, 443-456.e5.	16.2	233
8	Clinical Application of Dual-Energy Spectral Computed Tomography in Detecting Cholesterol Gallstones From Surrounding Bile. Academic Radiology, 2017, 24, 478-482.	2.5	41
9	MerTK Cleavage on Resident Cardiac Macrophages Compromises Repair After Myocardial Ischemia Reperfusion Injury. Circulation Research, 2017, 121, 930-940.	4.5	144
10	Acute CD47 Blockade During Ischemic Myocardial Reperfusion Enhances Phagocytosis-Associated Cardiac Repair. JACC Basic To Translational Science, 2017, 2, 386-397.	4.1	40
11	Dual energy spectral CT imaging for the evaluation of small hepatocellular carcinoma microvascular invasion. European Journal of Radiology, 2017, 95, 222-227.	2.6	33
12	Efferocytosis and Outside-In Signaling by Cardiac Phagocytes. Links to Repair, Cellular Programming, and Intercellular Crosstalk in Heart. Frontiers in Immunology, 2017, 8, 1428.	4.8	25
13	Bone Loss Prevention of Bisphosphonates in Patients with Inflammatory Bowel Disease: A Systematic Review and Meta-Analysis. Canadian Journal of Gastroenterology and Hepatology, 2017, 2017, 1-11.	1.9	7
14	Editorial: NFAT signaling: no FAT as new weapon to fight shock. Journal of Leukocyte Biology, 2015, 97, 997-999.	3.3	1
15	17 $\beta$ -Estradiol-Loaded PEGylated Upconversion Nanoparticles as a Bone-Targeted Drug Nanocarrier. ACS Applied Materials & Interfaces, 2015, 7, 15803-15811.	8.0	26
16	Cardiomyocytes induce macrophage receptor shedding to suppress phagocytosis. Journal of Molecular and Cellular Cardiology, 2015, 87, 171-179.	1.9	27
17	Phagocyte–myocyte interactions and consequences during hypoxic wound healing. Cellular Immunology, 2014, 291, 65-73.	3.0	14
18	Enhanced Efferocytosis of Apoptotic Cardiomyocytes Through Myeloid-Epithelial-Reproductive Tyrosine Kinase Links Acute Inflammation Resolution to Cardiac Repair After Infarction. Circulation Research, 2013, 113, 1004-1012.	4.5	268