

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	Enhanced Efferocytosis of Apoptotic Cardiomyocytes Through Myeloid-Epithelial-Reproductive Tyrosine Kinase Links Acute Inflammation Resolution to Cardiac Repair After Infarction. <i>Circulation Research</i> , 2013, 113, 1004-1012.	4.5	268
2	Efferocytosis Fuels Requirements of Fatty Acid Oxidation and the Electron Transport Chain to Polarize Macrophages for Tissue Repair. <i>Cell Metabolism</i> , 2019, 29, 443-456.e5.	16.2	233
3	Exercise reduces inflammatory cell production and cardiovascular inflammation via instruction of hematopoietic progenitor cells. <i>Nature Medicine</i> , 2019, 25, 1761-1771.	30.7	157
4	Increased stem cell proliferation in atherosclerosis accelerates clonal hematopoiesis. <i>Cell</i> , 2021, 184, 1348-1361.e22.	28.9	149
5	MerTK Cleavage on Resident Cardiac Macrophages Compromises Repair After Myocardial Ischemia Reperfusion Injury. <i>Circulation Research</i> , 2017, 121, 930-940.	4.5	144
6	Clinical Application of Dual-Energy Spectral Computed Tomography in Detecting Cholesterol Gallstones From Surrounding Bile. <i>Academic Radiology</i> , 2017, 24, 478-482.	2.5	41
7	Acute CD47 Blockade During Ischemic Myocardial Reperfusion Enhances Phagocytosis-Associated Cardiac Repair. <i>JACC Basic To Translational Science</i> , 2017, 2, 386-397.	4.1	40
8	Dual energy spectral CT imaging for the evaluation of small hepatocellular carcinoma microvascular invasion. <i>European Journal of Radiology</i> , 2017, 95, 222-227.	2.6	33
9	Neutrophils incite and macrophages avert electrical storm after myocardial infarction. , 2022, 1, 649-664.		33
10	Bone marrow endothelial dysfunction promotes myeloid cell expansion in cardiovascular disease. , 2022, 1, 28-44.		32
11	Immunometabolism of Phagocytes and Relationships to Cardiac Repair. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 42.	2.4	30
12	Diminished Reactive Hematopoiesis and Cardiac Inflammation in a Mouse Model of Recurrent Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2020, 75, 901-915.	2.8	28
13	Cardiomyocytes induce macrophage receptor shedding to suppress phagocytosis. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 87, 171-179.	1.9	27
14	17Î²-Estradiol-Loaded PEGlyated Upconversion Nanoparticles as a Bone-Targeted Drug Nanocarrier. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 15803-15811.	8.0	26
15	Efferocytosis and Outside-In Signaling by Cardiac Phagocytes. Links to Repair, Cellular Programming, and Intercellular Crosstalk in Heart. <i>Frontiers in Immunology</i> , 2017, 8, 1428.	4.8	25
16	Phagocyteâ€“myocyte interactions and consequences during hypoxic wound healing. <i>Cellular Immunology</i> , 2014, 291, 65-73.	3.0	14
17	Bone Loss Prevention of Bisphosphonates in Patients with Inflammatory Bowel Disease: A Systematic Review and Meta-Analysis. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2017, 2017, 1-11.	1.9	7
18	Editorial: NFAT signaling: no FAT as new weapon to fight shock. <i>Journal of Leukocyte Biology</i> , 2015, 97, 997-999.	3.3	1