

Gabriel Courties

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2396172/publications.pdf>

Version: 2024-02-01

18
papers

4,578
citations

516710

16
h-index

839539

18
g-index

28
all docs

28
docs citations

28
times ranked

7775
citing authors

#	ARTICLE	IF	CITATIONS
1	Myocardial infarction accelerates atherosclerosis. <i>Nature</i> , 2012, 487, 325-329.	27.8	874
2	Macrophages Facilitate Electrical Conduction in the Heart. <i>Cell</i> , 2017, 169, 510-522.e20.	28.9	703
3	Therapeutic siRNA silencing in inflammatory monocytes in mice. <i>Nature Biotechnology</i> , 2011, 29, 1005-1010.	17.5	697
4	Chronic variable stress activates hematopoietic stem cells. <i>Nature Medicine</i> , 2014, 20, 754-758.	30.7	565
5	Differential Contribution of Monocytes to Heart Macrophages in Steady-State and After Myocardial Infarction. <i>Circulation Research</i> , 2014, 115, 284-295.	4.5	453
6	Targeting Interleukin-1 ^β Reduces Leukocyte Production After Acute Myocardial Infarction. <i>Circulation</i> , 2015, 132, 1880-1890.	1.6	200
7	Ischemic Stroke Activates Hematopoietic Bone Marrow Stem Cells. <i>Circulation Research</i> , 2015, 116, 407-417.	4.5	182
8	RNAi targeting multiple cell adhesion molecules reduces immune cell recruitment and vascular inflammation after myocardial infarction. <i>Science Translational Medicine</i> , 2016, 8, 342ra80.	12.4	169
9	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
10	Polyglucose nanoparticles with renal elimination and macrophage avidity facilitate PET imaging in ischaemic heart disease. <i>Nature Communications</i> , 2017, 8, 14064.	12.8	118
11	Quantitative Imaging of Tumor-Associated Macrophages and Their Response to Therapy Using ⁶⁴ Cu-Labeled Macrin. <i>ACS Nano</i> , 2018, 12, 12015-12029.	14.6	117
12	Stress-Induced Changes in Bone Marrow Stromal Cell Populations Revealed through Single-Cell Protein Expression Mapping. <i>Cell Stem Cell</i> , 2019, 25, 570-583.e7.	11.1	96
13	Novel insights into macrophage diversity in rheumatoid arthritis synovium. <i>Autoimmunity Reviews</i> , 2021, 20, 102758.	5.8	76
14	Delivery of miR-146a to Ly6C ^{high} Monocytes Inhibits Pathogenic Bone Erosion in Inflammatory Arthritis. <i>Theranostics</i> , 2018, 8, 5972-5985.	10.0	64
15	Glucocorticoids Regulate Bone Marrow B Lymphopoiesis After Stroke. <i>Circulation Research</i> , 2019, 124, 1372-1385.	4.5	50
16	Nicotinamide phosphoribosyltransferase/visfatin expression by inflammatory monocytes mediates arthritis pathogenesis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1717-1724.	0.9	38
17	New insights into macrophage heterogeneity in rheumatoid arthritis. <i>Joint Bone Spine</i> , 2021, 88, 105091.	1.6	13
18	Multimodal imaging of bacterial-host interface in mice and piglets with <i>Staphylococcus aureus</i> endocarditis. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	6