

Christian Schulz

List of Publications by Year in descending order

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36
papers

7,837
citations

279798

23
h-index

434195

31
g-index

37
all docs

37
docs citations

37
times ranked

11845
citing authors

#	ARTICLE	IF	CITATIONS
1	A Lineage of Myeloid Cells Independent of Myb and Hematopoietic Stem Cells. <i>Science</i> , 2012, 336, 86-90.	12.6	2,084
2	Tissue-resident macrophages originate from yolk-sac-derived erythro-myeloid progenitors. <i>Nature</i> , 2015, 518, 547-551.	27.8	1,724
3	Monocytes, neutrophils, and platelets cooperate to initiate and propagate venous thrombosis in mice in vivo. <i>Journal of Experimental Medicine</i> , 2012, 209, 819-835.	8.5	1,441
4	Microglia emerge from erythromyeloid precursors via Pu.1- and Irf8-dependent pathways. <i>Nature Neuroscience</i> , 2013, 16, 273-280.	14.8	1,121
5	Yolk sac macrophage progenitors traffic to the embryo during defined stages of development. <i>Nature Communications</i> , 2018, 9, 75.	12.8	194
6	Development and homeostasis of "resident" myeloid cells: The case of the microglia. <i>Glia</i> , 2013, 61, 112-120.	4.9	151
7	Histopathological evaluation of thrombus in patients presenting with stent thrombosis. A multicenter European study: a report of the prevention of late stent thrombosis by an interdisciplinary global European effort consortium. <i>European Heart Journal</i> , 2016, 37, 1538.1-1549.	2.2	147
8	Rivaroxaban Reduces Arterial Thrombosis by Inhibition of FXa-Driven Platelet Activation via Protease Activated Receptor-1. <i>Circulation Research</i> , 2020, 126, 486-500.	4.5	87
9	Cathelicidins prime platelets to mediate arterial thrombosis and tissue inflammation. <i>Nature Communications</i> , 2018, 9, 1523.	12.8	86
10	Thrombus NET content is associated with clinical outcome in stroke and myocardial infarction. <i>Neurology</i> , 2020, 94, e2346-e2360.	1.1	80
11	EMMPRIN (CD147/basigin) mediates platelet-monocyte interactions in vivo and augments monocyte recruitment to the vascular wall. <i>Journal of Thrombosis and Haemostasis</i> , 2011, 9, 1007-1019.	3.8	76
12	MicroRNA-21-Dependent Macrophage-to-Fibroblast Signaling Determines the Cardiac Response to Pressure Overload. <i>Circulation</i> , 2021, 143, 1513-1525.	1.6	67
13	The Kidney Contains Ontogenetically Distinct Dendritic Cell and Macrophage Subtypes throughout Development That Differ in Their Inflammatory Properties. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 257-278.	6.1	62
14	Identification of novel downstream targets of platelet glycoprotein VI activation by differential proteome analysis: implications for thrombus formation. <i>Blood</i> , 2010, 115, 4102-4110.	1.4	60
15	Metaproteomics of fecal samples of Crohn's disease and Ulcerative Colitis. <i>Journal of Proteomics</i> , 2019, 201, 93-103.	2.4	59
16	Ontogeny of arterial macrophages defines their functions in homeostasis and inflammation. <i>Nature Communications</i> , 2020, 11, 4549.	12.8	54
17	Fractalkine Is Expressed in Early and Advanced Atherosclerotic Lesions and Supports Monocyte Recruitment via CX3CR1. <i>PLoS ONE</i> , 2012, 7, e43572.	2.5	51
18	Vascular surveillance by haptotactic blood platelets in inflammation and infection. <i>Nature Communications</i> , 2020, 11, 5778.	12.8	48

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19	Microenvironmental signals govern the cellular identity of testicular macrophages. <i>Journal of Leukocyte Biology</i> , 2018, 104, 757-766.	3.3	41
20	Small but mighty: Platelets as central effectors of host defense. <i>Thrombosis and Haemostasis</i> , 2017, 117, 651-661.	3.4	38
21	Atherosclerosisâ€™ Multiple Pathways to Lesional Macrophages. <i>Science Translational Medicine</i> , 2014, 6, 239ps2.	12.4	37
22	Oral thrombin inhibitor aggravates platelet adhesion and aggregation during arterial thrombosis. <i>Science Translational Medicine</i> , 2016, 8, 367ra168.	12.4	32
23	Environmental signals rather than layered ontogeny imprint the function of type 2 conventional dendritic cells in young and adult mice. <i>Nature Communications</i> , 2021, 12, 464.	12.8	25
24	LMU Munich: platelet inhibition novel aspects on platelet inhibition and function. <i>Clinical Research in Cardiology</i> , 2018, 107, 30-39.	3.3	23
25	Macrophage Regulation of Granulopoiesis and Neutrophil Functions. <i>Antioxidants and Redox Signaling</i> , 2021, 35, 182-191.	5.4	13
26	Trafficking of Mononuclear Phagocytes in Healthy Arteries and Atherosclerosis. <i>Frontiers in Immunology</i> , 2021, 12, 718432.	4.8	8
27	Bone marrow-independent adventitial macrophage progenitor cells contribute to angiogenesis. <i>Cell Death and Disease</i> , 2022, 13, 220.	6.3	7
28	Indications for endoscopic retrograde cholangiopancreatography and cholecystectomy in biliary pancreatitis. <i>British Journal of Surgery</i> , 2019, 107, 11-13.	0.3	5
29	Inducible disruption of the c-myc gene allows allogeneic bone marrow transplantation without irradiation. <i>Journal of Immunological Methods</i> , 2018, 457, 66-72.	1.4	4
30	Differences in Cell-Intrinsic Inflammatory Programs of Yolk Sac and Bone Marrow Macrophages. <i>Cells</i> , 2021, 10, 3564.	4.1	4
31	Role of RXRÎ² in platelet function and arterial thrombosis. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1489-1499.	3.8	3
32	P6347 Features of immunothrombosis in arterial thrombi of stroke and acute myocardial infarction patients. <i>European Heart Journal</i> , 2018, 39, .	2.2	0
33	Type 2-High and Type 2-Low Airway Inflammation in Severe Asthma. , 2019, , .		0
34	P6303 Developmental origin of cardiac macrophages in steady state and myocardial infarction. <i>European Heart Journal</i> , 2019, 40, .	2.2	0
35	P02.09â€™...Heteromerization of uPA and PAI-1 enforces pro-tumorigenic neutrophil trafficking to malignant tumors in breast cancer <i>via</i> VLDLr-dependent Î²2 integrin clustering. , 2021, , .		0
36	IN-VIVO DETECTION AND DIAGNOSIS OF GASTRIC PRENEOPLASTIC LESIONS BY FOURTH-GENERATION ENDOSCOPIC CYTOSCOPY: A PILOT STUDY. <i>Endoscopy</i> , 2022, 54, .	1.8	0