Christian Schulz

List of Publications by Year
in descending order

36	7,837	279487	433756
papers	citations	23 h-index	31 g-index

37	37	37	11845
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Lineage of Myeloid Cells Independent of Myb and Hematopoietic Stem Cells. Science, 2012, 336, 86-90.	6.0	2,084
2	Tissue-resident macrophages originate from yolk-sac-derived erythro-myeloid progenitors. Nature, 2015, 518, 547-551.	13.7	1,724
3	Monocytes, neutrophils, and platelets cooperate to initiate and propagate venous thrombosis in mice in vivo. Journal of Experimental Medicine, 2012, 209, 819-835.	4.2	1,441
4	Microglia emerge from erythromyeloid precursors via Pu.1- and Irf8-dependent pathways. Nature Neuroscience, 2013, 16, 273-280.	7.1	1,121
5	Yolk sac macrophage progenitors traffic to the embryo during defined stages of development. Nature Communications, 2018, 9, 75.	5.8	194
6	Development and homeostasis of â€œresidentâ€•myeloid cells: The case of the microglia. Glia, 2013, 61, 112-120.	2.5	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. European Heart Journal, 2016, 37, 1538.1-1549.	1.0	147
8	Rivaroxaban Reduces Arterial Thrombosis by Inhibition of FXa-Driven Platelet Activation via Protease Activated Receptor-1. Circulation Research, 2020, 126, 486-500.	2.0	87
9	Cathelicidins prime platelets to mediate arterial thrombosis and tissue inflammation. Nature Communications, 2018, 9, 1523.	5.8	86
10	Thrombus NET content is associated with clinical outcome in stroke and myocardial infarction. Neurology, 2020, 94, e2346-e2360.	1.5	80
11	EMMPRIN (CD147/basigin) mediates plateletâ€“monocyte interactions inÂvivo and augments monocyte recruitment to the vascular wall. Journal of Thrombosis and Haemostasis, 2011, 9, 1007-1019.	1.9	76
12	MicroRNA-21â€“Dependent Macrophage-to-Fibroblast Signaling Determines the Cardiac Response to Pressure Overload. Circulation, 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. Journal of the American Society of Nephrology: JASN, 2020, 31, 257-278.	3.0	62
14	Identification of novel downstream targets of platelet glycoprotein VI activation by differential proteome analysis: implications for thrombus formation. Blood, 2010, 115, 4102-4110.	0.6	60
15	Metaproteomics of fecal samples of Crohn's disease and Ulcerative Colitis. Journal of Proteomics, 2019, 201, 93-103.	1.2	59
16	Ontogeny of arterial macrophages defines their functions in homeostasis and inflammation. Nature Communications, 2020, 11, 4549.	5.8	54
17	Fractalkine Is Expressed in Early and Advanced Atherosclerotic Lesions and Supports Monocyte Recruitment via CX3CR1. PLoS ONE, 2012, 7, e43572.	1.1	51
18	Vascular surveillance by haptotactic blood platelets in inflammation and infection. Nature Communications, 2020, 11, 5778.	5.8	48

#	Article	IF	Citations
19	Microenvironmental signals govern the cellular identity of testicular macrophages. Journal of Leukocyte Biology, 2018, 104, 757-766.	1.5	41
20	Small but mighty: Platelets as central effectors of host defense. Thrombosis and Haemostasis, 2017, 117, 651-661.	1.8	38
21	Atherosclerosisâ€"Multiple Pathways to Lesional Macrophages. Science Translational Medicine, 2014, 6, 239ps2.	5.8	37
22	Oral thrombin inhibitor aggravates platelet adhesion and aggregation during arterial thrombosis. Science Translational Medicine, 2016, 8, 367ra168.	5.8	32
23	Environmental signals rather than layered ontogeny imprint the function of type 2 conventional dendritic cells in young and adult mice. Nature Communications, 2021, 12, 464.	5.8	25
24	LMU Munich: platelet inhibition novel aspects on platelet inhibition and function. Clinical Research in Cardiology, 2018, 107, 30-39.	1.5	23
25	Macrophage Regulation of Granulopoiesis and Neutrophil Functions. Antioxidants and Redox Signaling, 2021, 35, 182-191.	2.5	13
26	Trafficking of Mononuclear Phagocytes in Healthy Arteries and Atherosclerosis. Frontiers in Immunology, 2021, 12, 718432.	2.2	8
27	Bone marrow-independent adventitial macrophage progenitor cells contribute to angiogenesis. Cell Death and Disease, 2022, 13, 220.	2.7	7
28	Indications for endoscopic retrograde cholangiopancreatography and cholecystectomy in biliary pancreatitis. British Journal of Surgery, 2019, 107, 11-13.	0.1	5
29	Inducible disruption of the c-myb gene allows allogeneic bone marrow transplantation without irradiation. Journal of Immunological Methods, 2018, 457, 66-72.	0.6	4
30	Differences in Cell-Intrinsic Inflammatory Programs of Yolk Sac and Bone Marrow Macrophages. Cells, 2021, 10, 3564.	1.8	4
31	Role of RXRÎ² in platelet function and arterial thrombosis. Journal of Thrombosis and Haemostasis, 2019, 17, 1489-1499.	1.9	3
32	P6347Features of immunothrombosis in arterial thrombi of stroke and acute myocardial infarction patients. European Heart Journal, 2018, 39, .	1.0	0
33	Type 2-High and Type 2-Low Airway Inflammation in Severe Asthma. , 2019, , .		0
34	P6303Developmental origin of cardiac macrophages in steady state and myocardial infarction. European Heart Journal, 2019, 40, .	1.0	0
35	P02.09â€…Heteromerization of uPA and PAI-1 enforces pro-tumorigenic neutrophil trafficking to malignant tumors in breast cancer via VLDLr-dependent Î²2 integrin clustering. , 2021, , .		0
36	IN-VIVO DETECTION AND DIAGNOSIS OF GASTRIC PRENEOPLASTIC LESIONS BY FOURTH-GENERATION ENDOCYTOSCOPY: A PILOT STUDY. Endoscopy, 2022, 54, .	1.0	0