

Stephan Culemann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2316465/publications.pdf>

Version: 2024-02-01

13
papers

1,416
citations

840119

11
h-index

1199166

12
g-index

14
all docs

14
docs citations

14
times ranked

2362
citing authors

#	ARTICLE	IF	CITATIONS
1	Locally renewing resident synovial macrophages provide a protective barrier for the joint. <i>Nature</i> , 2019, 572, 670-675.	13.7	345
2	Regulation of autoantibody activity by the IL-23/TH17 axis determines the onset of autoimmune disease. <i>Nature Immunology</i> , 2017, 18, 104-113.	7.0	274
3	Targeting zonulin and intestinal epithelial barrier function to prevent onset of arthritis. <i>Nature Communications</i> , 2020, 11, 1995.	5.8	253
4	A network of trans-cortical capillaries as mainstay for blood circulation in long bones. <i>Nature Metabolism</i> , 2019, 1, 236-250.	5.1	221
5	JAK inhibition increases bone mass in steady-state conditions and ameliorates pathological bone loss by stimulating osteoblast function. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	80
6	IL-33-induced metabolic reprogramming controls the differentiation of alternatively activated macrophages and the resolution of inflammation. <i>Immunity</i> , 2021, 54, 2531-2546.e5.	6.6	67
7	RELM α -expressing macrophages protect against fatal lung damage and reduce parasite burden during helminth infection. <i>Science Immunology</i> , 2019, 4, .	5.6	44
8	Eosinophils are not essential for maintenance of murine plasma cells in the bone marrow. <i>European Journal of Immunology</i> , 2018, 48, 822-828.	1.6	38
9	Glucocorticoid receptor in stromal cells is essential for glucocorticoid-mediated suppression of inflammation in arthritis. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 1610-1618.	0.5	37
10	Molecular determinants of glucocorticoid actions in inflammatory joint diseases. <i>Molecular and Cellular Endocrinology</i> , 2013, 380, 108-118.	1.6	27
11	Origin and function of synovial macrophage subsets during inflammatory joint disease. <i>Advances in Immunology</i> , 2019, 143, 75-98.	1.1	23
12	Adopted orphans as regulators of inflammation, immunity and skeletal homeostasis. <i>Swiss Medical Weekly</i> , 2014, 144, w14055.	0.8	7
13	OP0076...JAK-INHIBITORS TOFACITINIB AND BARICITINIB IMPROVE PATHOLOGICAL BONE LOSS IN VIVO. , 2019, , .		0