

JosÃ© Ãngel NicolÃ¡s Ãvila

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6368165/publications.pdf>

Version: 2024-02-01

15
papers

2,047
citations

759233

12
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

3612
citing authors

#	ARTICLE	IF	CITATIONS
1	A Network of Macrophages Supports Mitochondrial Homeostasis in the Heart. <i>Cell</i> , 2020, 183, 94-109.e23.	28.9	360
2	Locally renewing resident synovial macrophages provide a protective barrier for the joint. <i>Nature</i> , 2019, 572, 670-675.	27.8	345
3	Neutrophils in Homeostasis, Immunity, and Cancer. <i>Immunity</i> , 2017, 46, 15-28.	14.3	320
4	Co-option of Neutrophil Fates by Tissue Environments. <i>Cell</i> , 2020, 183, 1282-1297.e18.	28.9	246
5	Phagocytosis imprints heterogeneity in tissue-resident macrophages. <i>Journal of Experimental Medicine</i> , 2017, 214, 1281-1296.	8.5	219
6	Neutrophils instruct homeostatic and pathological states in naive tissues. <i>Journal of Experimental Medicine</i> , 2018, 215, 2778-2795.	8.5	200
7	Aging: A Temporal Dimension for Neutrophils. <i>Trends in Immunology</i> , 2016, 37, 334-345.	6.8	150
8	Melanoma-derived small extracellular vesicles induce lymphangiogenesis and metastasis through an NGFR-dependent mechanism. <i>Nature Cancer</i> , 2021, 2, 1387-1405.	13.2	83
9	Cell identity and nucleo-mitochondrial genetic context modulate OXPHOS performance and determine somatic heteroplasmy dynamics. <i>Science Advances</i> , 2020, 6, eaba5345.	10.3	31
10	Human influenza A virus causes myocardial and cardiac-specific conduction system infections associated with early inflammation and premature death. <i>Cardiovascular Research</i> , 2021, 117, 876-889.	3.8	27
11	Specialized functions of resident macrophages in brain and heart. <i>Journal of Leukocyte Biology</i> , 2018, 104, 743-756.	3.3	24
12	Macrophages, Metabolism and Heterophagy in the Heart. <i>Circulation Research</i> , 2022, 130, 418-431.	4.5	21
13	Mitochondrial Adaptations in the Growing Heart. <i>Trends in Endocrinology and Metabolism</i> , 2020, 31, 308-319.	7.1	16
14	Isolation of exophers from cardiomyocyte-reporter mouse strains by fluorescence-activated cell sorting. <i>STAR Protocols</i> , 2021, 2, 100286.	1.2	5
15	Immune riders on the cardiac STORM. , 2022, 1, 603-604.		0