

Lukas Amann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10212188/publications.pdf>

Version: 2024-02-01

9

papers

2,438

citations

933447

10

h-index

1281871

11

g-index

11

all docs

11

docs citations

11

times ranked

4263

citing authors

#	ARTICLE	IF	CITATIONS
1	Origin, fate and dynamics of macrophages at central nervous system interfaces. Nature Immunology, 2016, 17, 797-805.	14.5	872
2	Spatial and temporal heterogeneity of mouse and human microglia at single-cell resolution. Nature, 2019, 566, 388-392.	27.8	853
3	Novel Hexb-based tools for studying microglia in the CNS. Nature Immunology, 2020, 21, 802-815.	14.5	186
4	Profiling peripheral nerve macrophages reveals two macrophage subsets with distinct localization, transcriptome and response to injury. Nature Neuroscience, 2020, 23, 676-689.	14.8	148
5	A Subset of Skin Macrophages Contributes to the Surveillance and Regeneration of Local Nerves. Immunity, 2019, 50, 1482-1497.e7.	14.3	141
6	Specification of CNS macrophage subsets occurs postnatally in defined niches. Nature, 2022, 604, 740-748.	27.8	107
7	Mapping the origin and fate of myeloid cells in distinct compartments of the eye by single-cell profiling. EMBO Journal, 2021, 40, e105123.	7.8	60
8	Early Microglia Activation Precedes Photoreceptor Degeneration in a Mouse Model of CNGB1-Linked Retinitis Pigmentosa. Frontiers in Immunology, 2017, 8, 1930.	4.8	34
9	The origin, fate and function of macrophages in the peripheral nervous system—an update. International Immunology, 2020, 32, 709-717.	4.0	13