

Michael J D Daniels

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1191951/publications.pdf>

Version: 2024-02-01

8
papers

606
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

1134
citing authors

#	ARTICLE	IF	CITATIONS
1	Fenamate NSAIDs inhibit the NLRP3 inflammasome and protect against Alzheimer's disease in rodent models. <i>Nature Communications</i> , 2016, 7, 12504.	12.8	328
2	Boron-Based Inhibitors of the NLRP3 Inflammasome. <i>Cell Chemical Biology</i> , 2017, 24, 1321-1335.e5.	5.2	77
3	Redefining the ancestral origins of the interleukin-1 superfamily. <i>Nature Communications</i> , 2018, 9, 1156.	12.8	60
4	The three cytokines IL-1 β , IL-18, and IL-1 α share related but distinct secretory routes. <i>Journal of Biological Chemistry</i> , 2019, 294, 8325-8335.	3.4	52
5	Unconventional Pathways of Secretion Contribute to Inflammation. <i>International Journal of Molecular Sciences</i> , 2017, 18, 102.	4.1	43
6	Zinc Status Alters Alzheimer's Disease Progression through NLRP3-Dependent Inflammation. <i>Journal of Neuroscience</i> , 2021, 41, 3025-3038.	3.6	41
7	CRISPR/Cas9 mediated mutation of mouse IL-1 α nuclear localisation sequence abolishes expression. <i>Scientific Reports</i> , 2017, 7, 17077.	3.3	2
8	Protease-activated receptor 2 activation induces behavioural changes associated with depression-like behaviour through microglial-independent modulation of inflammatory cytokines. <i>Psychopharmacology</i> , 2022, 239, 229-242.	3.1	1