

Philip Hasel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9277895/publications.pdf>

Version: 2024-02-01

10
papers

1,090
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1261
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroinflammatory astrocyte subtypes in the mouse brain. <i>Nature Neuroscience</i> , 2021, 24, 1475-1487.	14.8	285
2	Neurotoxic reactive astrocytes induce cell death via saturated lipids. <i>Nature</i> , 2021, 599, 102-107.	27.8	277
3	Neurons and neuronal activity control gene expression in astrocytes to regulate their development and metabolism. <i>Nature Communications</i> , 2017, 8, 15132.	12.8	213
4	Astrocytes and oligodendrocytes undergo subtype-specific transcriptional changes in Alzheimer's disease. <i>Neuron</i> , 2022, 110, 1788-1805.e10.	8.1	131
5	Mitochondrial Calcium Uptake Modulates Synaptic Vesicle Endocytosis in Central Nerve Terminals. <i>Journal of Biological Chemistry</i> , 2016, 291, 2080-2086.	3.4	59
6	The Developmental Shift of NMDA Receptor Composition Proceeds Independently of GluN2 Subunit-Specific GluN2 C-Terminal Sequences. <i>Cell Reports</i> , 2018, 25, 841-851.e4.	6.4	30
7	Astrocytes. <i>Current Biology</i> , 2021, 31, R326-R327.	3.9	29
8	Expression of mRNA Encoding Mcu and Other Mitochondrial Calcium Regulatory Genes Depends on Cell Type, Neuronal Subtype, and Ca ²⁺ Signaling. <i>PLoS ONE</i> , 2016, 11, e0148164.	2.5	26
9	Mixed-species RNA-seq for elucidation of non-cell-autonomous control of gene transcription. <i>Nature Protocols</i> , 2018, 13, 2176-2199.	12.0	21
10	Isoform-dependent APOE secretion modulates neuroinflammation. <i>Nature Reviews Neurology</i> , 2021, 17, 265-266.	10.1	13