

Balázs Párfai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5970544/publications.pdf>

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9
papers

981
citations

1040056

9
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

1460
citing authors

#	ARTICLE	IF	CITATIONS
1	The NKCC1 ion transporter modulates microglial phenotype and inflammatory response to brain injury in a cell-autonomous manner. PLoS Biology, 2022, 20, e3001526.	5.6	21
2	Microglia modulate blood flow, neurovascular coupling, and hypoperfusion via purinergic actions. Journal of Experimental Medicine, 2022, 219, .	8.5	94
3	Shaping Neuronal Fate: Functional Heterogeneity of Direct Microglia-Neuron Interactions. Neuron, 2021, 109, 222-240.	8.1	113
4	Microglia monitor and protect neuronal function through specialized somatic purinergic junctions. Science, 2020, 367, 528-537.	12.6	381
5	Microglia alter the threshold of spreading depolarization and related potassium uptake in the mouse brain. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, S67-S80.	4.3	29
6	New Insights into Microglia-Neuron Interactions: A Neuron's Perspective. Neuroscience, 2019, 405, 103-117.	2.3	77
7	Brainstem nucleus incertus controls contextual memory formation. Science, 2019, 364, .	12.6	72
8	Co-transmission of acetylcholine and GABA regulates hippocampal states. Nature Communications, 2018, 9, 2848.	12.8	112
9	Mitochondrial Ultrastructure Is Coupled to Synaptic Performance at Axonal Release Sites. ENeuro, 2018, 5, ENEURO.0390-17.2018.	1.9	70