

Aude Panatier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5318730/publications.pdf>

Version: 2024-02-01

8
papers

2,081
citations

1163065

8
h-index

1474186

9
g-index

9
all docs

9
docs citations

9
times ranked

2537
citing authors

#	ARTICLE	IF	CITATIONS
1	Reactive astrocyte nomenclature, definitions, and future directions. <i>Nature Neuroscience</i> , 2021, 24, 312-325.	14.8	1,098
2	Astroglial CB1 Receptors Determine Synaptic D-Serine Availability to Enable Recognition Memory. <i>Neuron</i> , 2018, 98, 935-944.e5.	8.1	170
3	Glucose metabolism links astroglial mitochondria to cannabinoid effects. <i>Nature</i> , 2020, 583, 603-608.	27.8	169
4	Impairment of Glycolysis-Derived L-Serine Production in Astrocytes Contributes to Cognitive Deficits in Alzheimer's Disease. <i>Cell Metabolism</i> , 2020, 31, 503-517.e8.	16.2	160
5	LTP Induction Boosts Glutamate Spillover by Driving Withdrawal of Perisynaptic Astroglia. <i>Neuron</i> , 2020, 108, 919-936.e11.	8.1	159
6	Modulation of astrocyte reactivity improves functional deficits in mouse models of Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2018, 6, 104.	5.2	134
7	Structural basis of astrocytic Ca ²⁺ signals at tripartite synapses. <i>Nature Communications</i> , 2020, 11, 1906.	12.8	133
8	Dissecting tripartite synapses with STED microscopy. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130597.	4.0	55