

Katherine T Baldwin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4513409/publications.pdf>

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9
papers

1,273
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1721
citing authors

#	ARTICLE	IF	CITATIONS
1	NgR1 and NgR3 are receptors for chondroitin sulfate proteoglycans. <i>Nature Neuroscience</i> , 2012, 15, 703-712.	14.8	392
2	Astrocytic neuroligins control astrocyte morphogenesis and synaptogenesis. <i>Nature</i> , 2017, 551, 192-197.	27.8	343
3	Molecular mechanisms of astrocyte-induced synaptogenesis. <i>Current Opinion in Neurobiology</i> , 2017, 45, 113-120.	4.2	143
4	Oligodendrocyte-Myelin Glycoprotein and Nogo Negatively Regulate Activity-Dependent Synaptic Plasticity. <i>Journal of Neuroscience</i> , 2010, 30, 12432-12445.	3.6	132
5	Chemico-genetic discovery of astrocytic control of inhibition in vivo. <i>Nature</i> , 2020, 588, 296-302.	27.8	130
6	HepaCAM controls astrocyte self-organization and coupling. <i>Neuron</i> , 2021, 109, 2427-2442.e10.	8.1	52
7	Insights into the physiological role of CNS regeneration inhibitors. <i>Frontiers in Molecular Neuroscience</i> , 2015, 8, 23.	2.9	51
8	Myelin-Associated Glycoprotein Inhibits Schwann Cell Migration and Induces Their Death. <i>Journal of Neuroscience</i> , 2017, 37, 5885-5899.	3.6	23
9	Astrocytes α -Chordinate α -Synapse Maturation and Plasticity. <i>Neuron</i> , 2018, 100, 1010-1012.	8.1	5