

# Katherine T Baldwin

## List of Publications by Year in descending order

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

Version: 2024-02-01

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