

# Justin Lines

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4940982/publications.pdf>

Version: 2024-02-01

7  
papers

480  
citations

1684188

5  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

583  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dopamine-Evoked Synaptic Regulation in the Nucleus Accumbens Requires Astrocyte Activity. <i>Neuron</i> , 2020, 105, 1036-1047.e5.	8.1	195
2	G <sub>i/o</sub> protein-coupled receptors inhibit neurons but activate astrocytes and stimulate gliotransmission. <i>Glia</i> , 2019, 67, 1076-1093.	4.9	148
3	Astrocytes modulate sensory-evoked neuronal network activity. <i>Nature Communications</i> , 2020, 11, 3689.	12.8	89
4	Astrocyte-neuronal network interplay is disrupted in Alzheimer's disease mice. <i>Glia</i> , 2022, 70, 368-378.	4.9	33
5	Synapse-Specific Regulation Revealed at Single Synapses Is Concealed When Recording Multiple Synapses. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 367.	3.7	12
6	Dorsoventral and Proximodistal Hippocampal Processing Account for the Influences of Sleep and Context on Memory (Re)consolidation: A Connectionist Model. <i>Computational Intelligence and Neuroscience</i> , 2017, 2017, 1-16.	1.7	2
7	A connectionist model of context-based memory reconsolidation in the hippocampus: the role of sleep. <i>BMC Neuroscience</i> , 2014, 15, .	1.9	1