

Court Hull

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2567376/publications.pdf>

Version: 2024-02-01

13
papers

1,342
citations

1040056

9
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

2258
citing authors

#	ARTICLE	IF	CITATIONS
1	Autistic-like behaviour and cerebellar dysfunction in Purkinje cell Tsc1 mutant mice. <i>Nature</i> , 2012, 488, 647-651.	27.8	756
2	Coordinated cerebellar climbing fiber activity signals learned sensorimotor predictions. <i>Nature Neuroscience</i> , 2018, 21, 1431-1441.	14.8	139
3	Prediction signals in the cerebellum: Beyond supervised motor learning. <i>ELife</i> , 2020, 9, .	6.0	113
4	Identification of an Inhibitory Circuit that Regulates Cerebellar Golgi Cell Activity. <i>Neuron</i> , 2012, 73, 149-158.	8.1	103
5	Classical conditioning drives learned reward prediction signals in climbing fibers across the lateral cerebellum. <i>ELife</i> , 2019, 8, .	6.0	101
6	ASTN2 modulates synaptic strength by trafficking and degradation of surface proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E9717-E9726.	7.1	41
7	It's about time for thalamocortical circuits. <i>Nature Neuroscience</i> , 2007, 10, 400-402.	14.8	28
8	The Cerebellar Cortex. <i>Annual Review of Neuroscience</i> , 2022, 45, 151-175.	10.7	23
9	Serotonin regulates dynamics of cerebellar granule cell activity by modulating tonic inhibition. <i>Journal of Neurophysiology</i> , 2019, 121, 105-114.	1.8	19
10	Acetylcholine Modulates Cerebellar Granule Cell Spiking by Regulating the Balance of Synaptic Excitation and Inhibition. <i>Journal of Neuroscience</i> , 2020, 40, 2882-2894.	3.6	9
11	The cerebellum influences vocal timing. <i>ELife</i> , 2018, 7, .	6.0	2
12	Cellular and Synaptic Properties of Local Inhibitory Circuits. <i>Cold Spring Harbor Protocols</i> , 2017, 2017, pdb.top095281.	0.3	1
13	Measuring Feedforward Inhibition and Its Impact on Local Circuit Function. <i>Cold Spring Harbor Protocols</i> , 2017, 2017, pdb.prot095828.	0.3	1