

# Trace L Stay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2322508/publications.pdf>

Version: 2024-02-01

6  
papers

300  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

384  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebellar Zonal Patterning Relies on Purkinje Cell Neurotransmission. <i>Journal of Neuroscience</i> , 2014, 34, 8231-8245.	3.6	90
2	Molecular layer interneurons shape the spike activity of cerebellar Purkinje cells. <i>Scientific Reports</i> , 2019, 9, 1742.	3.3	80
3	In vivo analysis of Purkinje cell firing properties during postnatal mouse development. <i>Journal of Neurophysiology</i> , 2015, 113, 578-591.	1.8	78
4	An optimized surgical approach for obtaining stable extracellular single-unit recordings from the cerebellum of head-fixed behaving mice. <i>Journal of Neuroscience Methods</i> , 2016, 262, 21-31.	2.5	27
5	Genetically eliminating Purkinje neuron GABAergic neurotransmission increases their response gain to vestibular motion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3245-3250.	7.1	13
6	<i>In vivo</i> cerebellar circuit function is disrupted in an <i>mdx</i> mouse model of Duchenne muscular dystrophy. <i>DMM Disease Models and Mechanisms</i> , 2019, 13, .	2.4	12