

# Marife Arancillo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7356591/publications.pdf>

Version: 2024-02-01

10  
papers

778  
citations

933447

10  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1192  
citing authors

#	ARTICLE	IF	CITATIONS
1	Purkinje cell neurotransmission patterns cerebellar basket cells into zonal modules defined by distinct pinceau sizes. <i>ELife</i> , 2020, 9, .	6.0	25
2	Molecular layer interneurons shape the spike activity of cerebellar Purkinje cells. <i>Scientific Reports</i> , 2019, 9, 1742.	3.3	80
3	<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
4	Bergmann Glia are Patterned into Topographic Molecular Zones in the Developing and Adult Mouse Cerebellum. <i>Cerebellum</i> , 2018, 17, 392-403.	2.5	15
5	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
6	Pathogenesis of severe ataxia and tremor without the typical signs of neurodegeneration. <i>Neurobiology of Disease</i> , 2016, 86, 86-98.	4.4	49
7	Consensus Paper: Cerebellar Development. <i>Cerebellum</i> , 2016, 15, 789-828.	2.5	337
8	In vivo analysis of Purkinje cell firing properties during postnatal mouse development. <i>Journal of Neurophysiology</i> , 2015, 113, 578-591.	1.8	78
9	Cerebellar Zonal Patterning Relies on Purkinje Cell Neurotransmission. <i>Journal of Neuroscience</i> , 2014, 34, 8231-8245.	3.6	90
10	Titration of Syntaxin1 in Mammalian Synapses Reveals Multiple Roles in Vesicle Docking, Priming, and Release Probability. <i>Journal of Neuroscience</i> , 2013, 33, 16698-16714.	3.6	63