Mauricio Enrique Vargas

List of Publications by Year
in descending order

11	811	1307594 7	1372567 10
papers	citations	h-index	g-index

11	11	11	1386
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	KCNV2-Associated Retinopathy: Detailed Retinal Phenotype and Structural Endpointsâ€"KCNV2 Study Group Report 2. American Journal of Ophthalmology, 2021, 230, 1-11.	3.3	11
2	KCNV2-Associated Retinopathy: Genetics, Electrophysiology, and Clinical Courseâ€"KCNV2 Study Group Report 1. American Journal of Ophthalmology, 2021, 225, 95-107.	3.3	17
3	Variable expressivity of BEST1-associated autosomal dominant vitreoretinochoroidopathy (ADVIRC) in a three-generation pedigree. BMJ Open Ophthalmology, 2021, 6, e000813.	1.6	3
4	In Vivo Calcium Imaging During Axon Degeneration in Zebrafish. Methods in Molecular Biology, 2020, 2143, 263-270.	0.9	0
5	Detailed clinical characterisation, unique features and natural history of autosomal recessive RDH12-associated retinal degeneration. British Journal of Ophthalmology, 2019, 103, bjophthalmol-2018-313580.	3.9	20
6	Multimodal imaging of ring 14 syndrome associated maculopathy. Ophthalmic Genetics, 2019, 40, 541-544.	1.2	3
7	Local axonal protection by WldS as revealed by conditional regulation of protein stability. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 10093-10100.	7.1	37
8	Live Imaging of Calcium Dynamics during Axon Degeneration Reveals Two Functionally Distinct Phases of Calcium Influx. Journal of Neuroscience, 2015, 35, 15026-15038.	3.6	75
9	WldS and PGC-1Î± Regulate Mitochondrial Transport and Oxidation State after Axonal Injury. Journal of Neuroscience, 2013, 33, 14778-14790.	3.6	89
10	Endogenous antibodies promote rapid myelin clearance and effective axon regeneration after nerve injury. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 11993-11998.	7.1	138
11	Why Is Wallerian Degeneration in the CNS So Slow?. Annual Review of Neuroscience, 2007, 30, 153-179.	10.7	418