Nicholas M Tran

List of Publications by Year in descending order

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Version: 2024-02-01

933410 1372553 2,074 11 10 10 citations h-index g-index papers 12 12 12 3288 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Overlapping transcriptional programs promote survival and axonal regeneration of injured retinal ganglion cells. Neuron, 2022, 110, 2625-2645.e7.	8.1	48
2	Optic nerve regeneration screen identifies multiple genes restricting adult neural repair. Cell Reports, 2021, 34, 108777.	6.4	34
3	Mouse Retinal Cell Atlas: Molecular Identification of over Sixty Amacrine Cell Types. Journal of Neuroscience, 2020, 40, 5177-5195.	3.6	190
4	Single-Cell Profiles of Retinal Ganglion Cells Differing in Resilience to Injury Reveal Neuroprotective Genes. Neuron, 2019, 104, 1039-1055.e12.	8.1	396
5	Sox11 Expression Promotes Regeneration of Some Retinal Ganglion Cell Types but Kills Others. Neuron, 2017, 94, 1112-1120.e4.	8.1	151
6	Satb1 Regulates Contactin 5 to Pattern Dendrites of a Mammalian Retinal Ganglion Cell. Neuron, 2017, 95, 869-883.e6.	8.1	99
7	<i>Crx^{Rdy}</i> Cat: A Large Animal Model for <i>CRX</i> Associated Leber Congenital Amaurosis., 2016, 57, 3780.		21
8	Comprehensive Classification of Retinal Bipolar Neurons by Single-Cell Transcriptomics. Cell, 2016, 166, 1308-1323.e30.	28.9	1,010
9	Graded gene expression changes determine phenotype severity in mouse models of CRX-associated retinopathies. Genome Biology, 2015, 16, 171.	8.8	37
10	Mechanistically Distinct Mouse Models for CRX-Associated Retinopathy. PLoS Genetics, 2014, 10, e1004111.	3.5	48
11	Mechanisms of blindness: Animal models provide insight into distinct ⟨i⟩CRX⟨/i⟩â€associated retinopathies. Developmental Dynamics, 2014, 243, 1153-1166.	1.8	39