Philip A Ruzycki

List of Publications by Year
in descending order

11	458	933410 10	1281846 11
papers	citations	h-index	g-index

11	11	11	758
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Atoh7-independent specification of retinal ganglion cell identity. Science Advances, 2021, 7, .	10.3	41
2	Mutation of the EPHA2 Tyrosine-Kinase Domain Dysregulates Cell Pattern Formation and Cytoskeletal Gene Expression in the Lens. Cells, 2021, 10, 2606.	4.1	9
3	A single-cell guide to retinal development: Cell fate decisions of multipotent retinal progenitors in scRNA-seq. Developmental Biology, 2021, 478, 41-58.	2.0	17
4	Comprehensive identification of mRNA isoforms reveals the diversity of neural cell-surface molecules with roles in retinal development and disease. Nature Communications, 2020, 11, 3328.	12.8	69
5	AMIGO2 Scales Dendrite Arbors in the Retina. Cell Reports, 2019, 29, 1568-1578.e4.	6.4	16
6	CRX directs photoreceptor differentiation by accelerating chromatin remodeling at specific target sites. Epigenetics and Chromatin, 2018, 11, 42.	3.9	37
7	Multiple Isoforms of Nesprin1 Are Integral Components of Ciliary Rootlets. Current Biology, 2017, 27, 2014-2022.e6.	3.9	24
8	Graded gene expression changes determine phenotype severity in mouse models of CRX-associated retinopathies. Genome Biology, 2015, 16, 171.	8.8	37
9	Aldose reductase expression as a risk factor for cataract. Chemico-Biological Interactions, 2015, 234, 247-253.	4.0	54
10	Aldose reductase-mediated induction of epithelium-to-mesenchymal transition (EMT) in lens. Chemico-Biological Interactions, 2011, 191, 351-356.	4.0	35
11	HIGH-MOLECULAR-WEIGHT AGGREGATES IN REPACKAGED BEVACIZUMAB. Retina, 2010, 30, 887-892.	1.7	119