Michael E Zuber

List of Publications by Year
in descending order

14	993	932766 10	1125271 13
papers	citations	h-index	g-index

14	14	14	1006
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Specification of the vertebrate eye by a network of eye field transcription factors. Development (Cambridge), 2003, 130, 5155-5167.	1.2	471
2	Giant Eyes in Xenopus laevis by Overexpression of XOptx2. Cell, 1999, 98, 341-352.	13.5	203
3	XOtx5b and XOtx2regulate photoreceptor and bipolar fates in theXenopusretina. Development (Cambridge), 2003, 130, 1281-1294.	1.2	102
4	Generation of Functional Eyes from Pluripotent Cells. PLoS Biology, 2009, 7, e1000174.	2.6	60
5	Eye Field Specification in Xenopus laevis. Current Topics in Developmental Biology, 2010, 93, 29-60.	1.0	36
6	MÃ¼ller glia reactivity follows retinal injury despite the absence of the glial fibrillary acidic protein gene in Xenopus. Developmental Biology, 2017, 426, 219-235.	0.9	26
7	Maturin is a novel protein required for differentiation during primary neurogenesis. Developmental Biology, 2013, 384, 26-40.	0.9	21
8	A Simple Behavioral Assay for Testing Visual Function in Xenopus laevis. Journal of Visualized Experiments, 2014, , .	0.2	17
9	Tbx3 represses bmp4 expression and with Pax6 is required and sufficient for retina formation. Development (Cambridge), 2016, 143, 3560-3572.	1.2	15
10	Distinct cis-acting regions control six6 expression during eye field and optic cup stages of eye formation. Developmental Biology, 2017, 426, 418-428.	0.9	13
11	Tissue Determination Using the Animal Cap Transplant (ACT) Assay in Xenopus laevis. Journal of Visualized Experiments, 2010, , .	0.2	9
12	Formation of the eye field. , 2006, , 8-29.		7
13	Siteâ€specific transgenesis in Xenopus. Genesis, 2012, 50, 325-332.	0.8	7
14	Zebrafish transgenic constructs label specific neurons in Xenopus laevis spinal cord and identify frog V0v spinal neurons. Developmental Neurobiology, 2017, 77, 1007-1020.	1.5	6