

# Michael E Zuber

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1560740/publications.pdf>

Version: 2024-02-01

14  
papers

993  
citations

933447

10  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1006  
citing authors

#	ARTICLE	IF	CITATIONS
1	Specification of the vertebrate eye by a network of eye field transcription factors. <i>Development</i> (Cambridge), 2003, 130, 5155-5167.	2.5	471
2	Giant Eyes in <i>Xenopus laevis</i> by Overexpression of XOptx2. <i>Cell</i> , 1999, 98, 341-352.	28.9	203
3	XOtx5b and XOtx2 regulate photoreceptor and bipolar fates in the <i>Xenopus</i> retina. <i>Development</i> (Cambridge), 2003, 130, 1281-1294.	2.5	102
4	Generation of Functional Eyes from Pluripotent Cells. <i>PLoS Biology</i> , 2009, 7, e1000174.	5.6	60
5	Eye Field Specification in <i>Xenopus laevis</i> . <i>Current Topics in Developmental Biology</i> , 2010, 93, 29-60.	2.2	36
6	Müller glia reactivity follows retinal injury despite the absence of the glial fibrillary acidic protein gene in <i>Xenopus</i> . <i>Developmental Biology</i> , 2017, 426, 219-235.	2.0	26
7	Maturin is a novel protein required for differentiation during primary neurogenesis. <i>Developmental Biology</i> , 2013, 384, 26-40.	2.0	21
8	A Simple Behavioral Assay for Testing Visual Function in <i>Xenopus laevis</i> . <i>Journal of Visualized Experiments</i> , 2014, , .	0.3	17
9	Tbx3 represses bmp4 expression and with Pax6 is required and sufficient for retina formation. <i>Development</i> (Cambridge), 2016, 143, 3560-3572.	2.5	15
10	Distinct cis-acting regions control six6 expression during eye field and optic cup stages of eye formation. <i>Developmental Biology</i> , 2017, 426, 418-428.	2.0	13
11	Tissue Determination Using the Animal Cap Transplant (ACT) Assay in <i>Xenopus laevis</i> . <i>Journal of Visualized Experiments</i> , 2010, , .	0.3	9
12	Formation of the eye field. , 2006, , 8-29.		7
13	Site-specific transgenesis in <i>Xenopus</i> . <i>Genesis</i> , 2012, 50, 325-332.	1.6	7
14	Zebrafish transgenic constructs label specific neurons in <i>Xenopus laevis</i> spinal cord and identify frog V0v spinal neurons. <i>Developmental Neurobiology</i> , 2017, 77, 1007-1020.	3.0	6