

# Peter M Eimon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9884111/publications.pdf>

Version: 2024-02-01

12  
papers

712  
citations

840776

11  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1445  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional characterization of the Bcl-2 gene family in the zebrafish. <i>Cell Death and Differentiation</i> , 2006, 13, 1631-1640.	11.2	127
2	The zebrafish as a model organism for the study of apoptosis. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2010, 15, 331-349.	4.9	120
3	The use of <i>in vivo</i> zebrafish assays in drug toxicity screening. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2009, 5, 393-401.	3.3	116
4	Delineation of the cell-extrinsic apoptosis pathway in the zebrafish. <i>Cell Death and Differentiation</i> , 2006, 13, 1619-1630.	11.2	97
5	High-throughput hyperdimensional vertebrate phenotyping. <i>Nature Communications</i> , 2013, 4, 1467.	12.8	85
6	Brain activity patterns in high-throughput electrophysiology screen predict both drug efficacies and side effects. <i>Nature Communications</i> , 2018, 9, 219.	12.8	55
7	In <i>Xenopus</i> Embryos, BMP Heterodimers Are Not Required for Mesoderm Induction, but BMP Activity Is Necessary for Dorsal/Ventral Patterning. <i>Developmental Biology</i> , 1999, 216, 29-40.	2.0	34
8	Organ-targeted high-throughput <i>in vivo</i> biologics screen identifies materials for RNA delivery. <i>Integrative Biology (United Kingdom)</i> , 2014, 6, 926-934.	1.3	26
9	Automated deep-phenotyping of the vertebrate brain. <i>ELife</i> , 2017, 6, .	6.0	18
10	Noggin Is Required for Correct Guidance of Dorsal Root Ganglion Axons. <i>Developmental Biology</i> , 2002, 251, 283-293.	2.0	16
11	Studying Apoptosis in the Zebrafish. <i>Methods in Enzymology</i> , 2014, 544, 395-431.	1.0	12
12	Combinatorial programming of human neuronal progenitors using magnetically-guided stoichiometric mRNA delivery. <i>ELife</i> , 2018, 7, .	6.0	6