

Ava J Udvardia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6548314/publications.pdf>

Version: 2024-02-01

16
papers

595
citations

840776

11
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

832
citing authors

#	ARTICLE	IF	CITATIONS
1	Windows into development: historic, current, and future perspectives on transgenic zebrafish. <i>Developmental Biology</i> , 2003, 256, 1-17.	2.0	179
2	Mutations in Zebrafish <i>Irp2</i> Result in Adult-Onset Ocular Pathogenesis That Models Myopia and Other Risk Factors for Glaucoma. <i>PLoS Genetics</i> , 2011, 7, e1001310.	3.5	100
3	Selenomethionine reduces visual deficits due to developmental methylmercury exposures. <i>Physiology and Behavior</i> , 2008, 93, 250-260.	2.1	59
4	Detection of Mercury in Aquatic Environments Using EPRE Reporter Zebrafish. <i>Marine Biotechnology</i> , 2008, 10, 750-757.	2.4	39
5	3.6kb Genomic sequence from Takifugu capable of promoting axon growth-associated gene expression in developing and regenerating zebrafish neurons. <i>Gene Expression Patterns</i> , 2008, 8, 382-388.	0.8	37
6	Transcriptional regulatory regions of <i>gap43</i> needed in developing and regenerating retinal ganglion cells. <i>Developmental Dynamics</i> , 2010, 239, 482-495.	1.8	34
7	MASH1/Ascl1a Leads to GAP43 Expression and Axon Regeneration in the Adult CNS. <i>PLoS ONE</i> , 2015, 10, e0118918.	2.5	29
8	Cellular reprogramming for successful CNS axon regeneration is driven by a temporally changing cast of transcription factors. <i>Scientific Reports</i> , 2019, 9, 14198.	3.3	28
9	Visibility as a factor in the copepod-planktivorous fish relationship. <i>Scientia Marina</i> , 2005, 69, 111-124.	0.6	21
10	Cabin1 expression suggests roles in neuronal development. <i>Developmental Dynamics</i> , 2010, 239, 2443-2451.	1.8	19
11	Construction and Detection of Fluorescent, Germline Transgenic Zebrafish. , 2004, 254, 271-288.		16
12	Activation of $\alpha 2A$ -containing nicotinic acetylcholine receptors mediates nicotine-induced motor output in embryonic zebrafish. <i>European Journal of Neuroscience</i> , 2014, 40, 2225-2240.	2.6	14
13	Establishment of a murine culture system for modeling the temporal progression of cranial and trunk neural crest cell differentiation. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	2.4	6
14	Exploring Differential Gene Expression in Zebrafish to Teach Basic Molecular Biology Skills. <i>Zebrafish</i> , 2009, 6, 187-199.	1.1	4
15	Dopamine-induced sulfatase and its regulator are required for <i>Salmonella enterica</i> serovar Typhimurium pathogenesis. <i>Microbiology (United Kingdom)</i> , 2019, 165, 302-310.	1.8	4
16	Regeneration Rosetta: An Interactive Web Application To Explore Regeneration-Associated Gene Expression and Chromatin Accessibility. <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 3953-3959.	1.8	3