

Jennifer B Phillips

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1014606/publications.pdf>

Version: 2024-02-01

13
papers

465
citations

933447

10
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

1051
citing authors

#	ARTICLE	IF	CITATIONS
1	Zebrafish models in translational research: tipping the scales toward advancements in human health. <i>DMM Disease Models and Mechanisms</i> , 2014, 7, 739-743.	2.4	158
2	Harmonin (Ush1c) is required in zebrafish Müller glial cells for photoreceptor synaptic development and function. <i>DMM Disease Models and Mechanisms</i> , 2011, 4, 786-800.	2.4	61
3	A Recurrent De Novo Heterozygous COG4 Substitution Leads to Saul-Wilson Syndrome, Disrupted Vesicular Trafficking, and Altered Proteoglycan Glycosylation. <i>American Journal of Human Genetics</i> , 2018, 103, 553-567.	6.2	58
4	Usherin defects lead to early-onset retinal dysfunction in zebrafish. <i>Experimental Eye Research</i> , 2018, 173, 148-159.	2.6	53
5	Non-manifesting AH11 truncations indicate localized loss-of-function tolerance in a severe Mendelian disease gene. <i>Human Molecular Genetics</i> , 2015, 24, 2594-2603.	2.9	32
6	Bi-allelic Variants in TONSL Cause SPONASTRIME Dysplasia and a Spectrum of Skeletal Dysplasia Phenotypes. <i>American Journal of Human Genetics</i> , 2019, 104, 422-438.	6.2	27
7	COPB2 loss of function causes a coatopathy with osteoporosis and developmental delay. <i>American Journal of Human Genetics</i> , 2021, 108, 1710-1724.	6.2	18
8	The cone-dominant retina and the inner ear of zebrafish express the ortholog of CLRN1, the causative gene of human Usher syndrome type 3A. <i>Gene Expression Patterns</i> , 2013, 13, 473-481.	0.8	16
9	Heterozygous loss-of-function variants significantly expand the phenotypes associated with loss of GDF11. <i>Genetics in Medicine</i> , 2021, 23, 1889-1900.	2.4	13
10	Grxcr1 Promotes Hair Bundle Development by Destabilizing the Physical Interaction between Harmonin and Sans Usher Syndrome Proteins. <i>Cell Reports</i> , 2018, 25, 1281-1291.e4.	6.4	11
11	yippee like 3 (ypel3) is a novel gene required for myelinating and perineurial glia development. <i>PLoS Genetics</i> , 2020, 16, e1008841.	3.5	11
12	A fish with no sex: gonadal and adrenal functions partition between zebrafish NR5A1 co-orthologs. <i>Genetics</i> , 2021, 217, .	2.9	6
13	An exploration of functional domains in the zebrafish ortholog of human Usher syndrome gene USH2A. <i>FASEB Journal</i> , 2013, 27, 573.1.	0.5	0