

Clayton M Small

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7954552/publications.pdf>

Version: 2024-02-01

14
papers

696
citations

1163117

8
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

1227
citing authors

#	ARTICLE	IF	CITATIONS
1	Advancing human disease research with fish evolutionary mutant models. Trends in Genetics, 2022, 38, 22-44.	6.7	23
2	Evolution and developmental expression of the sodium iodide symporter (<i>NIS</i>) in teleost fish. <i>Evolution</i> , 2015, 69, 1079-1098.	3.1	4
3	Leafy and weedy seadragon genomes connect genic and repetitive DNA features to the extravagant biology of syngnathid fishes. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	8
4	QTL Mapping of Intestinal Neutrophil Variation in Threespine Stickleback Reveals Possible Gene Targets Connecting Intestinal Inflammation and Systemic Health. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 613-622.	1.8	5
5	Developmental tuning of mineralization drives morphological diversity of gill cover bones in sculpins and their relatives. <i>Evolution Letters</i> , 2019, 3, 374-391.	3.3	2
6	Highly Reproducible 16S Sequencing Facilitates Measurement of Host Genetic Influences on the Stickleback Gut Microbiome. <i>MSystems</i> , 2019, 4, .	3.8	8
7	Host Genotype and Microbiota Contribute Asymmetrically to Transcriptional Variation in the Threespine Stickleback Gut. <i>Genome Biology and Evolution</i> , 2017, 9, 504-520.	2.5	40
8	A rich diversity of opercle bone shape among teleost fishes. <i>PLoS ONE</i> , 2017, 12, e0188888.	2.5	6
9	Innate immune responses to gut microbiota differ between threespine stickleback populations. <i>DMM Disease Models and Mechanisms</i> , 2015, 9, 187-98.	2.4	58
10	Genetic Evidence for Monogamy in the Dwarf Seahorse, <i>Hippocampus zosterae</i> . <i>Journal of Heredity</i> , 2014, 105, 922-927.	2.4	18
11	Functional similarity and molecular divergence of a novel reproductive transcriptome in two male pregnant <i>Syngnathus</i> pipefish species. <i>Ecology and Evolution</i> , 2013, 3, 4092-4108.	1.9	14
12	Population structure of the dusky pipefish (<i>Syngnathus floridae</i>) from the Atlantic and Gulf of Mexico, as revealed by mitochondrial DNA and microsatellite analyses. <i>Journal of Biogeography</i> , 2010, 37, 1363-1377.	3.0	28
13	A practical guide to methods of parentage analysis. <i>Molecular Ecology Resources</i> , 2010, 10, 6-30.	4.8	386
14	A microarray analysis of sex- and gonad-biased gene expression in the zebrafish: Evidence for masculinization of the transcriptome. <i>BMC Genomics</i> , 2009, 10, 579.	2.8	96