

# 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	A practical guide to methods of parentage analysis. <i>Molecular Ecology Resources</i> , 2010, 10, 6-30.	4.8	386
2	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
3	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
4	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
5	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
6	Advancing human disease research with fish evolutionary mutant models. <i>Trends in Genetics</i> , 2022, 38, 22-44.	6.7	23
7	Genetic Evidence for Monogamy in the Dwarf Seahorse, <i>Hippocampus zosterae</i> . <i>Journal of Heredity</i> , 2014, 105, 922-927.	2.4	18
8	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
9	Highly Reproducible 16S Sequencing Facilitates Measurement of Host Genetic Influences on the Stickleback Gut Microbiome. <i>MSystems</i> , 2019, 4, .	3.8	8
10	Leafy and weedy seadragon genomes connect genic and repetitive DNA features to the extravagant biology of syngnathid fishes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	8
11	A rich diversity of opercle bone shape among teleost fishes. <i>PLoS ONE</i> , 2017, 12, e0188888.	2.5	6
12	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
13	Evolution and developmental expression of the sodium-iodide symporter ( <i>NIS</i> ), <i>Tj ETQq1</i> 1 0.784314 rgBT /Ove 15, 1079-1098.	3.1	4
14	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