

# Mark C Currey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8946958/publications.pdf>

Version: 2024-02-01

14  
papers

3,704  
citations

1162367

8  
h-index

1125271

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

6076  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid SNP Discovery and Genetic Mapping Using Sequenced RAD Markers. PLoS ONE, 2008, 3, e3376.	1.1	2,972
2	Parallel genetic basis for repeated evolution of armor loss in Alaskan threespine stickleback populations. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 6050-6055.	3.3	319
3	The population structure and recent colonization history of Oregon threespine stickleback determined using restriction site associated DNA sequencing. Molecular Ecology, 2013, 22, 2864-2883.	2.0	119
4	Evolution and development of facial bone morphology in threespine sticklebacks. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 5791-5796.	3.3	115
5	Innate immune responses to gut microbiota differ between threespine stickleback populations. DMM Disease Models and Mechanisms, 2015, 9, 187-98.	1.2	58
6	Developmental dissociation in morphological evolution of the stickleback opercle. Evolution & Development, 2012, 14, 326-337.	1.1	30
7	Population Genetic Divergence and Environment Influence the Gut Microbiome in Oregon Threespine Stickleback. Genes, 2019, 10, 484.	1.0	27
8	Advancing human disease research with fish evolutionary mutant models. Trends in Genetics, 2022, 38, 22-44.	2.9	23
9	Effectiveness of a COVID-19 Testing Outreach Intervention for Latinx Communities. JAMA Network Open, 2022, 5, e2216796.	2.8	9
10	Highly Reproducible 16S Sequencing Facilitates Measurement of Host Genetic Influences on the Stickleback Gut Microbiome. MSystems, 2019, 4, .	1.7	8
11	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, .	3.3	8
12	Developmental timing differences underlie armor loss across threespine stickleback populations. Evolution & Development, 2017, 19, 231-243.	1.1	7
13	QTL Mapping of Intestinal Neutrophil Variation in Threespine Stickleback Reveals Possible Gene Targets Connecting Intestinal Inflammation and Systemic Health. G3: Genes, Genomes, Genetics, 2020, 10, 613-622.	0.8	5
14	Genetic divergence outpaces phenotypic evolution among threespine stickleback populations in old freshwater habitats. Biological Journal of the Linnean Society, 0, , .	0.7	3