Sarah K Mcmenamin

List of Publications by Year
in descending order

21 papers	1,019 citations	687363 13 h-index	794594 19 g-index
27 all docs	27 docs citations	27 times ranked	1489 citing authors

#	Article	IF	Citations
1	Editorial: Hormones and Life History Strategies. Frontiers in Ecology and Evolution, 2022, 10, .	2.2	1
2	Thyroid hormone shapes craniofacial bones during postembryonic zebrafish development. Evolution & Development, 2022, 24, 61-76.	2.0	12
3	Dynamics of the Zebrafish Skeleton in Three Dimensions During Juvenile and Adult Development. Frontiers in Physiology, 2022, 13, .	2.8	5
4	Notochord vacuoles absorb compressive bone growth during zebrafish spine formation. ELife, 2020, 9, .	6.0	40
5	Thyroid hormone modulation during zebrafish development recapitulates evolved diversity in danionin jaw protrusion mechanics. Evolution & Development, 2019, 21, 231-246.	2.0	21
6	Thyroid hormone coordinates developmental trajectories but does not underlie developmental truncation in danionins. Developmental Dynamics, 2019, 248, 1144-1154.	1.8	18
7	Anatomical Assessment of the Adult Skeleton of Zebrafish Reared Under Different Thyroid Hormone Profiles. Anatomical Record, 2019, 302, 1754-1769.	1.4	26
8	MicroCT-Based Phenomics in the Zebrafish Skeleton Reveals Virtues of Deep Phenotyping in a Distributed Organ System. Zebrafish, 2018, 15, 77-78.	1.1	13
9	Thyroid Hormone Stimulates the Onset of Adult Feeding Kinematics in Zebrafish. Zebrafish, 2017, 14, 517-525.	1.1	22
10	MicroCT-based phenomics in the zebrafish skeleton reveals virtues of deep phenotyping in a distributed organ system. ELife, 2017, 6, .	6.0	60
11	Working with zebrafish at postembryonic stages. Methods in Cell Biology, 2016, 134, 587-607.	1.1	31
12	Thyroid hormoneâ€“dependent adult pigment cell lineage and pattern in zebrafish. Science, 2014, 345, 1358-1361.	12.6	187
13	Metamorphosis in Teleosts. Current Topics in Developmental Biology, 2013, 103, 127-165.	2.2	124
14	Dwarfism and Increased Adiposity in the gh1 Mutant Zebrafish vizzini. Endocrinology, 2013, 154, 1476-1487.	2.8	71
15	Ancient DNA Assessment of Tiger Salamander Population in Yellowstone National Park. PLoS ONE, 2012, 7, e32763.	2.5	4
16	First Extinctions on Land. , 2012, , 89-101.		19
17	Engineering a future for amphibians under climate change. Journal of Applied Ecology, 2011, 48, 487-492.	4.0	112
18	Developmental dynamics of Ambystoma tigrinum in a changing landscape. BMC Ecology, 2010, 10, 10.	3.0	21

#	Article	IF	Citations
19	Reply to Patla et al.: Amphibian habitat and populations in Yellowstone damaged by drought and global warming. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, .	7.1	0
20	Climatic change and wetland desiccation cause amphibian decline in Yellowstone National Park. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 16988-16993.	7.1	216
21	Direct Comparison of Common Fixation Methods for Preservation of Microtubules in Zebrafish Embryos. BioTechniques, 2003, 34, 468-472.	1.8	7