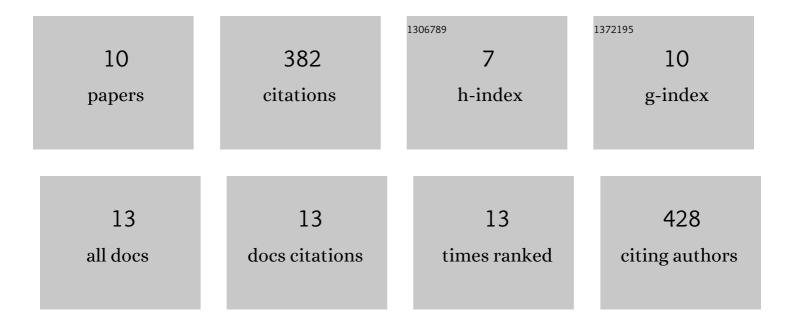
Misty R Riddle

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9107738/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Insulin resistance in cavefish as an adaptation to a nutrient-limited environment. Nature, 2018, 555, 647-651.	13.7	196
2	A chromosome-level genome of Astyanax mexicanus surface fish for comparing population-specific genetic differences contributing to trait evolution. Nature Communications, 2021, 12, 1447.	5.8	60
3	Blueprint for an intestinal villus: Speciesâ€specific assembly required. Wiley Interdisciplinary Reviews: Developmental Biology, 2018, 7, e317.	5.9	39
4	Temperature preference of cave and surface populations of Astyanax mexicanus. Developmental Biology, 2018, 441, 338-344.	0.9	25
5	Morphogenesis and motility of the Astyanax mexicanus gastrointestinal tract. Developmental Biology, 2018, 441, 285-296.	0.9	22
6	Fish models for investigating nutritional regulation of embryonic development. Developmental Biology, 2021, 476, 101-111.	0.9	15
7	Genetic architecture underlying changes in carotenoid accumulation during the evolution of the blind Mexican cavefish, <i>Astyanax mexicanus</i> . Journal of Experimental Zoology Part B: Molecular and Developmental Evolution, 2020, 334, 405-422.	0.6	9
8	Raising the Mexican Tetra Astyanax mexicanus for Analysis of Post-larval Phenotypes and Whole-mount Immunohistochemistry. Journal of Visualized Experiments, 2018, , .	0.2	7
9	Genetic mapping of metabolic traits in the blind Mexican cavefish reveals sex-dependent quantitative trait loci associated with cave adaptation. Bmc Ecology and Evolution, 2021, 21, 94.	0.7	7
10	Little Fish, Big Questions: A Collection of Modern Techniques for Mexican Tetra Research. Journal of Visualized Experiments, 2020, , .	0.2	1