Derek Campos

List of Publications by Year
in descending order

11	329	933447 10	1281871 11
papers	citations	h-index	g-index

11	11	11	446
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Climate vulnerability of South American freshwater fish: Thermal tolerance and acclimation. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2021, 335, 723-734.	1.9	14
2	Severe damages caused by Malathion exposure in Colossoma macropomum. Ecotoxicology and Environmental Safety, 2020, 205, 111340.	6.0	9
3	Predicting thermal sensitivity of three Amazon fishes exposed to climate change scenarios. Ecological Indicators, 2019, 101, 533-540.	6.3	34
4	Oxygen-dependent distinct expression of hif-1Î± gene in aerobic and anaerobic tissues of the Amazon Oscar, Astronotus crassipinnis. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2019, 227, 31-38.	1.6	25
5	Protein synthesis is lowered by 4EBP1 and eIF2-Î± signaling while protein degradation may be maintained in fasting, hypoxic Amazonian cichlid, Astronotus ocellatus. Journal of Experimental Biology, 2018, 221, .	1.7	15
6	The influence of lifestyle and swimming behavior on metabolic rate and thermal tolerance of twelve Amazon forest stream fish species. Journal of Thermal Biology, 2018, 72, 148-154.	2.5	26
7	Mechanisms of toxic action of copper and copper nanoparticles in two Amazon fish species: Dwarf cichlid (Apistogramma agassizii) and cardinal tetra (Paracheirodon axelrodi). Science of the Total Environment, 2018, 630, 1168-1180.	8.0	60
8	Does hypoxia or different rates of re-oxygenation after hypoxia induce an oxidative stress response in Cyphocharax abramoides (Kner 1858), a Characid fish of the Rio Negro?. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2018, 224, 53-67.	1.8	34
9	Metabolic rate and thermal tolerance in two congeneric Amazon fishes: Paracheirodon axelrodi Schultz, 1956 and Paracheirodon simulans GÃ©ry, 1963 (Characidae). Hydrobiologia, 2017, 789, 133-142.	2.0	33
10	Neuro-oxidative damage and aerobic potential loss of sharks under elevated CO2 and warming. Marine Biology, 2016, 163, 1.	1.5	44
11	Experimentally increased temperature and hypoxia affect stability of social hierarchy and metabolism of the Amazonian cichlid Apistogramma agassizii. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2015, 190, 54-60.	1.8	35