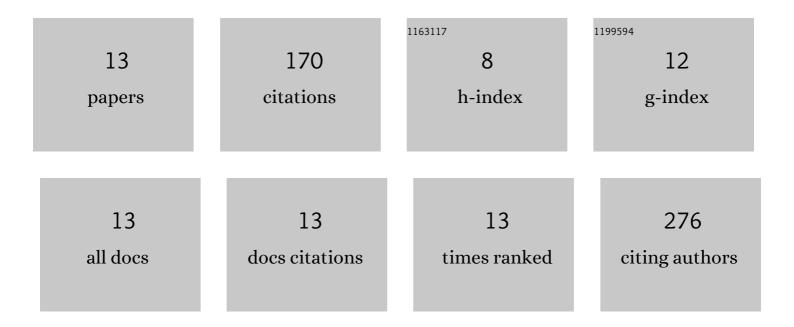
Kevin L Schauer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4156549/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A marine teleost, Opsanus beta, compensates acidosis in hypersaline water by H+ excretion or reduced HCO3â^' excretion rather than HCO3â^' uptake. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2021, 191, 85-98.	1.5	0
2	Is aquaporinâ€3 involved in waterâ€permeability changes in the killifish during hypoxia and normoxic recovery, in freshwater or seawater?. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2020, 333, 511-525.	1.9	10
3	The osmorespiratory compromise in the euryhaline killifish: water regulation during hypoxia. Journal of Experimental Biology, 2019, 222, .	1.7	11
4	Renoguanylin stimulates apical CFTR translocation and decreases HCO3â^' secretion through PKA activity in the Gulf toadfish (<i>Opsanus beta</i>). Journal of Experimental Biology, 2018, 221, .	1.7	10
5	Does fluoxetine exposure affect hypoxia tolerance in the Gulf toadfish, Opsanus beta?. Aquatic Toxicology, 2018, 199, 55-64.	4.0	10
6	Comparison of the organic matrix found in intestinal CaCO3 precipitates produced by several marine teleost species. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2018, 221, 15-23.	1.8	6
7	Interrogation of the Gulf toadfish intestinal proteome response to hypersalinity exposure provides insights into osmoregulatory mechanisms and regulation of carbonate mineral precipitation. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2018, 27, 66-76.	1.0	4
8	Fractionation of the Gulf toadfish intestinal precipitate organic matrix reveals potential functions of individual proteins. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2017, 208, 35-45.	1.8	7
9	A proteinaceous organic matrix regulates carbonate mineral production in the marine teleost intestine. Scientific Reports, 2016, 6, 34494.	3.3	11
10	Effect of Obesity on the Preovulatory Follicle and Lipid Fingerprint of Equine Oocytes1. Biology of Reproduction, 2016, 94, 15.	2.7	24
11	Multiplexed analysis of steroid hormones in human serum using novel microflow tile technology and LC–MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2013, 934, 16-21.	2.3	56
12	Proteomic profiling and pathway analysis of the response of rat renal proximal convoluted tubules to metabolic acidosis. American Journal of Physiology - Renal Physiology, 2013, 305, F628-F640.	2.7	17
13	Mass Spectrometry Contamination from Tinuvin 770, a Common Additive in Laboratory Plastics. Journal of Biomolecular Techniques, 2013, 24, jbt.13-2402-004.	1.5	4