

Jennifer D Jeffrey

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

708
citations

687363

13
h-index

713466

21
g-index

29
all docs

29
docs citations

29
times ranked

882
citing authors

#	ARTICLE	IF	CITATIONS
1	A chromosomal inversion may facilitate adaptation despite periodic gene flow in a freshwater fish. <i>Ecology and Evolution</i> , 2022, 12, e8898.	1.9	6
2	Morphology and blood metabolites reflect recent spatial and temporal differences among Lake Winnipeg walleye, <i>Sander vitreus</i> . <i>Journal of Great Lakes Research</i> , 2021, 47, 603-613.	1.9	5
3	Molecular and physiological responses predict acclimation limits in juvenile brook trout (<i>Salvelinus fontinalis</i>). <i>Journal of Experimental Biology</i> , 2021, 224, .	1.7	14
4	Genomic signals found using RNA sequencing show signatures of selection and subtle population differentiation in walleye (<i>Sander vitreus</i>) in a large freshwater ecosystem. <i>Ecology and Evolution</i> , 2020, 10, 7173-7188.	1.9	13
5	Sublethal temperature thresholds indicate acclimation and physiological limits in brook trout <i>Salvelinus fontinalis</i> . <i>Journal of Fish Biology</i> , 2020, 97, 583-587.	1.6	27
6	In search of an anaesthesia alternative for field-based research. <i>Aquaculture</i> , 2020, 525, 735285.	3.5	8
7	Applying a gene-suite approach to examine the physiological status of wild-caught walleye (<i>Sander</i>) TJ ETQq1 1 0.784314.jpgBT /Over		
8	Glucocorticoid and behavioral variation in relation to carbon dioxide avoidance across two experiments in freshwater teleost fishes. <i>Biological Invasions</i> , 2019, 21, 505-517.	2.4	11
9	Chronic exposure of a freshwater mussel to elevated CO_2 : Effects on the control of biomineralization and ion-regulatory responses. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 538-550.	4.3	12
10	Biological consequences of weak acidification caused by elevated carbon dioxide in freshwater ecosystems. <i>Hydrobiologia</i> , 2018, 806, 1-12.	2.0	54
11	Hot and bothered: effects of elevated P_{CO_2} and temperature on juvenile freshwater mussels. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R115-R127.	1.8	9
12	Sociable bluegill, <i>Lepomis macrochirus</i> , are selectively captured via recreational angling. <i>Animal Behaviour</i> , 2018, 142, 129-137.	1.9	14
13	Elevated carbon dioxide has the potential to impact alarm cue responses in some freshwater fishes. <i>Aquatic Ecology</i> , 2017, 51, 59-72.	1.5	29
14	Valve movement of three species of North American freshwater mussels exposed to elevated carbon dioxide. <i>Environmental Science and Pollution Research</i> , 2017, 24, 15567-15575.	5.3	16
15	Responses to elevated CO_2 exposure in a freshwater mussel, <i>Fusconaia flava</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2017, 187, 87-101.	1.5	17
16	Physiological responses of three species of unionid mussels to intermittent exposure to elevated carbon dioxide. , 2016, 4, cow066.		10
17	Programming of the hypothalamic-pituitary-interrenal axis by maternal social status in zebrafish (<i>Danio rerio</i>). <i>Journal of Experimental Biology</i> , 2016, 219, 1734-43.	1.7	18
18	Freshwater biota and rising pCO_2 ?. <i>Ecology Letters</i> , 2016, 19, 98-108.	6.4	126

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19	Physiological effects of short- and long-term exposure to elevated carbon dioxide on a freshwater mussel, <i>Fusconaia flava</i> . Canadian Journal of Fisheries and Aquatic Sciences, 2016, 73, 1538-1546.	1.4	16
20	The response of two species of unionid mussels to extended exposure to elevated carbon dioxide. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2016, 201, 173-181.	1.8	18
21	Exposure to elevated CO_2 alters post-treatment diel movement patterns of largemouth bass over short time scales. Freshwater Biology, 2016, 61, 1590-1600.	2.4	20
22	Linking Landscape-Scale Disturbances to Stress and Condition of Fish: Implications for Restoration and Conservation. Integrative and Comparative Biology, 2015, 55, 618-630.	2.0	43
23	Use of portable blood physiology point-of-care devices for basic and applied research on vertebrates: a review. , 2014, 2, cou011-cou011.		165
24	Modulation of hypothalamic-pituitary-interrenal axis function by social status in rainbow trout. General and Comparative Endocrinology, 2012, 176, 201-210.	1.8	44