

Dirk A Algera

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1931069/publications.pdf>

Version: 2024-02-01

13
papers

288
citations

1163117

8
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

436
citing authors

#	ARTICLE	IF	CITATIONS
1	What are the relative risks of mortality and injury for fish during downstream passage at hydroelectric dams in temperate regions? A systematic review. <i>Environmental Evidence</i> , 2020, 9, .	2.7	54
2	Understanding the individual to implement the ecosystem approach to fisheries management. , 2016, 4, cow005.		46
3	A meta-analysis of gas bubble trauma in fish. <i>Fish and Fisheries</i> , 2020, 21, 1175-1194.	5.3	32
4	Ecology of Exercise in Wild Fish: Integrating Concepts of Individual Physiological Capacity, Behavior, and Fitness Through Diverse Case Studies. <i>Integrative and Comparative Biology</i> , 2017, 57, 281-292.	2.0	32
5	Turbine entrainment and passage of potadromous fish through hydropower dams: Developing conceptual frameworks and metrics for moving beyond turbine passage mortality. <i>Fish and Fisheries</i> , 2019, 20, 403-418.	5.3	31
6	Consequences of Different Types of Littoral Zone Light Pollution on the Parental Care Behaviour of a Freshwater Teleost Fish. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	2.4	29
7	Cortisol treatment affects locomotor activity and swimming behaviour of male smallmouth bass engaged in paternal care: A field study using acceleration biologgers. <i>Physiology and Behavior</i> , 2017, 181, 59-68.	2.1	22
8	Do protected areas mitigate the effects of fisheries-induced evolution on parental care behaviour of a teleost fish?. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2017, 27, 789-796.	2.0	19
9	Exposure Risk of Fish Downstream of a Hydropower Facility to Supersaturated Total Dissolved Gas. <i>Water Resources Research</i> , 2022, 58, .	4.2	10
10	A comparison of turbine entrainment rates and seasonal entrainment vulnerability of two sympatric char species, bull trout and lake trout, in a hydropower reservoir. <i>River Research and Applications</i> , 2020, 36, 1033-1045.	1.7	5
11	Stranded Kokanee Salvaged from Turbine Intake Infrastructure Are at Low Risk for Reentrainment: A Telemetry Study in a Hydropower Facility Forebay. <i>North American Journal of Fisheries Management</i> , 2020, 40, 1545-1552.	1.0	4
12	An experimental test of in-season homing mechanisms used by nest-guarding male Largemouth Bass following displacement. <i>Behavioural Processes</i> , 2015, 120, 87-93.	1.1	2
13	Assessing a proponent-driven process for endangered species threat mitigation: Ontario's Endangered Species Act, American Eel, and hydropower. <i>Facets</i> , 2022, 7, 153-173.	2.4	2