

Joshuah S Perkin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3070133/publications.pdf>

Version: 2024-02-01

33
papers

1,216
citations

516710

16
h-index

434195

31
g-index

33
all docs

33
docs citations

33
times ranked

1361
citing authors

#	ARTICLE	IF	CITATIONS
1	High and dry in days gone by: Lifeâ€history theory predicts Appalachian mountain stream fish assemblage transformation during historical drought. <i>Ecology of Freshwater Fish</i> , 2022, 31, 29-44.	1.4	8
2	TESTING RESTRICTED MOVEMENT OF PLAINS KILLIFISH (<i>FUNDULUS ZEBRINUS</i>). <i>Southwestern Naturalist</i> , 2022, 65, .	0.1	1
3	Paradigm versus paradox on the prairie: testing competing stream fish movement frameworks using an imperiled Great Plains minnow. <i>Movement Ecology</i> , 2022, 10, 8.	2.8	3
4	Estimated richness and environmental correlates of miniature fish assemblages in the rio JacundÃ¡, Brazil. <i>Neotropical Ichthyology</i> , 2022, 20, .	1.0	1
5	Can fisheries bioenergetics modelling refine spatially explicit assessments of climate change vulnerability?. , 2022, 10, .		3
6	Temporal trajectories in metacommunity structure: Insights from interdisciplinary research in intermittent streams. <i>Wiley Interdisciplinary Reviews: Water</i> , 2021, 8, e1531.	6.5	4
7	Connectivity and flow regime direct conservation priorities for pelagophil fishes. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 3215-3227.	2.0	11
8	Characteristics of the natural flow regime paradigm explain occurrence of imperiled Great Plains fishes. <i>Ecosphere</i> , 2021, 12, e03669.	2.2	8
9	Temporal distribution modelling reveals upstream habitat drying and downstream nonâ€native introgression are squeezing out an imperiled headwater fish. <i>Diversity and Distributions</i> , 2021, 27, 533-551.	4.1	3
10	An integrative conservation planning framework for aquatic landscapes fragmented by road-stream crossings. <i>Landscape and Urban Planning</i> , 2020, 202, 103860.	7.5	7
11	A Gap in the Armor: Spearfishing Reduces Biomass of Invasive Suckermouth Armored Catfish. <i>Fisheries</i> , 2020, 45, 293-302.	0.8	3
12	Extreme drought causes fish recruitment failure in a fragmented Great Plains riverscape. <i>Ecohydrology</i> , 2019, 12, e2120.	2.4	36
13	If you build it, they will go: A case study of stream fish diversity loss in an urbanizing riverscape. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 623-638.	2.0	9
14	Hierarchy theory reveals multiscale predictors of Arkansas darter (<i>Etheostoma cragini</i>) abundance in a Great Plains riverscape. <i>Freshwater Biology</i> , 2019, 64, 659-670.	2.4	8
15	Which species, how many, and from where: Integrating habitat suitability, population genomics, and abundance estimates into species reintroduction planning. <i>Global Change Biology</i> , 2018, 24, 3729-3748.	9.5	30
16	The emblematic minnows of the North American Great Plains: A synthesis of threats and conservation opportunities. <i>Fish and Fisheries</i> , 2018, 19, 271-307.	5.3	42
17	March of the sculpin: measuring and predicting shortâ€term movement of banded sculpin <i>Cottus carolinae</i> . <i>Ecology of Freshwater Fish</i> , 2017, 26, 280-291.	1.4	19
18	Collapsing Range of an Endemic Great Plains Minnow, Peppered Chub <i>Macrhybopsis tetranema</i> . <i>American Midland Naturalist</i> , 2017, 177, 57-68.	0.4	19

#	ARTICLE	IF	CITATIONS
19	Assessing riverscape-scale variation in fish life history using banded sculpin (<i>Cottus carolinae</i>). <i>Environmental Biology of Fishes</i> , 2017, 100, 1397-1410.	1.0	5
20	Groundwater declines are linked to changes in Great Plains stream fish assemblages. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 7373-7378.	7.1	89
21	Life history theory predicts long-term fish assemblage response to stream impoundment. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2017, 74, 228-239.	1.4	22
22	Testing Cross-System Transferability of Fish Habitat Associations Using <i>Cottus carolinae</i> (Banded Sculpin). <i>Southeastern Naturalist</i> , 2017, 16, 70-86.	0.4	8
23	Multiple watershed alterations influence fish community structure in Great Plains prairie streams. <i>Ecology of Freshwater Fish</i> , 2016, 25, 141-155.	1.4	20
24	Fragmentation and drying ratchet down Great Plains stream fish diversity. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2015, 25, 639-655.	2.0	99
25	Fragmentation and dewatering transform Great Plains stream fish communities. <i>Ecological Monographs</i> , 2015, 85, 73-92.	5.4	148
26	Comparative riverscape genetics reveals reservoirs of genetic diversity for conservation and restoration of Great Plains fishes. <i>Molecular Ecology</i> , 2014, 23, 5663-5679.	3.9	37
27	Longitudinal variability in hydraulic geometry and substrate characteristics of a Great Plains sand-bed river. <i>Geomorphology</i> , 2014, 210, 48-58.	2.6	50
28	Human Impact on Freshwater Ecosystem Services: A Global Perspective. <i>Environmental Science & Technology</i> , 2013, 47, 9061-9068.	10.0	174
29	Fragmentation and Drought Legacy Correlate with Distribution of Burrhead Chub in Subtropical Streams of North America. <i>Transactions of the American Fisheries Society</i> , 2013, 142, 1287-1298.	1.4	32
30	Fragmentation alters stream fish community structure in dendritic ecological networks. <i>Ecological Applications</i> , 2012, 22, 2176-2187.	3.8	167
31	Life History Aspects of a Relict Ironcolor Shiner <i>Notropis chalybaeus</i> Population in a Novel Spring Environment. <i>American Midland Naturalist</i> , 2012, 167, 111-126.	0.4	16
32	Stream Fragmentation Thresholds for a Reproductive Guild of Great Plains Fishes. <i>Fisheries</i> , 2011, 36, 371-383.	0.8	133
33	Movement and mortality of invasive suckermouth armored catfish during a spearfishing control experiment. <i>Biological Invasions</i> , 0, , .	2.4	1