Carson A Jeffres

List of Publications by Year
in descending order

22	836	933447 10	677142 22
papers	citations	h-index	g-index

26	26	26	1138
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	RAD Capture (Rapture): Flexible and Efficient Sequence-Based Genotyping. Genetics, 2016, 202, 389-400.	2.9	366
2	Ephemeral floodplain habitats provide best growth conditions for juvenile Chinook salmon in a California river. Environmental Biology of Fishes, 2008, 83, 449-458.	1.0	160
3	Floodplain farm fields provide novel rearing habitat for Chinook salmon. PLoS ONE, 2017, 12, e0177409.	2.5	40
4	Oversummer growth and survival of juvenile coho salmon (Oncorhynchus kisutch) across a natural gradient of stream water temperature and prey availability: an in situ enclosure experiment. Canadian Journal of Fisheries and Aquatic Sciences, 2020, 77, 413-424.	1.4	35
5	When Good Fish Make Bad Decisions: Coho Salmon in an Ecological Trap. North American Journal of Fisheries Management, 2012, 32, 87-92.	1.0	30
6	Movement of Sacramento Sucker, Catostomus occidentalis, and Hitch, Lavinia exilicauda, during a Spring Release of Water from Camanche Dam in the Mokelumne River, California. Environmental Biology of Fishes, 2006, 75, 365-373.	1.0	29
7	Stream macrophytes increase invertebrate production and fish habitat utilization in a California stream. River Research and Applications, 2018, 34, 1003-1012.	1.7	28
8	Detrital food web contributes to aquatic ecosystem productivity and rapid salmon growth in a managed floodplain. PLoS ONE, 2020, 15, e0216019.	2.5	28
9	Zooplankton ecology and trophic resources for rearing native fish on an agricultural floodplain in the Yolo Bypass California, USA. Wetlands Ecology and Management, 2017, 25, 533-545.	1.5	22
10	Advancing diet reconstruction in fish eye lenses. Methods in Ecology and Evolution, 2021, 12, 449-457.	5.2	14
11	Not All Rivers Are Created Equal: The Importance of Spring-Fed Rivers under a Changing Climate. Water (Switzerland), 2021, 13, 1652.	2.7	12
12	Understanding community assembly rules in managed floodplain food webs. Ecosphere, 2021, 12, e03330.	2.2	11
13	Reconciling fish and farms: Methods for managing California rice fields as salmon habitat. PLoS ONE, 2021, 16, e0237686.	2.5	11
14	Variability in foodscapes and fish growth across a habitat mosaic: Implications for management and ecosystem restoration. Ecological Indicators, 2022, 136, 108681.	6.3	9
15	Application of Passive Integrated Transponder Technology to Juvenile Salmon Habitat Use on an Experimental Agricultural Floodplain. North American Journal of Fisheries Management, 2016, 36, 30-39.	1.0	6
16	Juvenile Chinook Salmon Weight Prediction Using Imageâ€Based Morphometrics. North American Journal of Fisheries Management, 2021, 41, 446-454.	1.0	6
17	Rapture facilitates inexpensive and high-throughput parent-based tagging in salmonids. PLoS ONE, 2020, 15, e0239221.	2.5	6
18	Drought and the Sacramentoâ€“San Joaquin Delta, 2012â€“2016: Environmental Review and Lessons. San Francisco Estuary and Watershed Science, 2020, 18, .	0.4	5

#	Article	IF	Citations
19	Dynamic river processes drive variability in particulate organic matter over fine spatiotemporal scales. Freshwater Biology, 2020, 65, 1569-1584.	2.4	4
20	Source Water Apportionment of a River Network: Comparing Field Isotopes to Hydrodynamically Modeled Tracers. Water (Switzerland), 2020, 12, 1128.	2.7	4
21	Novel life history tactic observed in fallâ€run Chinook Salmon. Ecology, 2019, 100, e02733.	3.2	3
22	Biogeochemical processes create distinct isotopic fingerprints to track floodplain rearing of juvenile salmon. PLoS ONE, 2021, 16, e0257444.	2.5	2