Levi S Lewis

List of Publications by Year
in descending order

28	629	840585 11	610775 24
papers	citations	h-index	g-index

29	29	29	939
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Re-evaluating the health of coral reef communities: baselines and evidence for human impacts across the central Pacific. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20151985.	1.2	218
2	Top-down control of epifauna by fishes enhances seagrass production. Ecology, 2012, 93, 2746-2757.	1.5	62
3	The use of otolith strontium isotopes (87Sr/86Sr) to identify nursery habitat for a threatened estuarine fish. Environmental Biology of Fishes, 2010, 89, 557-569.	0.4	49
4	Complex life histories discovered in a critically endangered fish. Scientific Reports, 2019, 9, 16772.	1.6	45
5	Quantifying scales of spatial variability in algal turf assemblages on coral reefs. Marine Ecology - Progress Series, 2015, 532, 41-57.	0.9	39
6	Calibrating temperature reconstructions from fish otolith oxygen isotope analysis for California's critically endangered Delta Smelt. Rapid Communications in Mass Spectrometry, 2019, 33, 1207-1220.	0.7	26
7	Planktonic trophic structure in a coral reef ecosystem â€“ Grazing versus microbial food webs and the production of mesozooplankton. Progress in Oceanography, 2017, 156, 104-120.	1.5	24
8	Fishery collapse, recovery, and the cryptic decline of wild salmon on a major California river. Canadian Journal of Fisheries and Aquatic Sciences, 2018, 75, 1836-1848.	0.7	22
9	Functional diversity in amphipods revealed by stable isotopes in an eelgrass ecosystem. Marine Ecology - Progress Series, 2010, 420, 277-281.	0.9	18
10	IsoFishR: An application for reproducible data reduction and analysis of strontium isotope ratios (87Sr/86Sr) obtained via laser-ablation MC-ICP-MS. PLoS ONE, 2018, 13, e0204519.	1.1	15
11	Newly discovered spawning and recruitment of threatened Longfin Smelt in restored and underexplored tidal wetlands. Ecology, 2020, 101, e02868.	1.5	15
12	Likely Population-Level Effects of Contaminants on a Resident Estuarine Fish Species: Comparing Gillichthys mirabilis Population Static Measurements and Vital Rates in San Francisco and Tomales Bays. Estuaries and Coasts, 2009, 32, 1111-1120.	1.0	13
13	Changes in benthic community composition associated with the outbreak of the corallimorph, Rhodactis howesii, at Palmyra Atoll. Coral Reefs, 2019, 38, 1267-1279.	0.9	12
14	Geochemical Tools Identify the Origins of Chinook Salmon Returning to a Restored Creek. Fisheries, 2021, 46, 22-32.	0.6	9
15	Effects of temperature on hatching and growth performance of embryos and yolk-sac larvae of a threatened estuarine fish: Longfin smelt (Spirinchus thaleichthys). Aquaculture, 2021, 537, 736502.	1.7	9
16	Genome-wide analysis reveals regional patterns of drift, structure, and gene flow in longfin smelt (Spirinchus thaleichthys) in the northeastern Pacific. Canadian Journal of Fisheries and Aquatic Sciences, 2021, 78, 1793-1804.	0.7	8
17	Comparative metabolic ecology of tropical herbivorous echinoids on a coral reef. PLoS ONE, 2018, 13, e0190470.	1.1	7
18	Patterns and predictors of condition indices in a critically endangered fish. Hydrobiologia, 2022, 849, 675-695.	1.0	6

#	Article	IF	Citations
19	Ontogenetic patterns in the calcification and element incorporation in fin rays of age-0 White Sturgeon. Environmental Biology of Fishes, 2020, 103, 1401-1418.	0.4	4
20	Experimental validation of otolith-based age and growth reconstructions across multiple life stages of a critically endangered estuarine fish. PeerJ, 2021, 9, e12280.	0.9	4
21	Spatial Heterogeneity in Prey Availability, Feeding Success, and Dietary Selectivity for the Threatened Longfin Smelt. Estuaries and Coasts, 2022, 45, 1766-1779.	1.0	4
22	Polygenic discrimination of migratory phenotypes in an estuarine forage fish. G3: Genes, Genomes, Genetics, 2022, 12, .	0.8	4
23	Growth, osmoregulation and ionoregulation of longfin smelt (Spirinchus thaleichthys) yolk-sac larvae at different salinities. , 2022, 10, .		4
24	Functional diversity among herbivorous sea urchins on a coral reef: grazing rate, dietary preference, and metabolism. Marine Ecology - Progress Series, 2019, 625, 71-87.	0.9	3
25	Captive Rearing of Longfin Smelt Spirinchus thaleichthys: First Attempt of Weaning Cultured Juveniles to Dry Feed. Animals, 2022, 12, 1478.	1.0	3
26	Silicon Valley's Threatened Longfin Smelt: Evidence of Spawning And Recruitment in A Restored Tidal Wetland. Bulletin of the Ecological Society of America, 2020, 101, e01628.	0.2	2
27	The Clever Strategies That Fishes Use to Survive in San Franciscoâ€™s Dynamic Estuary. Frontiers for Young Minds, 0, 9, .	0.8	2
28	Diversity in Habitat Use by White Sturgeon Revealed Using Fin Ray Geochemistry. Frontiers in Marine Science, 2022, 9, .	1.2	1