

Walter G Nelson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10957257/publications.pdf>

Version: 2024-02-01

24
papers

1,075
citations

567281

15
h-index

610901

24
g-index

24
all docs

24
docs citations

24
times ranked

743
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental studies of selective predation on amphipods: Consequences for amphipod distribution and abundance. <i>Journal of Experimental Marine Biology and Ecology</i> , 1979, 38, 225-245.	1.5	309
2	An analysis of structural pattern in an eelgrass (<i>Zostera marina</i> L.) amphipod community. <i>Journal of Experimental Marine Biology and Ecology</i> , 1979, 39, 231-264.	1.5	143
3	Fish predation and habitat complexity: are complexity thresholds real?. <i>Journal of Experimental Marine Biology and Ecology</i> , 1990, 141, 183-194.	1.5	89
4	Predation as a mechanism of interference within infauna in shallow brackish water soft bottoms; experiments with an infauna predator, <i>Nereis diversicolor</i> O.F. MÅller. <i>Journal of Experimental Marine Biology and Ecology</i> , 1988, 116, 143-157.	1.5	76
5	The influence of biofouling adhesion and biotic disturbance on the development of fouling communities on non-toxic surfaces. <i>Biofouling</i> , 1998, 12, 257-269.	2.2	64
6	Beach restoration in the southeastern US: Environmental effects and biological monitoring. <i>Ocean and Coastal Management</i> , 1993, 19, 157-182.	4.4	58
7	The relationship between fish abundance and algal biomass in a seagrass-drift algae community. <i>Estuarine, Coastal and Shelf Science</i> , 1981, 12, 341-347.	2.1	50
8	Latitudinal Patterns in Seagrass Epifauna: Do Patterns Exist, and Can They be Explained?. <i>Estuaries and Coasts</i> , 1984, 7, 310.	1.7	50
9	The effects of beach replenishment on the benthos of a sub-tropical Florida beach. <i>Marine Environmental Research</i> , 1987, 21, 75-94.	2.5	32
10	A power analysis of methods for assessment of change in seagrass cover. <i>Aquatic Botany</i> , 1996, 53, 227-233.	1.6	31
11	Development of an epiphyte indicator of nutrient enrichment: Threshold values for seagrass epiphyte load. <i>Ecological Indicators</i> , 2017, 74, 343-356.	6.3	28
12	Experimental Studies of Predation on Polychaetes Associated with Seagrass Beds. <i>Estuaries and Coasts</i> , 1990, 13, 51.	1.7	22
13	Development of an epiphyte indicator of nutrient enrichment: A critical evaluation of observational and experimental studies. <i>Ecological Indicators</i> , 2017, 79, 207-227.	6.3	21
14	Fate and effects of Ekofisk crude oil in the littoral of a Norwegian fjord. <i>Sarsia</i> , 1981, 66, 231-240.	0.5	16
15	Environmental Determinants of Emergent Macrophyte Vegetation in Pacific Northwest Estuarine Tidal Wetlands. <i>Estuaries and Coasts</i> , 2013, 36, 377-389.	2.2	16
16	Prospects for Development of an Index of Biotic Integrity for Evaluating Habitat Degradation in Coastal Systems. <i>Chemistry and Ecology</i> , 1990, 4, 197-210.	1.6	15
17	Composition and Seasonality of Sand-Beach Amphipod Assemblages of the East Coast of Florida. <i>Journal of Crustacean Biology</i> , 1990, 10, 446-454.	0.8	15
18	Predation and prey population variation in a high energy sand beach macrofaunal community. <i>Ophelia</i> , 1986, 26, 305-316.	0.3	12

#	ARTICLE	IF	CITATIONS
19	Assessment of spatial patterns in benthic macrofauna of the U.S. west coast continental shelf. <i>Journal of Biogeography</i> , 2018, 45, 2701-2717.	3.0	8
20	Intertidal habitat utilization patterns of birds in a Northeast Pacific estuary. <i>Wetlands Ecology and Management</i> , 2014, 22, 451-466.	1.5	5
21	Tidal Channel Diatom Assemblages Reflect within Wetland Environmental Conditions and Land Use at Multiple Scales. <i>Estuaries and Coasts</i> , 2015, 38, 534-545.	2.2	5
22	Patterns of shading tolerance determined from experimental light reduction studies of seagrasses. <i>Aquatic Botany</i> , 2017, 141, 39-46.	1.6	5
23	Patterns in Estuarine Vegetation Communities in Two Regions of California: Insights from a Probabilistic Survey. <i>Wetlands</i> , 2010, 30, 833-846.	1.5	4
24	An evaluation of factors controlling the abundance of epiphytes on <i>Zostera marina</i> along an estuarine gradient in Yaquina Bay, Oregon, USA. <i>Aquatic Botany</i> , 2018, 148, 53-63.	1.6	1