## 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

times ranked

24

743 citing authors

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | An evaluation of factors controlling the abundance of epiphytes on Zostera marina along an estuarine gradient in Yaquina Bay, Oregon, USA. Aquatic Botany, 2018, 148, 53-63.   | 1.6 | 1         |
| 2  | Assessment of spatial patterns in benthic macrofauna of the U.S. west coast continental shelf. Journal of Biogeography, 2018, 45, 2701-2717.   | 3.0 | 8         |
| 3  | Patterns of shading tolerance determined from experimental light reduction studies of seagrasses.<br>Aquatic Botany, 2017, 141, 39-46.   | 1.6 | 5         |
| 4  | Development of an epiphyte indicator of nutrient enrichment: A critical evaluation of observational and experimental studies. Ecological Indicators, 2017, 79, 207-227.  | 6.3 | 21        |
| 5  | Development of an epiphyte indicator of nutrient enrichment: Threshold values for seagrass epiphyte load. Ecological Indicators, 2017, 74, 343-356.  | 6.3 | 28        |
| 6  | Tidal Channel Diatom Assemblages Reflect within Wetland Environmental Conditions and Land Use at Multiple Scales. Estuaries and Coasts, 2015, 38, 534-545.   | 2.2 | 5         |
| 7  | Intertidal habitat utilization patterns of birds in a Northeast Pacific estuary. Wetlands Ecology and Management, 2014, 22, 451-466.   | 1.5 | 5         |
| 8  | Environmental Determinants of Emergent Macrophyte Vegetation in Pacific Northwest Estuarine Tidal Wetlands. Estuaries and Coasts, 2013, 36, 377-389.   | 2.2 | 16        |
| 9  | Patterns in Estuarine Vegetation Communities in Two Regions of California: Insights from a Probabilistic Survey. Wetlands, 2010, 30, 833-846.  | 1.5 | 4         |
| 10 | The influence of biofouling adhesion and biotic disturbance on the development of fouling communities on nonâ€toxic surfaces. Biofouling, 1998, 12, 257-269.   | 2.2 | 64        |
| 11 | A power analysis of methods for assessment of change in seagrass cover. Aquatic Botany, 1996, 53, 227-233.   | 1.6 | 31        |
| 12 | Beach restoration in the southeastern US: Environmental effects and biological monitoring. Ocean and Coastal Management, 1993, 19, 157-182.  | 4.4 | 58        |
| 13 | Experimental Studies of Predation on Polychaetes Associated with Seagrass Beds. Estuaries and Coasts, 1990, 13, 51.  | 1.7 | 22        |
| 14 | Prospects for Development of an Index of Biotic Integrity for Evaluating Habitat Degradation in Coastal Systems. Chemistry and Ecology, 1990, 4, 197-210.  | 1.6 | 15        |
| 15 | Composition and Seasonality of Sand-Beach Amphipod Assemblages of the East Coast of Florida.<br>Journal of Crustacean Biology, 1990, 10, 446-454.  | 0.8 | 15        |
| 16 | Fish predation and habitat complexity: are complexity thresholds real?. Journal of Experimental Marine Biology and Ecology, 1990, 141, 183-194.  | 1.5 | 89        |
| 17 | Predation as a mechanism of interference within infauna in shallow brackish water soft bottoms; experiments with an infauna predator, Nereis diversicolor O.F. Mþller. Journal of Experimental Marine Biology and Ecology, 1988, 116, 143-157. | 1.5 | 76        |
| 18 | The effects of beach replenishment on the benthos of a sub-tropical Florida beach. Marine Environmental Research, 1987, 21, 75-94.   | 2.5 | 32        |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Predation and prey population variation in a high energy sand beach macrofaunal community. Ophelia, 1986, 26, 305-316.   | 0.3 | 12        |
| 20 | Latitudinal Patterns in Seagrass Epifauna: Do Patterns Exist, and Can They be Explained?. Estuaries and Coasts, 1984, 7, 310.  | 1.7 | 50        |
| 21 | The relationship between fish abundance and algal biomass in a seagrass-drift algae community.<br>Estuarine, Coastal and Shelf Science, 1981, 12, 341-347.                             | 2.1 | 50        |
| 22 | Fate and effects of Ekofisk crude oil in the littoral of a Norwegian fjord. Sarsia, 1981, 66, 231-240.   | 0.5 | 16        |
| 23 | Experimental studies of selective predation on ampibpods: Consequences for amphipod distribution and abundance. Journal of Experimental Marine Biology and Ecology, 1979, 38, 225-245. | 1.5 | 309       |
| 24 | An analysis of structural pattern in an eelgrass (Zostera marina L.) amphipod community. Journal of Experimental Marine Biology and Ecology, 1979, 39, 231-264.                        | 1.5 | 143       |