

Timothy A Nelson

List of Publications by Year in descending order

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840776

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#	ARTICLE	IF	CITATIONS
1	ECOLOGICAL AND PHYSIOLOGICAL CONTROLS OF SPECIES COMPOSITION IN GREEN MACROALGAL BLOOMS. <i>Ecology</i> , 2008, 89, 1287-1298.	3.2	144
2	ARE "GREEN TIDES" HARMFUL ALGAL BLOOMS? TOXIC PROPERTIES OF WATER-SOLUBLE EXTRACTS FROM TWO BLOOM-FORMING MACROALGAE, <i>ULVA FENESTRATA</i> AND <i>ULVARIA OBSCURA</i> (ULVOPHYCEAE). <i>Journal of Phycology</i> , 2003, 39, 874-879.	2.3	116
3	Seasonality of eelgrass, epiphyte, and grazer biomass and productivity in subtidal eelgrass meadows subjected to moderate tidal amplitude. <i>Aquatic Botany</i> , 1997, 56, 51-74.	1.6	77
4	A manipulative experiment demonstrates that blooms of the macroalga <i>Ulvaria obscura</i> can reduce eelgrass shoot density. <i>Aquatic Botany</i> , 2001, 71, 149-154.	1.6	74
5	Environmental Chemistry and Chemical Ecology of "Green Tide" Seaweed Blooms. <i>Integrative and Comparative Biology</i> , 2015, 55, 518-532.	2.0	71
6	Heat Production in the Voodoo Lily (<i>Sauromatum guttatum</i>) as Monitored by Infrared Thermography. <i>Plant Physiology</i> , 1991, 95, 1084-1088.	4.8	49
7	Infrared thermography of Arum lily inflorescences. <i>Planta</i> , 1990, 182, 432-436.	3.2	47
8	Spatial variation in dimethylsulfoniopropionate (DMSP) production in <i>Ulva lactuca</i> (Chlorophyta) from the Northeast Pacific. <i>Marine Biology</i> , 2007, 150, 1127-1135.	1.5	45
9	Interannual variance in a subtidal eelgrass community. <i>Aquatic Botany</i> , 1997, 56, 245-252.	1.6	24
10	EPIPHYTE-GRAZER INTERACTIONS ON <i>ZOSTERA MARINA</i> (ANTHOPHYTA: MONOCOTYLEDONES): EFFECTS OF DENSITY ON COMMUNITY FUNCTION1. <i>Journal of Phycology</i> , 1997, 33, 743-752.	2.3	17
11	Aerial exposure and desiccation tolerances are correlated to species composition in "green tides" of the Salish Sea (northeastern Pacific). <i>Botanica Marina</i> , 2010, 53, 103-111.	1.2	15
12	Wastewater polishing by a channelized macrophyte-dominated wetland and anaerobic digestion of the harvested phytomass. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2013, 48, 319-330.	1.7	6