

# CITATION REPORT

List of articles citing

Genetic identification of source and likely vector of a widespread marine invader

DOI: 10.1002/ece3.3001

Ecology and Evolution, 2017, 7, 4432-4447.

**Source:** <https://exaly.com/paper-pdf/66238732/citation-report.pdf>

**Version:** 2024-04-29

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
54	Genetic identification of source and likely vector of a widespread marine invader. <i>Ecology and Evolution</i> , <b>2017</b> , 7, 4432-4447	2.8	44
53	Seaweed production: overview of the global state of exploitation, farming and emerging research activity. <i>European Journal of Phycology</i> , <b>2017</b> , 52, 391-406	2.2	264
52	Multiple effects of a <i>Gracilaria vermiculophylla</i> invasion on estuarine mudflat functioning and diversity. <i>Marine Environmental Research</i> , <b>2017</b> , 131, 227-235	3.3	12
51	Nonnative <i>Gracilaria vermiculophylla</i> tetrasporophytes are more difficult to debranch and are less nutritious than gametophytes. <i>Journal of Phycology</i> , <b>2018</b> , 54, 471-482	3	12
50	Palatability of an introduced seaweed does not differ between native and non-native populations. <i>Marine Biology</i> , <b>2018</b> , 165, 1	2.5	7
49	Combining niche shift and population genetic analyses predicts rapid phenotypic evolution during invasion. <i>Evolutionary Applications</i> , <b>2018</b> , 11, 781-793	4.8	38
48	The cryptic population biology of <i>Chthamalus fragilis</i> Darwin, 1854 (Cirripedia, Thoracica) on the Atlantic coast of North America. <i>Journal of Crustacean Biology</i> , <b>2018</b> , 38, 754-764	0.8	4
47	Mixed effects of an introduced ecosystem engineer on the foraging behavior and habitat selection of predators. <i>Ecology</i> , <b>2018</b> , 99, 2751-2762	4.6	10
46	First record of <i>Laminaria ochroleuca</i> Bachelot de la Pylaie in Ireland in Bál an Mhuirthead, county Mayo. <i>Marine Biodiversity Records</i> , <b>2019</b> , 12,	2	11
45	Incorporating Ploidy Diversity into Ecological and Community Genetics. <i>Journal of Phycology</i> , <b>2019</b> , 55, 1198-1207	3	4
44	Stranded alone: The first reported Peruvian population of <i>Agarophyton chilensis</i> is a single-male's clone. <i>Algal Research</i> , <b>2019</b> , 41, 101527	5	5
43	Genetic analysis of a recently established <i>Undaria pinnatifida</i> (Laminariales: Alariaceae) population in the northern Wadden Sea reveals close proximity between drifting thalli and the attached population. <i>European Journal of Phycology</i> , <b>2019</b> , 54, 154-161	2.2	5
42	What's ploidy got to do with it? Understanding the evolutionary ecology of macroalgal invasions necessitates incorporating life cycle complexity. <i>Evolutionary Applications</i> , <b>2020</b> , 13, 486-499	4.8	16
41	Molecular survey of the red algal family Rhodomelaceae (Ceramiales, Rhodophyta) in Australia reveals new introduced species. <i>Journal of Applied Phycology</i> , <b>2020</b> , 32, 2535-2547	3.2	7
40	Strong genetic structure in a widespread estuarine crab: A test of potential versus realized dispersal. <i>Journal of Biogeography</i> , <b>2020</b> , 47, 2532-2542	4.1	4
39	How do microbiota associated with an invasive seaweed vary across scales?. <i>Molecular Ecology</i> , <b>2020</b> , 29, 2094-2108	5.7	13
38	MtDNA-Based Phylogeography of the Red Alga <i>Agarophyton vermiculophyllum</i> (Gigartinales, Rhodophyta) in the Native Northwest Pacific. <i>Frontiers in Marine Science</i> , <b>2020</b> , 7,	4.5	7

37	The arrival of a red invasive seaweed to a nutrient over-enriched estuary increases the spatial extent of macroalgal blooms. <i>Marine Environmental Research</i> , <b>2020</b> , 158, 104944	3.3	9
36	Microsatellite design for species delimitation and insights into ploidy for the Lake Baikal Cladophoraceae species flock. <i>Phycologia</i> , <b>2020</b> , 59, 355-364	2.7	3
35	Impact of exotic macroalga on shorebirds varies with foraging specialization and spatial scale. <i>PLoS ONE</i> , <b>2020</b> , 15, e0231337	3.7	4
34	Genetic diversity of a marine foundation species, <i>Laminaria hyperborea</i> (Gunnerus) Foslie, along the coast of Ireland. <i>European Journal of Phycology</i> , <b>2020</b> , 55, 310-326	2.2	3
33	Agarophyton transtasmanicum sp. nov. from Australia and New Zealand. <i>Phycologia</i> , <b>2020</b> , 59, 238-245	2.7	6
32	Using RAD-seq to develop sex-linked markers in a haplodiplontic alga. <i>Journal of Phycology</i> , <b>2021</b> , 57, 279-294	3	1
31	Predicting benthic macroalgal abundance in shallow coastal lagoons from geomorphology and hydrologic flow patterns. <i>Limnology and Oceanography</i> , <b>2021</b> , 66, 123-140	4.8	6
30	The Combined Effect of Haplodiplonty and Partial Clonality on Genotypic and Genetic Diversity in a Finite Mutating Population. <i>Journal of Heredity</i> , <b>2021</b> , 112, 78-91	2.4	5
29	Exploring the Genetic Consequences of Clonality in Haplodiplontic Taxa. <i>Journal of Heredity</i> , <b>2021</b> , 112, 92-107	2.4	3
28	The role of host promiscuity in the invasion process of a seaweed holobiont. <i>ISME Journal</i> , <b>2021</b> , 15, 1668-1679	4.6	6
27	Founder effects shape linkage disequilibrium and genomic diversity of a partially clonal invader. <i>Molecular Ecology</i> , <b>2021</b> , 30, 1962-1978	5.7	5
26	Automation Concepts for Industrial-Scale Production of Seaweed. <i>Frontiers in Marine Science</i> , <b>2021</b> , 8,	4.5	1
25	The effects of four stressors, irradiance, temperature, desiccation, and salinity on the photosynthesis of a red alga, <i>Agarophyton vermiculophyllum</i> (Gracilariales) from a native distributional range in Japan. <i>Journal of Applied Phycology</i> , <b>2021</b> , 33, 2561-2575	3.2	4
24	Intraspecific diversity and genetic structure in the widespread macroalga <i>Agarophyton vermiculophyllum</i> . <i>Journal of Phycology</i> , <b>2021</b> , 57, 1403-1410	3	2
23	Shifting chemical defence or novel weapons? A review of defence traits in <i>Agarophyton vermiculophyllum</i> and other invasive seaweeds. <i>Marine Life Science and Technology</i> , 1	4.5	1
22	Bridgehead effects distort global flows of alien species. <i>Diversity and Distributions</i> , <b>2021</b> , 27, 2180	5	1
21	Mudflat geomorphology determines invasive macroalgal effect on invertebrate prey and shorebird predators. <i>Ecology</i> , <b>2021</b> , 102, e03540	4.6	
20	An invasive macroalga alters ecosystem metabolism and hydrodynamics on a tidal flat. <i>Marine Ecology - Progress Series</i> , <b>2019</b> , 628, 1-16	2.6	8

19	Effects of novel, non-native detritus on decomposition and invertebrate community assemblage. <i>Marine Ecology - Progress Series</i> , <b>2020</b> , 643, 49-61	2.6	3
18	A unique genetic lineage at the southern coast of China in the agar-producing <i>Gracilaria vermiculophylla</i> (Gracilariaceae, Florideophyceae). <i>Algae</i> , <b>2018</b> , 33, 269-278	2.4	2
17	When Invaders Go Unnoticed: The Case of <i>Gracilaria vermiculophylla</i> in the British Isles. <i>Cryptogamie, Algologie</i> , <b>2017</b> , 38, 379-400	0.7	10
16	The Use of Photographic Color Information for High-Throughput Phenotyping of Pigment Composition in <i>Agarophyton vermiculophyllum</i> (Ohmi) Gurgel, J.N.Norris & Fredericq. <i>Cryptogamie, Algologie</i> , <b>2019</b> , 40, 73	0.7	
15	Individuals from non-native populations are stronger and bigger than individuals from native populations of a widespread seaweed. <i>Biological Invasions</i> , 1	2.7	0
14	Identification of Gracilariaceae (Rhodophyta) of central Portugal by histological and genetic methods. <i>Botanica Marina</i> , <b>2022</b> , 65, 35-44	1.8	
13	Native tube-building polychaete prefers to anchor non-native alga over other macrophytes.. <i>Oecologia</i> , <b>2022</b> , 198, 967	2.9	
12	Data_Sheet_1.PDF. <b>2020</b> ,		
11	Table_1.xlsx. <b>2020</b> ,		
10	Table_2.XLSX. <b>2020</b> ,		
9	Table_3.XLSX. <b>2020</b> ,		
8	Non-native red alga <i>Gracilaria vermiculophylla</i> compensates for seagrass loss as blue crab nursery habitat in the emerging Chesapeake Bay ecosystem. <i>PLoS ONE</i> , <b>2022</b> , 17, e0267880	3.7	1
7	The invasive alga <i>Gracilaria vermiculophylla</i> in the native northwest Pacific under ocean warming: Southern genetic consequence and northern range expansion. 9,		1
6	Genome-scale signatures of adaptive gene expression changes in an invasive seaweed <i>Gracilaria vermiculophylla</i> .		1
5	Non-native hosts of an invasive seaweed holobiont have more stable microbial communities compared to native hosts in response to thermal stress. <b>2023</b> , 13,		0
4	Elevated Temperature-Induced Epimicrobiome Shifts in an Invasive Seaweed <i>Gracilaria vermiculophylla</i> . <b>2023</b> , 11, 599		0
3	Predicted Changes in the Biogeographical Range of <i>Gracilaria vermiculophylla</i> under Present and Future Climate Scenarios. <b>2023</b> , 11, 367		0
2	THE RHODOEXPLORER PLATFORM FOR RED ALGAL GENOMICS AND WHOLE GENOME ASSEMBLIES FOR SEVERAL GRACILARIA SPECIES.		0

- 1 Patterns of genetic variation in native and non-native populations of European catfish *Silurus glanis* across Europe.

o