

Pilar DÃ-az-Tapia

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Checklist of benthic marine algae and cyanobacteria of northern Portugal. <i>Botanica Marina</i> , 2009, 52, 24-46.	0.6	89
2	Analysis of chloroplast genomes and a supermatrix inform reclassification of the Rhodomelaceae (Rhodophyta). <i>Journal of Phycology</i> , 2017, 53, 920-937.	1.0	58
3	The genera <i>Melanothamnus</i> Bornet & Falkenberg and <i>Vertebrata</i> S.F. Gray constitute well-defined clades of the red algal tribe Polysiphonieae (Rhodomelaceae, Ceramiales). <i>European Journal of Phycology</i> , 2017, 52, 1-30.	0.9	51
4	Widely distributed red algae often represent hidden introductions, complexes of cryptic species or species with strong phylogeographic structure. <i>Journal of Phycology</i> , 2018, 54, 829-839.	1.0	49
5	Seaweeds from Sand-Covered Rocks of the Atlantic Iberian Peninsula. Part 1. The Rhodomelaceae (Ceramiales, Rhodophyta). <i>Cryptogamie, Algologie</i> , 2013, 34, 325.	0.3	35
6	High-throughput sequencing for algal systematics. <i>European Journal of Phycology</i> , 2018, 53, 256-272.	0.9	33
7	<i>Lampisiphonia iberica</i> gen. et sp. nov. (Ceramiales, Rhodophyta) based on morphology and molecular evidence. <i>Phycologia</i> , 2013, 52, 137-155.	0.6	25
8	Extensive cryptic diversity in the widely distributed <i>Polysiphonia scopulorum</i> (Rhodomelaceae, Rhodophyta) and Evolution, 2020, 152, 106909.	1.2	24
9	Long-term changes in the benthic macroalgal flora of a coastal area affected by urban impacts (Conero Riviera, Mediterranean Sea). <i>Biodiversity and Conservation</i> , 2020, 29, 2275-2295.	1.2	22
10	Multi-scale spatial variability in intertidal benthic assemblages: Differences between sand-free and sand-covered rocky habitats. <i>Estuarine, Coastal and Shelf Science</i> , 2013, 133, 97-108.	0.9	21
11	Taxonomic reassessment of <i>Polysiphonia foetidissima</i> (Rhodomelaceae, Rhodophyta) and similar species, including <i>P. schneideri</i> , a newly introduced species in Europe. <i>European Journal of Phycology</i> , 2013, 48, 345-362.	0.9	20
12	Three new cryptogenic species in the tribes Polysiphonieae and Streblocladieae (Rhodomelaceae, Rhodophyta) and Evolution, 2020, 152, 106909.	0.6	19
13	Morphology and systematics of <i>Calliblepharis hypneoides</i> , sp. nov. (Cystocloniaceae, Rhodophyta) from the Atlantic Iberian Peninsula. <i>European Journal of Phycology</i> , 2013, 48, 380-397.	0.9	17
14	Morphological evolution and classification of the red algal order Ceramiales inferred using plastid phylogenomics. <i>Molecular Phylogenetics and Evolution</i> , 2019, 137, 76-85.	1.2	17
15	Reassessment of the genus <i>Lophurella</i> (Rhodomelaceae, Rhodophyta) from Australia and New Zealand reveals four cryptic species. <i>European Journal of Phycology</i> , 2020, 55, 113-128.	0.9	17
16	Seaweeds from Sand-Covered Rocks of the Atlantic Iberian Peninsula. Part 2. Palmariales, Ceramiales (Excluding Rhodomelaceae), Gelidiales, Gigartinales, Plocamiales, Rhodymeniales and Scytothamnales. <i>Cryptogamie, Algologie</i> , 2014, 35, 157-199.	0.3	16
17	Phylogenetic analyses of Macaronesian turf-forming species reveal cryptic diversity and resolve <i>Stichothamnion</i> in the <i>Vertebrata</i> clade (Rhodomelaceae, Rhodophyta). <i>European Journal of Phycology</i> , 2021, 56, 444-454.	0.9	13
18	Morphology and molecular study of <i>Pterosiphonia arenosa</i> sp. nov. (Rhodomelaceae, Rhodophyta) from Jeju Island, Korea. <i>Algae</i> , 2012, 27, 259-268.	0.9	12

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19	Molecular survey of the red algal family Rhodomelaceae (Ceramiales, Rhodophyta) in Australia reveals new introduced species. <i>Journal of Applied Phycology</i> , 2020, 32, 2535-2547.	1.5	11
20	<i>Chrysymenia wrightii</i> (Rhodymeniales, Rhodophyta) a new non-native species for the European Atlantic Coast. <i>Aquatic Invasions</i> , 2008, 3, 367-375.	0.6	11
21	HABs in coastal upwelling systems: Insights from an exceptional red tide of the toxigenic dinoflagellate <i>Alexandrium minutum</i> . <i>Ecological Indicators</i> , 2022, 137, 108790.	2.6	11
22	Molecular analyses resolve the phylogenetic position of <i>Polysiphonia adamsiae</i> (Rhodomelaceae, Rhodophyta) Tj ETQq0 0 0 rgBT /Overlock 10	0.6	9
23	<i>Zostera marina</i> meadows in the northwestern Spain: distribution, characteristics and anthropogenic pressures. <i>Biodiversity and Conservation</i> , 2019, 28, 1743-1757.	1.2	9
24	Biology and taxonomic identity of <i>Erythrogloussum lusitanicum</i> (Delesseriaceae, Rhodophyta) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542	0.6	8
25	Vegetative and reproductive morphology of <i>Polysiphonia tripinnata</i> (Rhodomelaceae, Rhodophyta): a new record from the European Atlantic coast. <i>Botanica Marina</i> , 2013, 56, .	0.6	8
26	Discovery of <i>Flabellia petiolata</i> (Halimedaceae, Chlorophyta) in the southern British Isles: A relict population or a new introduction?. <i>Aquatic Botany</i> , 2020, 160, 103160.	0.8	8
27	A multidisciplinary approach to identify priority areas for the monitoring of a vulnerable family of fishes in Spanish Marine National Parks. <i>Bmc Ecology and Evolution</i> , 2021, 21, 4.	0.7	8
28	Molecular Assessment of the Tribes Strebloladiaceae and Polysiphoniaceae (Rhodomelaceae, Rhodophyta) in the British Isles Reveals New Records and Species that Require Taxonomic Revision. <i>Cryptogamie, Algologie</i> , 2020, 41, 55.	0.3	8
29	Nuevas citas y aportaciones corológicas para la flora bentónica marina del Atlántico de la Península Ibérica. New records and geographical distribution additions of the benthic marine flora of the Atlantic Iberian Peninsula. <i>Acta Botanica Malacitana</i> , 0, 37, 5-32.	0.0	7
30	Biodiversity of epiphytic macroalgae (Chlorophyta, Ochrophyta), and <i>Polysiphonia</i> (Rhodomelaceae, Rhodophyta) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (R	0.2	7
31	Adiciones florísticas y aportaciones corológicas para la flora bentónica marina del Atlántico Ibérico. <i>Acta Botanica Malacitana</i> , 0, 39, 207-216.	0.0	6
32	Adiciones y correcciones a la flora bentónica marina del Atlántico Ibérico norte. <i>Acta Botanica Malacitana</i> , 0, 44, 51-60.	0.0	5
33	Iberian intertidal turf assemblages dominated by <i>Erythrogloussum lusitanicum</i> (Ceramiaceae, Rhodophyta) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	4
34	New records and additions to the seaweeds of France. <i>Marine Biodiversity Records</i> , 2012, 5, .	1.2	4
35	The phylogenetic position of the morphologically unusual <i>Pleurostichidium falkenbergii</i> (Rhodomelaceae, Rhodophyta) based on plastid phylogenomics. <i>Phycologia</i> , 2019, 58, 319-325.	0.6	4
36	A molecular and morphological reinvestigation of topotype specimens of <i>Calliblepharis occidentalis</i> (Cystocloniaceae, Rhodophyta). <i>Phycologia</i> , 2019, 58, 169-179.	0.6	4

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37	<i>Alsidium oliveiranum</i> sp. nov. (Rhodomelaceae, Rhodophyta), an overlooked species from the southwestern Atlantic based on morphology and DNA sequence data. <i>Algae</i> , 2019, 34, 187-198.	0.9	4
38	<i>Melanothamnus macaronesicus</i> Rodríguez-Buján & Díaz-Tapia, sp. nov. (Rhodomelaceae). <i>Algal Diversity and Systematics</i> , 2021, 42, .	0.3	3
39	New records of marine macroalgae for the Azores. <i>Botanica Marina</i> , 2022, 65, 105-120.	0.6	3
40	<i>Digenea nana</i> sp. nov. (Rhodomelaceae, Rhodophyta), a new turf-forming, coral reef species from the Western Tropical Atlantic. <i>Phycologia</i> , 2022, 61, 444-451.	0.6	3
41	First Record of Sexual Structures in <i>Pterosiphonia Parasitica</i> (Rhodomelaceae, Rhodophyta) from the Iberian Peninsula. <i>Thalassas</i> , 2016, 32, 87-90.	0.1	2
42	<i>Meridionella</i> gen. nov., a New Genus of Cystocloniaceae (Gigartinales, Rhodophyta) from the Southern Hemisphere, Including <i>M. obtusangula</i> comb. nov. and <i>M. antarctica</i> sp. nov.. <i>Journal of Phycology</i> , 2021, 57, 797-816.	1.0	2
43	Species identity matters: Functional responses to warming in congeneric turfs differ from those of a canopy algae but are species-specific. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 257, 107396.	0.9	2
44	Nuevas citas y registros corológicos para la flora bentónica marina del noroeste ibérico. New records and geographical additions for the benthic marine flora of the northwestern Iberia.. <i>Acta Botanica Malacitana</i> , 0, 41, 247-254.	0.0	2
45	<i>Lophosiphonia obscura</i> and <i>Polysiphonia sukatarii</i> sp. nov. (Rhodomelaceae, Rhodophyta) from mesohaline Lake Bafa, Turkey. <i>Phycologia</i> , 0, , 1-9.	0.6	2
46	Sexual structures in <i>Ptilothamnion sphaericum</i> and <i>Pterosiphonia complanata</i> (Ceramiales). <i>Journal of Phycology</i> , 2010, 46, 382-391.	0.6	1
47	Lectotypification of <i>Leptosiphonia schousboei</i> and <i>Ophidocladus simpliciusculus</i> (Rhodomelaceae, Rhodophyta). <i>Cryptogamie, Algologie</i> , 2014, 35, 201-204.	0.3	0
48	Molecular Systematics of the Siphonous Green Algal Genus <i>Codium</i> in Eastern Victoria, Australia. <i>Cryptogamie, Algologie</i> , 2018, 39, 391.	0.3	0