

Guiseppe C Zuccarello

List of Publications by Year in descending order

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184
papers

4,168
citations

117453

34
h-index

161609

54
g-index

203
all docs

203
docs citations

203
times ranked

2598
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity of tropical macroalgae in the New Zealand marine aquarium trade. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2023, 57, 207-228.	0.8	0
2	The Diversity of Eucheumatoid Seaweed Cultivars in the Philippines. <i>Reviews in Fisheries Science and Aquaculture</i> , 2023, 31, 47-65.	5.1	10
3	A new red algal crust from New Zealand: <i>Apophlaea darchinoae</i> sp. nov. (Hildenbrandiales). <i>New Zealand Journal of Botany</i> , 2023, 61, 75-88.	0.8	0
4	Hydrogen peroxide signalling mediates fertilization and post-fertilization development in the red alga <i>Bostrychia moritziana</i> . <i>Journal of Experimental Botany</i> , 2022, 73, 727-741.	2.4	12
5	Cryptic diversity and phylogeographic patterns of the <i>Bostrychia intricata</i> species complex (Rhodomelaceae, Rhodophyta) along the coast of southeastern Australia. <i>Phycologia</i> , 2022, 61, 27-36.	0.6	9
6	<i>Gracilaria khanjanapajiae</i> sp. nov. (Gracilariales, Rhodophyta) from the Andaman coast of Thailand. <i>Phycologia</i> , 2022, 61, 403-408.	0.6	2
7	Phylogeny and genetic diversity of the Philippine eucheumatoid genus <i>Mimica</i> (Solieriaceae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 30</i> of <i>Kappaphycus, K. cottonii</i> . <i>Phycologia</i> , 2022, 61, 496-503.	0.6	4
8	Phylogeographic patterns in cryptic <i>Bostrychia tenella</i> species (Rhodomelaceae, Rhodophyta) across the Thai-Malay Peninsula. <i>Algae</i> , 2022, 37, 123-133.	0.9	1
9	Sex-specific Genes and their Expression in the Life History of the Red Alga <i>Bostrychia moritziana</i> (Ceramiales, Rhodomelaceae). <i>Journal of Phycology</i> , 2021, 57, 528-540.	1.0	4
10	Seasonal changes in stress metabolites of native and introduced red algae in New Zealand. <i>Journal of Applied Phycology</i> , 2021, 33, 1157-1170.	1.5	11
11	Contrasting patterns of population structure and reproduction strategies of three sympatric species of Cladophoraceae endemic to Lake Baikal. <i>Phycologia</i> , 2021, 60, 120-130.	0.6	1
12	Two red macroalgae newly introduced into New Zealand: <i>Pachymeniopsis lanceolata</i> (K.). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30</i> Saunders. <i>Botanica Marina</i> , 2021, 64, 129-138.	0.6	4
13	Diversity of Batrachospermales (Rhodophyta) in the Iberian Peninsula. <i>Fottea</i> , 2021, 21, 73-81.	0.4	1
14	Divergence times and plastid phylogenomics within the intron-rich order Erythropeltales (Compsopogonophyceae, Rhodophyta). <i>Journal of Phycology</i> , 2021, 57, 1035-1044.	1.0	3
15	Physiological responses to salt stress by native and introduced red algae in New Zealand. <i>Algae</i> , 2021, 36, 137-146.	0.9	4
16	<i>Gracilaria phuquocensis</i> sp. nov., a new flattened <i>Gracilaria</i> species (Gracilariales, Rhodophyta), previously recognized as <i>G. mammillaris</i> , from the southern coast of Vietnam. <i>Phycological Research</i> , 2020, 68, 50-56.	0.8	5
17	Foliose species of New Zealand red algae: diversity in the genus <i>Tsengia</i> (Tsengiaceae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 30</i>	0.8	4
18	The identity of <i>Eucheuma perplexum</i> (Solieriaceae, Gigartinales) and its distinction from <i>Eucheuma serra</i> as exemplified by a proposed new epitype. <i>Phycologia</i> , 2020, 59, 497-505.	0.6	5

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19	Microsatellite design for species delimitation and insights into ploidy for the Lake Baikal Cladophoraceae species flock. <i>Phycologia</i> , 2020, 59, 355-364.	0.6	3
20	Comparative phylogeography of two <i>Agarophyton</i> species in the New Zealand archipelago. <i>Journal of Phycology</i> , 2020, 56, 1575-1590.	1.0	10
21	Genetic data support reproductively isolated species in the endemic Cladophoraceae (Chlorophyta) of Lake Baikal, Russia. <i>Phycologia</i> , 2020, 59, 365-374.	0.6	3
22	A Comment on Salomaki and Lane 2019 "Molecular Phylogenetics Supports a Clade of Red Algal Parasites Retaining Native Plastids: Taxonomy and Terminology Revised". <i>Journal of Phycology</i> , 2020, 56, 830-832.	1.0	1
23	A new species of <i>Polycoelia</i> (Kallymeniaceae, Rhodophyta), <i>P. kurariirapa</i> , from the Three Kings Islands/Manawatāwhi, New Zealand. <i>Phycologia</i> , 2020, 59, 127-132.	0.6	6
24	The Organelle Genomes in the Photosynthetic Red Algal Parasite <i>Pterocladophila hemisphaerica</i> (Florideophyceae, Rhodophyta) Have Elevated Substitution Rates and Extreme Gene Loss in the Plastid Genome. <i>Journal of Phycology</i> , 2020, 56, 1006-1018.	1.0	7
25	<i>Agarophyton transtasmanicum</i> sp. nov. from Australia and New Zealand. <i>Phycologia</i> , 2020, 59, 238-245.	0.6	8
26	Genetic Diversity Analysis of Cultivated <i>Kappaphycus</i> in Indonesian Seaweed Farms using COI Gene. <i>Squalen Bulletin of Marine and Fisheries Postharvest and Biotechnology</i> , 2020, 15, 65.	0.2	5
27	Dynamics of spermatial nuclei in trichogyne of the red alga <i>Bostrychia moritziana</i> (Florideophyceae). <i>Algae</i> , 2020, 35, 389-404.	0.9	3
28	Development of the red algal parasite <i>Vertebrata aterritimophila</i> sp. nov. (Rhodomelaceae, Ceramiales) from New Zealand. <i>European Journal of Phycology</i> , 2019, 54, 175-183.	0.9	7
29	Stress metabolite pattern in the eulittoral red alga <i>Pyropia plicata</i> (Bangiales) in New Zealand "mycosporine-like amino acids and heterosides. <i>Journal of Experimental Marine Biology and Ecology</i> , 2019, 510, 23-30.	0.7	20
30	Comparative studies of photosynthetic capacity in three pigmented red algal parasites: Chlorophyll a concentrations and PAM fluorometry measurements. <i>Phycological Research</i> , 2019, 67, 89-93.	0.8	2
31	<i>Viator vitreocola</i> gen. et sp. nov. (Stylonematophyceae), a new red alga on drift glass debris in Oregon and Washington, USA. <i>Algae</i> , 2019, 34, 71-90.	0.9	3
32	Non-monophyly of <i>Bostrychia simpliciuscula</i> (Ceramiales, Rhodophyta): Multiple species with very similar morphologies, a revised taxonomy of cryptic species. <i>Phycological Research</i> , 2018, 66, 100-107.	0.8	13
33	Three new red algal parasites from New Zealand: <i>Cladhymenia oblongifoliaphila</i> sp. nov. (Rhodomelaceae), <i>Phycodrys novae-zelandiaephila</i> sp. nov. (Delesseriaceae) and <i>Judithia parasitica</i> sp. nov. (Kallymeniaceae). <i>Phycologia</i> , 2018, 57, 9-19.	0.6	16
34	<i>Tepoztequiella rhizoidea</i> gen. et sp. nov. (Solieriaceae, Rhodophyta) from the Yucatan Peninsula, Mexico. <i>Phycologia</i> , 2018, 57, 90-99.	0.6	8
35	Utility of molecular-assisted alpha taxonomy of the genus <i>Cystophora</i> (Fucales, Phaeophyceae) from New Zealand and Australia. <i>Phycologia</i> , 2018, 57, 374-384.	0.6	2
36	High species richness and genetic diversity of the genus <i>Caloglossa</i> (Delesseriaceae, Rhodophyta) from the New Zealand archipelago. <i>Journal of Phycology</i> , 2018, 54, 107-117.	0.8	10

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37	<i>Fulgeophyllis</i> (Kallymeniaceae, Gigartinales), a new genus to accommodate two New Zealand species. <i>Phycologia</i> , 2018, 57, 422-431.	0.6	6
38	The endemic Cladophorales (Ulvophyceae) of ancient Lake Baikal represent a monophyletic group of very closely related but morphologically diverse species. <i>Journal of Phycology</i> , 2018, 54, 616-629.	1.0	12
39	Red algal parasites: a synopsis of described species, their hosts, distinguishing characters and areas for continued research. <i>Botanica Marina</i> , 2017, 60, 13-25.	0.6	20
40	Diversity of the Photosynthetic <i>Paulinella</i> Species, with the Description of <i>Paulinella micropora</i> sp. nov. and the Chromatophore Genome Sequence for strain KR01. <i>Protist</i> , 2017, 168, 155-170.	0.6	28
41	Genetic diversity and biogeography in <i>Chaetomorpha melagonium</i> (Ulvophyceae, Cladophorales) based on internal transcribed spacer (ITS rDNA) sequences. <i>Botanica Marina</i> , 2017, 60, .	0.6	1
42	A new genus, <i>Volatus</i> and four new species of <i>Batrachospermum sensu stricto</i> (Batrachospermales, Rhodophyta). <i>Phycologia</i> , 2017, 56, 454-468.	0.6	22
43	High morphoanatomical variability in <i>Halimeda macroloba</i> (Bryopsidales, Chlorophyta) in Thai waters. <i>Phycological Research</i> , 2017, 65, 136-145.	0.8	10
44	Molecular phylogeny and taxonomic revision of the genus <i>Wittrockiella</i> (Pithophoraceae, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 nov.. <i>Journal of Phycology</i> , 2017, 53, 522-540.	1.0	4
45	<i>Gracilaria copejansii</i> sp. nov. (Gracilariales, Rhodophyta), a new flattened species from the Andaman coast of southern Thailand. <i>Botanica Marina</i> , 2017, 60, .	0.6	3
46	Phylogeography of <i>Hydropuntia cornea</i> / <i>Hydropuntia usneoides</i> complex (Gracilariales, Rhodophyta) in the Yucatan Peninsula. <i>Phycologia</i> , 2017, 56, 14-20.	0.6	5
47	A pathogen of New Zealand <i>Pyropia plicata</i> (Bangiales, Rhodophyta), <i>Pythium porphyrae</i> (Oomycota). <i>Algae</i> , 2017, 32, 29-39.	0.9	18
48	(276â€“(279) Proposals to provide for registration of new names and nomenclatural acts. <i>Taxon</i> , 2016, 65, 656-658.	0.4	11
49	<i>Rhodenigma contortum</i> , an obscure new genus and species of Rhodogorgonales (Rhodophyta) from Western Australia. <i>Journal of Phycology</i> , 2016, 52, 397-403.	1.0	6
50	Species of <i>Padina</i> (Dictyotales, Phaeophyceae) in tropical Mexican waters based on molecular-assisted taxonomy. <i>Phycologia</i> , 2016, 55, 673-687.	0.6	11
51	Report of the Special Committee on Registration of Algal and Plant Names (including fossils). <i>Taxon</i> , 2016, 65, 670-672.	0.4	16
52	Cryptic diversity of the mangrove-associated alga <i>Bostrychia</i> (Rhodomelaceae, Rhodophyta) from Thailand. <i>Botanica Marina</i> , 2016, 59, 363-371.	0.6	7
53	Molecular phylogeny of the Cladophoraceae (Cladophorales, Ulvophyceae), with the resurrection of <i>Acrocladus</i> NÄgeli and <i>Willeella</i> BÄrgesen, and the description of <i>Lurbica</i> gen. nov. and <i>Pseudorhizoclonium</i> gen. nov.. <i>Journal of Phycology</i> , 2016, 52, 905-928.	1.0	36
54	Marine yeast biodiversity on seaweeds in New Zealand waters. <i>New Zealand Journal of Botany</i> , 2016, 54, 30-47.	0.8	14

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55	Cryptic species in sympatry: nonrandom small-scale distribution patterns in <i>Bostrychia intricata</i> (Ceramiales, Rhodophyta). <i>Phycologia</i> , 2016, 55, 424-430.	0.6	17
56	Phylogeography of Tropical Pacific Marine Algae. , 2016, , 211-226.		4
57	Why one species in New Zealand, <i>Pugetia delicatissima</i> (Kallymeniaceae, Rhodophyta), should become two new genera, <i>Judithia</i> gen. nov. and <i>Wendya</i> gen. nov.. <i>European Journal of Phycology</i> , 2016, 51, 83-98.	0.9	17
58	Flora of drift plastics: a new red algal genus, <i>Tsunami</i> transpacific (Stylonematophyceae) from Japanese tsunami debris in the northeast Pacific Ocean. <i>Algae</i> , 2016, 31, 289-301.	0.9	16
59	Phylogeography of the <i>Lessonia variegata</i> species complex (Phaeophyceae, Laminariales) in New Zealand. <i>Algae</i> , 2016, 31, 91-103.	0.9	10
60	Keeping house: evaluation of housekeeping genes for real-time PCR in the red alga, <i>Bostrychia moritziana</i> (Florideophyceae). <i>Algae</i> , 2016, 31, 167-174.	0.9	15
61	Comparative physiological studies on the growth of cryptic species of <i>Bostrychia intricata</i> (Rhodomelaceae, Rhodophyta) in various salinity and temperature conditions. <i>Phycological Research</i> , 2015, 63, 300-306.	0.8	18
62	Two new species of <i>Platoma</i> (Schizymeniaceae) from the western South Pacific Ocean. <i>Phycologia</i> , 2015, 54, 307-315.	0.6	2
63	The <i>Bostrychia tenella</i> species complex: morphospecies and genetic cryptic species with resurrection of <i>B. binderi</i> . <i>Phycologia</i> , 2015, 54, 261-270.	0.6	15
64	Contrasting patterns of population structure and demographic history in cryptic species of <i>Bostrychia intricata</i> (Rhodomelaceae, Rhodophyta) from New Zealand. <i>Journal of Phycology</i> , 2015, 51, 574-585.	1.0	22
65	Genetically recognizable but not morphologically: the cryptic nature of <i>Hydropuntia cornea</i> and <i>H. usneoides</i> (Gracilariales, Rhodophyta) in the Yucatan Peninsula. <i>Phycologia</i> , 2015, 54, 407-416.	0.6	15
66	Diversity of <i>Halimeda</i> (Chlorophyta) from the Thai-Malay Peninsula. <i>Phycologia</i> , 2015, 54, 349-366.	0.6	23
67	<i>Lemanea manipurens</i> sp. nov. (Batrachospermales), a freshwater red algal species from North-East India. <i>Algae</i> , 2015, 30, 1-13.	0.9	7
68	Evolution of four Southern Hemisphere <i>Bostrychia</i> (Rhodomelaceae, Rhodophyta) species: phylogeny, species delimitation and divergence times. <i>Phycologia</i> , 2014, 53, 593-601.	0.6	32
69	Transferring <i>Gracilaria irregularis</i> (Gracilariaceae, Rhodophyta) to <i>Gracilaria</i> based on morphological and molecular analyses. <i>Phycological Research</i> , 2014, 62, 29-35.	0.8	9
70	First record of <i>Schizymenia apoda</i> (Schizymeniaceae, Rhodophyta) in New Zealand. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2014, 48, 155-162.	0.8	8
71	A new flat <i>Gracilaria</i> : <i>Gracilaria lantaensis</i> sp. nov. (Gracilariales, Rhodophyta) from the Andaman coast of Thailand. <i>Phycologia</i> , 2014, 53, 137-145.	0.6	13
72	DNA-based species delimitation in algae. <i>European Journal of Phycology</i> , 2014, 49, 179-196.	0.9	286

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73	Phylogeography of <i>Padina boryana</i> (Dictyotales, Phaeophyceae) around the Thai-Malay Peninsula. <i>European Journal of Phycology</i> , 2014, 49, 313-323.	0.9	12
74	<i>Amalthea</i> and <i>Galene</i> , two new genera of Halymeniaceae (Rhodophyta) from New Zealand. <i>Botanica Marina</i> , 2014, 57, 185-201.	0.6	23
75	A new species of <i>Bangiopsis</i> : <i>B. franklynottii</i> sp. nov. (Stylonematophyceae, Rhodophyta) from Australia and India and comments on the genus. <i>Algae</i> , 2014, 29, 101-109.	0.9	12
76	What's in a name? Monophyly of genera in the red algae: <i>Rhodophyllis parasitica</i> sp. nov. (Gigartinales). <i>Tj ETQq0 0,0rgBT /Overlock 10</i>	0,9	12
77	Introduction of Asian strains and low genetic variation in farmed seaweeds: indications for new management practices. <i>Journal of Applied Phycology</i> , 2013, 25, 89-95.	1.5	55
78	Reply to Hu and Duan (Mar Biol): Insufficient geographical sampling could severely influence phylogeographic interpretations; comment on "Phylogeography of the seaweed <i>Ishige okamurae</i> (Phaeophyceae): evidence for glacial refugia in the northwest Pacific region" (Lee et al. 2012). <i>Marine Biology</i> , 2013, 160, 1519-1520.	0.7	1
79	Molecular, biochemical and morphological data suggest an affiliation of <i>Spongiochrysis hawaiiensis</i> with the <i>Trentepohliales</i> (Ulvophyceae, Chlorophyta). <i>Phycological Research</i> , 2013, 61, 133-144.	0.8	4
80	Still Acting Green: Continued Expression of Photosynthetic Genes in the Heterotrophic Dinoflagellate <i>Pfiesteria piscicida</i> (Peridiniales, Alveolata). <i>PLoS ONE</i> , 2013, 8, e68232.	1.1	8
81	Genetic Affinities between Trans-Oceanic Populations of Non-Buoyant Macroalgae in the High Latitudes of the Southern Hemisphere. <i>PLoS ONE</i> , 2013, 8, e69138.	1.1	63
82	The Footprint of Continental-Scale Ocean Currents on the Biogeography of Seaweeds. <i>PLoS ONE</i> , 2013, 8, e80168.	1.1	39
83	Gall structure and specificity in <i>Bostrychia</i> culture isolates (Rhodomelaceae, Rhodophyta). <i>Algae</i> , 2013, 28, 83-92.	0.9	13
84	Monosiphonous growth and cell-death in an unusual <i>Bostrychia</i> (Rhodomelaceae, Rhodophyta): <i>B. anomala</i> sp. nov.. <i>Algae</i> , 2013, 28, 161-171.	0.9	5
85	Observations on some mangrove-associated algae from the western Pacific (Guam, Chuuk, Kosrae, and) <i>Tj ETQq1 1,0,784314 rgBT /O</i>	0,9	5
86	Tyge Christensen Prize 2010. <i>Phycologia</i> , 2012, 51, 121-122.	0.6	0
87	New records of red algae from mangroves in El Salvador and Pacific Mexico, combining culture and molecular observations. <i>Botanica Marina</i> , 2012, 55, 101-111.	0.6	7
88	Molecular phylogeny and timing of radiation in <i>Lessonia</i> (Phaeophyceae, Laminariales). <i>Phycological Research</i> , 2012, 60, 276-287.	0.8	18
89	<i>Stauromenia australis</i> , a new genus and species in the family Kallymeniaceae (Rhodophyta) from southern New Zealand. <i>Phycologia</i> , 2012, 51, 451-460.	0.6	13
90	Phylogeography of the seaweed <i>Ishige okamurae</i> (Phaeophyceae): evidence for glacial refugia in the northwest Pacific region. <i>Marine Biology</i> , 2012, 159, 1021-1028.	0.7	40

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91	DECOUPLING OF SHORT- AND LONG-DISTANCE DISPERSAL PATHWAYS IN THE ENDEMIC NEW ZEALAND SEAWEED <i>CARPOPHYLLUM MASCHALOCARPUM</i> (PHAEOPHYCEAE, FUCALES). <i>Journal of Phycology</i> , 2012, 48, 518-529.	1.0	27
92	Variation in morphological traits over a wave-exposure gradient in one but not in another species of the brown alga <i>Carpophyllum</i> (Fucales). <i>Algae</i> , 2011, 26, 243-251.	0.9	1
93	Tyge Christensen Prize 2010. <i>Phycologia</i> , 2011, 50, 217-218.	0.6	0
94	Diversity and complexity in New Zealand Kallymeniaceae (Rhodophyta): recognition of the genus <i>Ectophora</i> and description of <i>E. marginata</i> sp. nov.. <i>Phycologia</i> , 2011, 50, 241-255.	0.6	19
95	Genetic diversity of the mangrove-associated alga <i>Bostrychia radicans</i> (<i>Bostrychia moritziana</i>) (Ceramiales, Rhodophyta) from southern Central America. <i>Phycological Research</i> , 2011, 59, 98-104.	0.8	4
96	MOLECULAR PHYLOGENY OF THE UPRIGHT ERYTHROPELTIDALES (COMPSOPOGONOPHYCEAE.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5</i> 627-637.	1.0	14
97	WHAT ARE YOU EATING? IT MAY BE NORI, BUT IT IS PROBABLY NOT <i>PORPHYRA</i> ANYMORE!. <i>Journal of Phycology</i> , 2011, 47, 967-968.	1.0	5
98	Insights into evolution and speciation in the red alga <i>Bostrychia</i> : 15 years of research. <i>Algae</i> , 2011, 26, 21-32.	0.9	24
99	MOLECULAR PHYLOGENY OF THE CRUSTOSE ERYTHROPELTIDALES (COMPSOPOGONOPHYCEAE,) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 5</i> EVOLUTION OF THE UPRIGHT HABIT. <i>Journal of Phycology</i> , 2010, 46, 363-373.	1.0	13
100	DNA BARCODING AND GENETIC DIVERGENCE IN THE GIANT KELP <i>MACROCYSTIS</i> (LAMINARIALES)1. <i>Journal of Phycology</i> , 2010, 46, 736-742.	1.0	82
101	Hybridization between the endemic brown algae <i>Carpophyllum maschalocarpum</i> and <i>Carpophyllum angustifolium</i> (Fucales): Genetic and morphological evidence. <i>Phycological Research</i> , 2010, 58, 239-247.	0.8	13
102	Australia's marine biogeography revisited: Back to the future?. <i>Austral Ecology</i> , 2010, 35, 988-992.	0.7	60
103	Genetic structure of the giant kelp <i>Macrocystis pyrifera</i> along the southeastern Pacific. <i>Marine Ecology - Progress Series</i> , 2010, 420, 103-112.	0.9	114
104	Evolutionary History and Taxonomy of Red Algae. <i>Cellular Origin and Life in Extreme Habitats</i> , 2010, , 25-42.	0.3	35
105	Does the life cycle of <i>Platoma cyclocolpum</i> have three alternate free-living diploid phases?. <i>Phycologia</i> , 2010, 49, 301-302.	0.6	0
106	<i>Psaromenia</i> (Kallymeniaceae, Rhodophyta): a new genus for <i>Kallymenia berggrenii</i> . <i>Phycologia</i> , 2010, 49, 73-85.	0.6	24
107	<i>Roseningea orientalis</i> (Scytosiphonaceae, Phaeophyceae) from Chiapas, Mexico: life history in culture and molecular phylogeny. <i>Algae</i> , 2010, 25, 187-195.	0.9	6
108	The Distribution of Elongation Factor-1 Alpha (EF1 α), Elongation Factor-Like (EFL), and a Non-Canonical Genetic Code in the Ulvophyceae: Discrete Genetic Characters Support a Consistent Phylogenetic Framework. <i>Journal of Eukaryotic Microbiology</i> , 2009, 56, 367-372.	0.8	21

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109	Complex patterns of actin molecular evolution in the red alga <i>Stylonema alsidii</i> (Stylonematophyceae, Rhodophyta). <i>Phycological Research</i> , 2009, 57, 59-65.	0.8	7
110	<i>Corynoplastis japonica</i> gen. et sp. nov. and Dixonellales ord. nov. (Rhodellophyceae, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 T 278-289.	0.8	25
111	ANALYSIS OF A PLASTID MULTIGENE DATA SET AND THE PHYLOGENETIC POSITION OF THE MARINE MACROALGA <i>CAULERPA FILIFORMIS</i> (CHLOROPHYTA). <i>Journal of Phycology</i> , 2009, 45, 1206-1212.	1.0	24
112	Taxonomic deflation: molecular evidence places <i>Membranella nitens</i> in taxonomic synonymy with <i>Smithora naiadum</i> (Erythropeltidales, Compsopogonophyceae, Rhodophyta). <i>Phycologia</i> , 2009, 48, 543-546.	0.6	6
113	Microsatellite markers for <i>Pseudopanax</i> trees and their cross-species amplification in the Araliaceae. <i>Conservation Genetics</i> , 2008, 9, 1687-1689.	0.8	3
114	PHYLOGENETIC RELATIONSHIPS WITHIN THE STYLONEMATALES (STYLONEMATOPHYCEAE, RHODOPHYTA): BIOGEOGRAPHIC PATTERNS DO NOT APPLY TO <i>STYLONEMA ALSIDII</i> . <i>Journal of Phycology</i> , 2008, 44, 384-393.	1.0	26
115	THE UTILITY OF PROTEOMICS IN ALGAL TAXONOMY: <i>BOSTRYCHIA RADICANS</i> / <i>B. MORITZIANA</i> (RHODOMELACEAE, RHODOPHYTA) AS A MODEL STUDY. <i>Journal of Phycology</i> , 2008, 44, 1519-1528.	1.0	23
116	A fungal gall of <i>Catenella nipae</i> (Caulacanthaceae, Rhodophyta) and a review of <i>Catenellocolax leeuwenii</i> . <i>Botanica Marina</i> , 2008, 51, .	0.6	4
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118	A phylogenetic study of <i>Boletus</i> section <i>Boletus</i> in Europe. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2008, 20, 1-7.	1.6	20
119	<i>Pulvinus veneticus</i> gen. et sp. nov. (Compsopogonales, Rhodophyta) from Vanuatu. <i>Phycologia</i> , 2007, 46, 237-246.	0.6	14
120	<i>Rhodaphanes Brevistipitata</i> gen. et sp. nov., a New Member of the Stylonematophyceae (Rhodophyta). <i>Phycologia</i> , 2007, 46, 440-449.	0.6	20
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122	Phylogeographic patterns in <i>Leccinum</i> sect. <i>Scabra</i> and the status of the arctic-alpine species <i>L. rotundifoliae</i> . <i>Mycological Research</i> , 2007, 111, 663-672.	2.5	14
123	Molecular phylogeny of the subfamily Bostrychioideae (Ceramiales, Rhodophyta): subsuming <i>Stictosiphonia</i> and highlighting polyphyly in species of <i>Bostrychia</i> . <i>Phycologia</i> , 2006, 45, 24-36.	0.6	40
124	Observations on <i>Bostrychia radicata</i> comb. nov. (Rhodomelaceae, Rhodophyta). <i>Phycological Research</i> , 2006, 54, 1-14.	0.8	9
125	INCREASED SAMPLING FOR INFERRING PHYLOGEOGRAPHIC PATTERNS IN <i>BOSTRYCHIA RADICANS</i> / <i>B. MORITZIANA</i> (RHODOMELACEAE, RHODOPHYTA) IN THE EASTERN USA 1. <i>Journal of Phycology</i> , 2006, 42, 1349-1352.	1.0	25
126	Systematics and genetic variation in commercial shape <i>Kappaphycus</i> and shape <i>Eucheuma</i> (Solieriaceae, Tj ETQq0 0 0 rgBT /Overlock 1 1.5 85	1.5	85

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127	Systematics and genetic variation in commercial <i>Kappaphycus</i> and <i>Eucheuma</i> (Solieriaceae, Thrauxiales, Rhodophyta). <i>Journal of Phycology</i> , 2005, 41, 107-117.	0.784314	10
128	Biology of <i>Porphyra pulchella</i> sp. nov. from Australia and New Zealand. <i>Algae</i> , 2006, 21, 193-208.	0.9	9
129	Observations on <i>Purpureofilum apyrenoidigerum</i> gen. et sp. nov. from Australia and <i>Bangiopsis subsimplex</i> from India (Stylonematales, Bangiophyceae, Rhodophyta). <i>Phycological Research</i> , 2005, 53, 49-66.	0.8	5
130	A molecular re-examination of speciation in the intertidal red alga <i>Mastocarpus stellatus</i> (Gigartinales, Rhodophyta) in Europe. <i>European Journal of Phycology</i> , 2005, 40, 337-344.	0.9	25
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132	Observations on <i>Purpureofilum apyrenoidigerum</i> gen. et sp. nov. from Australia and <i>Bangiopsis subsimplex</i> from India (Stylonematales, Bangiophyceae, Rhodophyta). <i>Phycological Research</i> , 2005, 53, 49-66.	0.8	18
133	New genus <i>Koliellopsis</i> (Trebouxiophyceae, Chlorophyta): its phylogenetic position inferred from ultrastructure and nuclear ribosomal DNA sequences. <i>Phycological Research</i> , 2004, 52, 235-243.	0.8	8
134	A PHYLOGENETIC STUDY OF PARASITIC GENERA PLACED IN THE FAMILY CHOREOCOLACACEAE (RHODOPHYTA)1. <i>Journal of Phycology</i> , 2004, 40, 937-945.	1.0	35
135	Evolution and host specificity in the ectomycorrhizal genus <i>Leccinum</i> . <i>New Phytologist</i> , 2004, 163, 201-215.	3.5	74
136	Recognition of <i>Spyridia griffithsiana</i> comb. nov. (Ceramiaceae, Rhodophyta): a taxon previously misidentified as <i>Spyridia filamentosa</i> from Europe. <i>Botanica Marina</i> , 2004, 47, .	0.6	9
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138	MULTIPLE CRYPTIC SPECIES: MOLECULAR DIVERSITY AND REPRODUCTIVE ISOLATION IN THE <i>BOSTRYCHIA RADICANS</i> B. MORITZIANA COMPLEX (RHODOMELACEAE, RHODOPHYTA) WITH FOCUS ON NORTH AMERICAN ISOLATES. <i>Journal of Phycology</i> , 2003, 39, 948-959.	1.0	92
139	LOW MOLECULAR WEIGHT CARBOHYDRATES OF THE BANGIOPHYCIDAE (RHODOPHYTA)1. <i>Journal of Phycology</i> , 2003, 39, 584-589.	1.0	62
140	Evolutionary relationships of the genus <i>Caloglossa</i> (Delesseriaceae, Rhodophyta) inferred from large-subunit ribosomal RNA gene sequences, morphological evidence and reproductive compatibility, with description of a new species from Guatemala. <i>Phycologia</i> , 2003, 42, 478-497.	0.6	30
141	18S rDNA phylogeny and evolution of cap development in Polyphysaceae (formerly Acetabulariaceae; Thrauxiales, Rhodophyta). <i>Journal of Phycology</i> , 2002, 38, 1040-1050.	0.784314	26
142	Diversity within red algal species: variation in world-wide samples of <i>Spyridia filamentosa</i> (Ceramiaceae) and <i>Murrayella pericladus</i> (Rhodomelaceae) using DNA markers and breeding studies. <i>European Journal of Phycology</i> , 2002, 37, 403-417.	0.9	69
143	Phylogeography of the <i>Bostrychia calliptera</i> B. pinnata complex (Rhodomelaceae, Thrauxiales, Rhodophyta). <i>Phycologia</i> , 2002, 41, 49-60.	0.6	84
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146	<i>Gracilaria</i> species (Gracilariaceae, Rhodophyta) from southeastern Australia, including a new species, <i>Gracilaria perplexa</i> sp. nov.: Morphology, molecular relationships and agar content. Phycological Research, 2002, 50, 295-311.	0.8	36
147	<i>Caloglossa intermedia</i> , sp. nov. (Rhodophyta) from the western atlantic coast: molecular and morphological analyses with special reference to <i>C. leprieurii</i> and <i>C. monosticha</i> . Journal of Phycology, 2001, 36, 411-420.	1.0	13
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149	Reproductive patterns of <i>Caloglossa</i> species (Delesseriaceae, Rhodophyta) from Australia and New Zealand: multiple origins of asexuality in <i>C. leprieurii</i> . Literature review on apomixis, mixed-phase, bisexuality and sexual compatibility. Phycological Research, 2001, 49, 183-200.	0.8	25
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152	Genetic structure of the subtidal red alga <i>Delisea pulchra</i> . Marine Biology, 2000, 136, 439-448.	0.7	42
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155	Biogeography of sexual and asexual populations in <i>Bostrychia moritziana</i> (Rhodomelaceae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.8	46
156	A mitochondrial marker for red algal intraspecific relationships. Molecular Ecology, 1999, 8, 1443-1447.	2.0	157
157	LOW MOLECULAR WEIGHT CARBOHYDRATE PATTERNS IN THE BANGIOPHYCEAE (RHODOPHYTA). Journal of Phycology, 1999, 35, 967-976.	1.0	82
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159	Reproductive and genetic distinction between broad and narrow entities of <i>Caloglossa continua</i> (Delesseriaceae, Rhodophyta). Phycologia, 1999, 38, 356-367.	0.6	20
160	Evolutionary divergence in the <i>Bostrychia moritziana</i> / <i>B. radicans</i> complex (Rhodomelaceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 T	0.6	40
161	Molecular relationships within <i>Bostrychia tenuissima</i> (Rhodomelaceae, Rhodophyta). Phycological Research, 1999, 47, 81-85.	0.8	14
162	Biogeography of sexual and asexual populations in <i>Bostrychia moritziana</i> (Rhodomelaceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td	0.8	34

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164	EVOLUTIONARY DIVERGENCE IN THE RED ALGAE <i>CALOGLOSSA LEPRIEURII</i> AND <i>C. APOMEIOTICA</i> . <i>Journal of Phycology</i> , 1998, 34, 361-370.	1.0	41
165	Hybridization studies in <i>Bostrychia</i> : 2. Correlation of crossing data and plastid DNA sequence data within <i>B. radicans</i> and <i>B. moritziana</i> (Ceramiales, Rhodophyta). <i>Phycologia</i> , 1997, 36, 293-304.	0.6	43
166	ABUNDANT PLASMID-LIKE DNA IN VARIOUS MEMBERS OF THE ORDERS SIPHONOCLEDALES AND CLADOPHORALES (CHLOROPHYTA)1. <i>Journal of Phycology</i> , 1997, 33, 830-837.	1.0	8
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168	Reproductive biology of <i>Stictosiphonia hookeri</i> (Rhodomelaceae, Rhodophyta) from Argentina, Chile, South Africa and Australia in laboratory culture. <i>Hydrobiologia</i> , 1996, 326-327, 277-282.	1.0	9
169	Reproductive biology of <i>Stictosiphonia hookeri</i> (Rhodomelaceae, Rhodophyta) from Argentina, Chile, South Africa and Australia in laboratory culture. , 1996, , 277-282.		0
170	Hybridization studies in <i>Bostrychia</i> . 1: <i>B. radicans</i> (Rhodomelaceae, Rhodophyta) from Pacific and Atlantic North America. <i>Phycological Research</i> , 1995, 43, 233-240.	0.8	27
171	Marine Red Algae of the Mangroves in Southern Pacific MÃ©xico and Pacific Guatemala. <i>Botanica Marina</i> , 1995, 38, .	0.6	32
172	New Records of <i>Bostrychia pinnata</i> and <i>Caloglossa ogasawaraensis</i> (Rhodophyta) from the Atlantic U.S.A.. <i>Botanica Marina</i> , 1995, 38, .	0.6	4
173	COMPARATIVE DEVELOPMENT OF THE RED ALGAL PARASITES <i>BOSTRYCHIOCOLAX AUSTRALIS</i> GEN. ET SP. NOV. AND <i>DAWSONIOLAX BOSTRYCHIAE</i> (CHOREOCOLACACEAE, RHODOPHYTA)1. <i>Journal of Phycology</i> , 1994, 30, 137-146.	1.0	19
174	PHYSIOLOGICAL ECOTYPES IN THE MARINE ALGA <i>BOSTRYCHIA RADICANS</i> (CERAMIALES, RHODOPHYTA) FROM THE EAST COAST OF THE U.S.A.1. <i>Journal of Phycology</i> , 1994, 30, 174-182.	1.0	44
175	HOST SPECIFICITY IN THE RED ALGAL PARASITES <i>BOSTRYCHIOCOLAX AUSTRALIS</i> AND <i>DAWSONIOLAX BOSTRYCHIAE</i> (CHOREOCOLACACEAE, RHODOPHYTA)1. <i>Journal of Phycology</i> , 1994, 30, 462-473.	1.0	9
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177	Genus and race specificity in the red algal parasite <i>Leachiella pacifica</i> (Choreocolacaceae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.6	6
178	<i>Caloglossa apomeiotica</i> sp. nov. (Ceramiales, Rhodophyta) from Pacific MÃ©xico. <i>Botanica Marina</i> , 1994, 37, .	0.6	15
179	Polyol Content of <i>Bostrychia</i> and <i>Stictosiphonia</i> (Rhodomelaceae, Rhodophyta) from Field and Culture. <i>Botanica Marina</i> , 1992, 35, .	0.6	42
180	<i>Bostrychia bispora</i> sp. nov. (Rhodomelaceae, Rhodophyta), an apomictic species from Darwin, Australia: reproduction and development in culture. <i>Phycologia</i> , 1992, 31, 37-52.	0.6	22

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181	Marine Red Algae of the Mangroves in Pacific Mexico and Their Polyol Content. <i>Botanica Marina</i> , 1992, 35, .	0.6	23
182	Differentiation of <i>Caloglossa leprieurii</i> (Rhodophyta) populations in northern and eastern Australia using plastid haplotypes. , 0, .		3
183	Phylogeography of the widespread New Zealand tree lancewood/horoeka (<i>Pseudopanax</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.8	3
184	Genetic diversity of sympatric <i>Schizymenia dubyi</i> and <i>S. apoda</i> (Schizymeniaceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	0.6	0