

Gary W Saunders

List of Publications by Year in descending order

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196
papers

8,336
citations

53794
45
h-index

58581
82
g-index

199
all docs

199
docs citations

199
times ranked

4260
citing authors

#	ARTICLE	IF	CITATIONS
1	Ten people-centered rules for socially sustainable ecosystem restoration. <i>Restoration Ecology</i> , 2022, 30, e13574.	2.9	25
2	Molecular Analysis Resolves the Taxonomy of the Laurencia Complex (Rhodomelaceae, Ceramiales) in Bermuda and Uncovers Novel Species of <i>Chondrophycus</i> and <i>Laurenciella</i> . <i>Cryptogamie, Algologie</i> , 2022, 43, .	0.9	2
3	Three new species of <i>Asteromenia</i> (Hymenocladiaeae, Rhodophyta) from Australia. <i>Botanica Marina</i> , 2022, .	1.2	0
4	Taxonomic investigation of <i>Ralfsia</i> -like (Ralfsiales, Phaeophyceae) taxa in the North Atlantic Ocean based on molecular and morphological data, with descriptions of <i>Pseudoralfsiaceae</i> fam. nov., <i>Pseudoralfsia azorica</i> gen. et sp. nov. and <i>Nuchella vesicularis</i> gen. et sp. nov.. <i>European Journal of Phycology</i> , 2021, 56, 12-23.	2.0	7
5	The Acrotylaceae (Gigartinales) revisited: molecular data indicate family-level differences in one of the most enigmatic red-algal families. <i>Australian Systematic Botany</i> , 2021, 34, 305-326.	0.9	1
6	Global biogeography and diversification of a group of brown seaweeds (Phaeophyceae) driven by clade-specific evolutionary processes. <i>Journal of Biogeography</i> , 2021, 48, 703-715.	3.0	19
7	First record of <i>Scinaia cf. johnstoniae</i> (Nemaliales, Rhodophyta) in Gwaii Haanas, British Columbia, Canada. <i>BioInvasions Records</i> , 2021, 10, 270-276.	1.1	0
8	Chiixuu Tll iinasdl: Indigenous Ethics and Values Lead to Ecological Restoration for People and Place in Gwaii Haanas. <i>Ecological Restoration</i> , 2021, 39, 45-51.	0.8	9
9	On the nomenclatural reinstatement and lectotypification of <i>Spyridia americana</i> Durant (1850). <i>Botanica Marina</i> , 2021, 64, 221-225.	1.2	0
10	Revisiting a DNA barcode survey of Haida Gwaii kelp: the quest for <i>Eisenia arborea</i> (Arthrothamnaceae,) Tj ETQq0 0.0 rgBT /Oyerlock 10		
11	< i>Lithothamnion (Halpidiales, Rhodophyta) in the changing Arctic and Subarctic: DNA sequencing of type and recent specimens provides a systematics foundation*. <i>European Journal of Phycology</i> , 2021, 56, 468-493.	2.0	13
12	Reinstatement of Indian Ocean < i>Porolithon coarctatum and < i>P. Ågardineri based on sequencing type specimens, and < i>P. Åepiphyticum sp. nov. (Corallinales, Rhodophyta), with comments on subfamilies Hydrolithoideae and Metagoniolithoideae. <i>Botanica Marina</i> , 2021, 64, 363-377.	1.2	3
13	Resurrection of <i>Plocamium pusillum</i> Sonder (Plocamiaceae, Rhodophyta) from Australia. <i>Cryptogamie, Algologie</i> , 2021, 42, .	0.9	1
14	Unique biodiversity in Arctic marine forests is shaped by diverse recolonization pathways and far northern glacial refugia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 22590-22596.	7.1	33
15	< i>Commanderella gen. nov. and new insights into foliose Kallymeniaceae (Rhodophyta) from the Russian Pacific coast based on molecular studies. <i>Phycologia</i> , 2020, 59, 200-207.	1.4	6
16	Two new species of Solieriaceae (Rhodophyta, Gigartinales) from the euphotic and mesophotic zones off Bermuda, < i>Meristotheca odontoloma and < i>Tepoztequiella muriamans. <i>Phycologia</i> , 2020, 59, 177-185.	1.4	4
17	<p>Eucheumatopsis sanibelensissp. nov. from the Gulf coast of Florida, USA</p>. <i>Phytotaxa</i> , 2020, 440, 215-224.	0.3	1
18	Reassessment of Tristan da Cunha < i>Gelidium (Gelidiales, Rhodophyta) species. <i>Botanica Marina</i> , 2020, 63, 455-462.	1.2	1

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19	Taxonomic study of the brown algal genus <i>Chorda</i> (Chordaceae, Laminariales) with description of the new species <i>Chorda borealis</i> from Alaska and northern Canada. <i>European Journal of Phycology</i> , 2019, 54, 509-517.	2.0	3
20	New species of <i>Galene</i> and <i>Howella</i> gen. nov. (Halymeniaceae, Rhodophyta) from the mesophotic zone off Bermuda. <i>Phycologia</i> , 2019, 58, 690-697.	1.4	10
21	A molecular survey of <i>Ralfsia</i> sensu stricto (Ralfsiales, Phaeophyceae) in Canada uncovers three new species: <i>R. robertii</i> sp. nov., <i>R. tenebris</i> sp. nov., and <i>R. unimaculata</i> sp. nov.. <i>Botany</i> , 2019, 97, 135-147.	1.0	4
22	Trans- ϵ Arctic speciation of Florideophyceae (Rhodophyta) since the opening of the Bering Strait, with consideration of the ϵ -species pump hypothesis. <i>Journal of Biogeography</i> , 2019, 46, 694-705.	3.0	15
23	DNA barcoding of the marine macroalgae from Nome, Alaska (Northern Bering Sea) reveals many trans-Arctic species. <i>Polar Biology</i> , 2019, 42, 851-864.	1.2	25
24	A DNA barcode survey of marine macroalgae from Bergen (Norway). <i>Marine Biology Research</i> , 2019, 15, 580-589.	0.7	15
25	Collections from the mesophytic zone off Bermuda reveal three species of Kallymeniaceae (Gigartinales, Rhodophyta) in genera with transoceanic distributions. <i>Journal of Phycology</i> , 2019, 55, 415-424.	2.3	9
26	A molecular assessment of species diversity and generic boundaries in the red algal tribes Polysiphonieae and Streblocladieae (Rhodomelaceae, Rhodophyta) in Canada. <i>European Journal of Phycology</i> , 2019, 54, 1-25.	2.0	30
27	The phylogeographic history of amphitropical <i>Callophyllis variegata</i> (Florideophyceae, Rhodophyta) in the Pacific Ocean. <i>Algae</i> , 2019, 34, 91-97.	2.3	4
28	Preliminary DNA Barcode Report on the Marine Red Algae (Rhodophyta) from the British Overseas Territory of Tristan da Cunha. <i>Cryptogamie, Algologie</i> , 2019, 40, 105.	0.9	9
29	DNA Barcoding Sheds Light on Novel Records in the Tunisian Red Algal Flora. <i>Cryptogamie, Algologie</i> , 2019, 40, 5.	0.9	13
30	Glacial vicariance drives phylogeographic diversification in the amphi-boreal kelp <i>Saccharina latissima</i> . <i>Scientific Reports</i> , 2018, 8, 1112.	3.3	61
31	<i>Ottia meiospora</i> (Otiaceae, Rhodophyta), a new genus and family endophytic within the thallus of <i>Nothocladus</i> (Batrachospermales, Rhodophyta). <i>Journal of Phycology</i> , 2018, 54, 79-84.	2.3	7
32	Phylogenetic analyses of transcriptome data resolve familial assignments for genera of the red-algal Acrochaetiales-Palmariales Complex (Nemaliophycidae). <i>Molecular Phylogenetics and Evolution</i> , 2018, 119, 151-159.	2.7	31
33	Detecting <i>Alaria esculenta</i> and <i>Laminaria digitata</i> (Laminariales, Phaeophyceae) gametophytes in red algae, with consideration of distribution patterns in the intertidal zone. <i>Phycologia</i> , 2018, 57, 1-8.	1.4	6
34	Assessment of the order Rhodymeniales (Rhodophyta) from British Columbia using an integrative taxonomic approach reveals overlooked and cryptic species diversity. <i>Botany</i> , 2018, 96, 359-383.	1.0	5
35	Patterns and drivers of species diversity in the Indo- ϵ Pacific red seaweed <i>Portieria</i> . <i>Journal of Biogeography</i> , 2018, 45, 2299-2313.	3.0	46
36	A revision of the genus <i>Cryptonemia</i> (Halymeniaceae, Rhodophyta) in Bermuda, western Atlantic Ocean, including five new species and <i>C. bermudensis</i> (Collins & M. Howe) comb. nov.. <i>European Journal of Phycology</i> , 2018, 53, 350-368.	2.0	10

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37	A new species of Digenea (Rhodomelaceae, Ceramiales) based upon a molecular assessment and morphological observations of plants historically known as <i>D. simplex</i> in Bermuda. <i>Phytotaxa</i> , 2018, 338, 90.	0.3	8
38	Intensive land-based production of red and green macroalgae for human consumption in the Pacific Northwest: an evaluation of seasonal growth, yield, nutritional composition, and contaminant levels. <i>Algae</i> , 2018, 33, 109-125.	2.3	17
39	< i>Calliblepharis rammediorum</i> sp. nov. (Gigartinales, Rhodophyta) from the Israeli Levant Mediterranean Sea. <i>Cryptogamie, Algologie</i> , 2018, 39, 109-121.	0.9	3
40	Notes on the Marine Algae of the Bermudas. 16. Two New Epiphytic Species of Champia (Champiaceae,) Tj ETQq0 0.0 rgBT /Overlock 10	0.9	3
41	<scp>PCR</scp> fishing for red endophytes in British Columbia Kallymeniaceae (Gigartinales,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	2.3	5
42	A contaminant DNA barcode sequence reveals a new red algal order, Corynodactylales (Nemaliophyccidae, Florideophyceae). <i>Botany</i> , 2017, 95, 561-566.	1.0	4
43	Genetic barcoding resolves the historically known red alga Champia parvula from southern New England, USA, as <i>C. farlowii</i> sp. nov. (Champiaceae, Rhodymeniales). <i>Phytotaxa</i> , 2017, 302, 77.	0.3	7
44	Key Kamchatkan collections provide new taxonomic and distributional insights for reportedly panâ€“North Pacific species of Rhodymeniophycidae (Rhodophyta). <i>Phycologia</i> , 2017, 56, 296-302.	1.4	4
45	A molecular-assisted investigation of diversity, biogeography and phylogenetic relationships for species of Neoptilota and Ptilota (Wrangeliaceae, Rhodophyta) reported along Canadian coasts. <i>Phycologia</i> , 2017, 56, 36-53.	1.4	4
46	Mychodea and the Mychodeaceae (Gigartinales, Rhodophyta) revisited: molecular analyses shed light on interspecies relationships in Australiaâ€™s largest endemic algal genus and family. <i>Australian Systematic Botany</i> , 2017, 30, 230.	0.9	4
47	A molecular investigation of Canadian Scytoniphonaceae (Phaeophyceae) including descriptions of < i>Planosiphon</i> gen. nov. and < i>Scytoniphon promiscuus</i> sp. nov.. <i>Botany</i> , 2017, 95, 653-671.	1.0	19
48	Kelp transcriptomes provide robust support for interfamilial relationships and revision of the little known Arthrothamnaceae (Laminariales). <i>Journal of Phycology</i> , 2017, 53, 1-6.	2.3	28
49	Updates to the Marine Algal Flora of the Boulder Patch in the Beaufort Sea off Northern Alaska as Revealed by DNA Barcoding + Supplementary Appendix 1 (See Article Tools). <i>Arctic</i> , 2017, 70, .	0.4	8
50	Phylogenetic Analyses Support Recognition of Ten New Genera, Ten New Species and 16 New Combinations in the Family Kallymeniaceae (Gigartinales, Rhodophyta). <i>Cryptogamie, Algologie</i> , 2017, 38, 79.	0.9	30
51	Divergence time estimates and the evolution of major lineages in the florideophyte red algae. <i>Scientific Reports</i> , 2016, 6, 21361.	3.3	139
52	Molecular-assisted alpha taxonomy of the genus Rhodymenia (Rhodymeniaceae, Rhodymeniales) from Australia reveals overlooked species diversity. <i>European Journal of Phycology</i> , 2016, 51, 354-367.	2.0	10
53	A molecular phylogenetic and DNA barcode assessment of the tribe Pterosiphonieae (Ceramiales,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.0	25
54	Endemic or introduced? Phylogeography of < i>Asparagopsis</i> (Florideophyceae) in Australia reveals multiple introductions and a new mitochondrial lineage. <i>Journal of Phycology</i> , 2016, 52, 141-147.	2.3	26

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55	A new monotypic family for the enigmatic crustose red alga <i>Plagiospora gracilis</i> . <i>Botanical Journal of the Linnean Society</i> , 2016, 182, 1-13.	1.6	8
56	Multigene analyses resolve early diverging lineages in the Rhodomeniophycidae (Florideophyceae.) Tj ETQq0 0 0 rgBT _{2.3} /Overlock 10 Tf 50		
57	Rhytimenia, a new genus of red algae based on the rare <i>Kallymenia maculata</i> (Kallymeniaceae.) Tj ETQq1 1 0.784314 rgBT _{1.4} /Overlock 10		
58	Application of multigene phylogenetics and siteâ€¢stripping to resolve intraordinal relationships in the Rhodomeniales (Rhodophyta). <i>Journal of Phycology</i> , 2016, 52, 339-355.	2.3	14
59	Characterization of the putatively introduced red alga <i>< i>Acrochaetium secundatum</i></i> (Acrochaetales, Rhodophyta) growing epizoically on the pelage of southern sea otters (<i>< i>Enhydra</i></i>) Tj ETQq1 1 0.784314 rgBT _{1.4} /Overlock 10		
60	Multigene phylogeny of the red algal subclass Nemaliophycidae. <i>Molecular Phylogenetics and Evolution</i> , 2016, 94, 730-736.	2.7	21
61	A re-examination of the genus <i>< i>Leptofaucheia</i></i> (Faucheaceae, Rhodomeniales) with clarification of species in Australia and the northwest Pacific. <i>Phycologia</i> , 2015, 54, 375-384.	1.4	5
62	Reproductive morphology and <scp>DNA</scp> sequences of the brown alga <i>< i>Platysiphon verticillatus</i></i> support the new combination <i>< i>Platysiphon glacialis</i></i> . <i>Journal of Phycology</i> , 2015, 51, 910-917.	2.3	15
63	Evidence for the introduction of the Asian red alga <i>< i>Neosiphonia japonica</i></i> and its introgression with <i>< i>Neosiphonia harveyi</i></i> (Ceramiales, Rhodophyta) in the Northwest Atlantic. <i>Molecular Ecology</i> , 2015, 24, 5927-5937.	3.9	25
64	Etheliaceae fam. nov. (Gigartinales, Rhodophyta), with a clarification of the generitype of <i>< i>Ethelia</i></i> and the addition of six novel species from warm waters. <i>Journal of Phycology</i> , 2015, 51, 1158-1171.	2.3	13
65	Population genetic analyses are consistent with the introduction of <i>Ceramium secundatum</i> (Ceramiaceae, Rhodophyta) to Narragansett Bay, Rhode Island, USA. <i>Ecology and Evolution</i> , 2015, 5, 5088-5095.	1.9	3
66	A DNA barcode survey of <i>< i>Schizymenia</i></i> (Nemastomatales, Rhodophyta) in Australia and British Columbia reveals overlooked diversity including < b>< i>S. tenuis</i> sp. nov. and < b>< i>Predaea borealis</i> sp. nov. . <i>Botany</i> , 2015, 93, 859-871.	1.0	10
67	On the utility of mucilage ducts as a taxonomic character in <i>< i>Laminaria</i></i> and <i>< i>Saccharina</i></i> (Phaeophyceae) â€¢ the conundrum of <i>< i>S. groenlandica</i></i> . <i>Phycologia</i> , 2015, 54, 440-450.	1.4	19
68	A DNA barcode survey of the red algal genus <i>Mazzaella</i> in British Columbia reveals overlooked diversity and new distributional records: descriptions of <i>M. dewreedi</i> sp. nov. and <i>M. macrocarpa</i> sp. nov.. <i>Botany</i> , 2014, 92, 223-231.	1.0	18
69	A floristic survey of marine tube-forming diatoms reveals unexpected diversity and extensive co-habitation among genetic lines of the <i>< i>Berkeleya rutilans</i></i> complex (Bacillariophyceae). <i>European Journal of Phycology</i> , 2014, 49, 47-59.	2.0	16
70	A study of two <i>< i>Acrochaetium</i></i> complexes in Canada with distinction of <i>< i>Rhododrewia gen. nov</i></i> . (Acrochaetales, Rhodophyta). <i>Phycologia</i> , 2014, 53, 221-232.	1.4	9
71	Crebradomus and Dissimularia, new genera in the family Chondrymeniaceae (Gigartinales, Rhodophyta) from the central, southern and western Pacific Ocean. <i>Phycologia</i> , 2014, 53, 146-166.	1.4	11
72	A DNA barcode survey of Haida Gwaii kelp (Laminariales, Phaeophyceae) reveals novel ecological and distributional observations and < b>< i>Saccharina druehlii</i>sp. nov. <i>Botany</i> , 2014, 92, 821-826.	1.0	10

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73	The monospecific genus <i>Meredithia</i> (<i>Kallymeniaceae,</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 <scp>Atlantic, <scp>Pacific, and <scp>Indian <scp>Oceans. Journal of Phycology, 2014, 50, 167-186.	2.3	17
74	Long distance kelp rafting impacts seaweed biogeography in the Northeast Pacific: the kelp conveyor hypothesis. Journal of Phycology, 2014, 50, 968-974.	2.3	33
75	Evidence for genotypic differentiation between marine snails (<i>Littorina sitkana</i>) from the upper- and lower-intertidal zone in Bamfield Inlet (British Columbia, Canada). Journal of Experimental Marine Biology and Ecology, 2014, 461, 389-396.	1.5	7
76	Molecular-assisted alpha taxonomy reveals pseudocryptic diversity among species of <i>Bossiella</i> (Corallinales, Rhodophyta) in the eastern Pacific Ocean. Phycologia, 2014, 53, 443-456.	1.4	44
77	Molecular markers from three organellar genomes unravel complex taxonomic relationships within the coralline algal genus <i>Chiharaea</i> (Corallinales, Rhodophyta). Molecular Phylogenetics and Evolution, 2013, 67, 529-540.	2.7	20
78	DNA barcoding unmasks overlooked diversity improving knowledge on the composition and origins of the Churchill algal flora. BMC Ecology, 2013, 13, 9.	3.0	32
79	Notes on the Marine Algae of the Bermudas. 13. <i>Helminthocladia kempii</i> sp. nov. (Nemaliales,) Tj ETQq1 1 0.784314 rgBT /Over Atlantic¹. Cryptogamie, Algologie, 2013, 34, 229-244.	0.9	4
80	<i>Fredericqia deveauniensis</i>, <i>gen. et sp. nov</i>. (Phyllophoraceae, Rhodophyta), a New Cryptogenic Species. Cryptogamie, Algologie, 2013, 34, 273-296.	0.9	15
81	Resolving species diversity in the red algal genus <i>Callophyllis</i> (Kallymeniaceae, Gigartinales) in Canada using molecular assisted alpha taxonomy. European Journal of Phycology, 2013, 48, 27-46.	2.0	19
82	DNA barcoding and phylogenetics of Ramicrusta and Incendia gen. nov., two early diverging lineages of the Peyssonneliaceae (Rhodophyta). Phycologia, 2013, 52, 82-108.	1.4	20
83	<i>Pseudopolyides furcellarioides</i> gen. et sp. nov. (Gigartinales, Rhodophyta) an erect member of the Cruoriaceae based on morphological and molecular evidence. Phycologia, 2013, 52, 191-203.	1.4	7
84	A Molecular Phylogenetic Study of the Tribe Corallineae (Corallinales, Rhodophyta) with an Assessment of Genus-level Taxonomic Features and Descriptions of Novel Genera. Journal of Phycology, 2013, 49, 103-114.	2.3	70
85	Entwistlea bella, gen. et sp. nov., a novel marine â€¢batrachospermaceousâ™ red alga from southeastern Tasmania representing a new family and order in the Nemaliophycidae. European Journal of Phycology, 2013, 48, 398-410.	2.0	14
86	A Molecular Survey of <i>Ulva</i> (Chlorophyta) in Temperate Australia Reveals Enhanced Levels of Cosmopolitanism. Journal of Phycology, 2013, 49, 69-81.	2.3	86
87	A Comparison of Morphological and Molecular-Based Surveys to Estimate the Species Richness of Chaetoceros and Thalassiosira (Bacillariophyta), in the Bay of Fundy. PLoS ONE, 2013, 8, e73521.	2.5	24
88	First record of the invasive red alga <i>Heterosiphonia japonica</i> (Ceramiales, Rhodophyta) in Canada. BioInvasions Records, 2013, 2, 27-32.	1.1	15
89	A survey of Sam Orrâ€™s Pond (New Brunswick, Canada) uncovers the invasive green alga <i>Codium fragile</i> (Chlorophyta) and the orange-striped green anemone <i>Diadumene lineata</i> (Cnidaria), first records for the Bay of Fundy and Canada, respectively. BioInvasions Records, 2013, 2, 185-189.	1.1	4
90	Refinements for the amplification and sequencing of red algal DNA barcode and RedToL phylogenetic markers: a summary of current primers, profiles and strategies. Algae, 2013, 28, 31-43.	2.3	193

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91	CBOL Protist Working Group: Barcoding Eukaryotic Richness beyond the Animal, Plant, and Fungal Kingdoms. <i>PLoS Biology</i> , 2012, 10, e1001419.	5.6	488
92	Acquiring DNA sequence data from dried archival red algae (Florideophyceae) for the purpose of applying available names to contemporary genetic species: a critical assessment. <i>Botany</i> , 2012, 90, 191-203.	1.0	53
93	DNA barcoding of Canadian Ahnfeltiales (Rhodophyta) reveals a new species “ <i>Ahnfeltia borealis</i> ” sp. nov.. <i>Phycologia</i> , 2012, 51, 247-259.	1.4	18
94	An examination of the red algal genus <i>Pugetia</i> (Kallymeniaceae, Gigartinales), with descriptions of <i>Salishia firma</i> gen. & comb. nov., <i>Pugetia cryptica</i> sp. nov. and <i>Beringia wynnei</i> sp. nov.. <i>Phycologia</i> , 2012, 51, 33-61.	1.4	29
95	Methods for DNA Barcoding Photosynthetic Protists Emphasizing the Macroalgae and Diatoms. <i>Methods in Molecular Biology</i> , 2012, 858, 207-222.	0.9	183
96	A SURVEY OF BANGIALES (RHODOPHYTA) BASED ON MULTIPLE MOLECULAR MARKERS REVEALS CRYPTIC DIVERSITY ¹ . <i>Journal of Phycology</i> , 2012, 48, 869-882.	2.3	65
97	First report of <i>Halopeltis</i> (Rhodophyta, Rhodymeniaceae) from the non-tropical Northern Hemisphere: <i>H. adnata</i> (Okamura) comb. nov. from Korea, and <i>H. pellucida</i> sp. nov. and <i>H. willisii</i> sp. nov. from the North Atlantic. <i>Algae</i> , 2012, 27, 95-108.	2.3	7
98	Taxonomic assessment of North American species of the genera <i>Cumathamnion</i> , <i>Delesseria</i> , <i>Membranoptera</i> and <i>Pantoneura</i> (Delesseriaceae, Rhodophyta) using molecular data. <i>Algae</i> , 2012, 27, 155-173.	2.3	10
99	Notes on the Marine Algae of the Bermudas. 12. A phylogenetic Assessment of <i>Nemastoma gelatinosum</i> M. Howe (Rhodophyta, Nemastomatales) from its Type Locality ¹ . <i>Cryptogamie, Algologie</i> , 2011, 32, 313-325.	0.9	4
100	A new genus and species from the North Atlantic, <i>Archestenogramma profundum</i> (Phyllophoraceae, Rhodophyta), with taxonomic resolution of the orphaned <i>Leptofauchea brasiliensis</i> . <i>European Journal of Phycology</i> , 2011, 46, 442-452.	2.0	7
101	A new taxonomic interpretation of the type of <i>Plocamium cartilagineum</i> (Plocamiales,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T ₂₅₀ T ₁₈		
102	A multigene phylogenetic assessment of the <i>Dilsea/Neodilsea</i> species complex (Dumontiaceae,) Tj ETQq0 0 0 rgBT /Overlock 10 T ₁₂ Marina, 2011, 54, 481-486.	1.2	4
103	Taxonomic and molecular studies of the family Sebdeniaceae (Sebdeniales, Rhodophyta): new species of <i>Lesleigha</i> gen. nov. and <i>Crassitegula</i> from Hawaii, east Asia and Lord Howe Island. <i>European Journal of Phycology</i> , 2011, 46, 416-441.	2.0	7
104	Barcode Diatoms: Exploring Alternatives to COI-5P. <i>Protist</i> , 2011, 162, 405-422.	1.5	165
105	Data mining approach identifies research priorities and data requirements for resolving the red algal tree of life. <i>BMC Evolutionary Biology</i> , 2010, 10, 16.	3.2	101
106	Multigene phylogenetic analyses support recognition of the Sporolithales ord. nov.. <i>Molecular Phylogenetics and Evolution</i> , 2010, 54, 302-305.	2.7	77
107	DNA BARCODING IS A POWERFUL TOOL TO UNCOVER ALgal DIVERSITY: A CASE STUDY OF THE PHYLLOPHORACEAE (GIGARTINALES, RHODOPHYTA) IN THE CANADIAN FLORA. <i>Journal of Phycology</i> , 2010, 46, 374-389.	2.3	180
108	Further to the Occurrence of Red Abalone, <i>Haliotis rufescens</i> , in British Columbia. <i>Canadian Field-Naturalist</i> , 2010, 124, 238.	0.1	2

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109	DNA barcoding reveals multiple overlooked Australian species of the red algal order Rhodymeniales (Florideophyceae), with resurrection of <i>Halopeltis</i> J. Agardh and description of <i>Pseudohalopeltis</i> gen. nov.. <i>Botany</i> , 2010, 88, 639-667.	1.0	39
110	A comparison of two DNA barcode markers for species discrimination in the red algal family Kallymeniaceae (Gigartinales, Florideophyceae), with a description of <i>Euthora timburtonii</i> sp. nov.. <i>Botany</i> , 2010, 88, 119-131.	1.0	75
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123	A DNA barcode examination of the red algal family Dumontiaceae in Canadian waters reveals substantial cryptic species diversity. 1. The foliose <i>Dilsea</i> â€“ <i>Neodilsea</i> complex and <i>Weeksia</i> . This paper is one of a selection of papers published in the Special Issue on Systematics Research. <i>Botany</i> , 2008, 86, 773-789.	1.0	145
124	Rhodachly madagascarensis gen. et sp. nov.: a distinct acrochaetoid represents a new order and family (Rhodachlyales ord. Nov., Rhodachlyaceae fam. Nov.) of the Florideophyceae (Rhodophyta). <i>Phycologia</i> , 2008, 47, 203-212.	1.4	21
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