

Trevor T Bringloe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5256224/publications.pdf>

Version: 2024-02-01

23
papers

331
citations

1039406

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887659

17
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24
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24
docs citations

24
times ranked

343
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogeny and Evolution of the Brown Algae. <i>Critical Reviews in Plant Sciences</i> , 2020, 39, 281-321.	2.7	82
2	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.	3.3	33
3	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.	0.5	25
4	Mitochondrial DNA sequence data reveal the origins of postglacial marine macroalgal flora in the Northwest Atlantic. <i>Marine Ecology - Progress Series</i> , 2018, 589, 45-58.	0.9	23
5	Spatial Variation in Population Structure and Its Relation to Movement and the Potential for Dispersal in a Model Intertidal Invertebrate. <i>PLoS ONE</i> , 2013, 8, e69091.	1.1	15
6	Trans-Arctic speciation of Florideophyceae (Rhodophyta) since the opening of the Bering Strait, with consideration of the "species pump" hypothesis. <i>Journal of Biogeography</i> , 2019, 46, 694-705.	1.4	15
7	A DNA barcode survey of marine macroalgae from Bergen (Norway). <i>Marine Biology Research</i> , 2019, 15, 580-589.	0.3	15
8	Potential for between-mudflat movement and metapopulation dynamics in an intertidal burrowing amphipod. <i>Marine Ecology - Progress Series</i> , 2012, 449, 197-209.	0.9	14
9	Genomic Rearrangements and Sequence Evolution across Brown Algal Organelles. <i>Genome Biology and Evolution</i> , 2021, 13, .	1.1	12
10	The importance of taxonomic resolution for additive beta diversity as revealed through DNA barcoding. <i>Genome</i> , 2016, 59, 1130-1140.	0.9	11
11	Recent global model underestimates the true extent of Arctic kelp habitat. <i>Biological Conservation</i> , 2021, 257, 109082.	1.9	11
12	Arctic marine forest distribution models showcase potentially severe habitat losses for cryophilic species under climate change. <i>Global Change Biology</i> , 2022, 28, 3711-3727.	4.2	11
13	New pelagophytes show a novel mode of algal colony development and reveal a perforated theca that may define the class. <i>Journal of Phycology</i> , 2021, 57, 396-411.	1.0	10
14	Whole-genome sequencing reveals forgotten lineages and recurrent hybridizations within the kelp genus <i>Alaria</i> (Phaeophyceae). <i>Journal of Phycology</i> , 2021, 57, 1721-1738.	1.0	10
15	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, .	0.2	8
16	Phylogeography of split kelp <i>Hedophyllum nigripes</i> : northern ice-age refugia and trans-Arctic dispersal. <i>Polar Biology</i> , 2020, 43, 1829-1841.	0.5	7
17	High-throughput sequencing of the kelp <i>Alaria</i> (Phaeophyceae) reveals epi-endobiotic associations, including a likely phaeophycean parasite. <i>European Journal of Phycology</i> , 2021, 56, 494-504.	0.9	7
18	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.	0.6	6

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19	Pleistocene Ice Ages Created New Evolutionary Lineages, but Limited Speciation in Northeast Pacific Winged Kelp. <i>Journal of Heredity</i> , 2020, 111, 593-605.	1.0	6
20	The phylogeographic history of amphitropical <i>Callophyllis variegata</i> (Florideophyceae, Rhodophyta) in the Pacific Ocean. <i>Algae</i> , 2019, 34, 91-97.	0.9	4
21	Detecting signatures of competition from observational data: a combined approach using DNA barcoding, diversity partitioning and checkerboards at small spatial scales. <i>Freshwater Biology</i> , 2016, 61, 646-657.	1.2	2
22	The northward distribution of ants (Hymenoptera: Formicidae) 40 years later: revisiting Robert E. Gregg's 1969 Subarctic collection sites in Churchill, Manitoba, Canada. <i>Canadian Entomologist</i> , 2016, 148, 307-315.	0.4	2
23	Revisiting a DNA barcode survey of Haida Gwaii kelp: the quest for <i>Eisenia arborea</i> (Arthrothamnaceae, Tj ETQq1 10,784314, rgBT /Ove	0.5	1