Albert ReÃ±Ã©

List of Publications by Year
in descending order

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42	1,303	361296	360920
papers	citations	20	35
		h-index	g-index

44	44	44	1703
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Trends in Ostreopsis proliferation along the Northern Mediterranean coasts. Toxicon, 2011, 57, 408-420.	0.8	191
2	Integrating chytrid fungal parasites into plankton ecology: research gaps and needs. Environmental Microbiology, 2017, 19, 3802-3822.	1.8	171
3	Implementing and Innovating Marine Monitoring Approaches for Assessing Marine Environmental Status. Frontiers in Marine Science, 2016, 3, .	1.2	163
4	Quantifying longâ€term recurrence in planktonic microbial eukaryotes. Molecular Ecology, 2019, 28, 923-935.	2.0	79
5	Host-released dimethylsulphide activates the dinoflagellate parasitoid Parvilucifera sinerae. ISME Journal, 2013, 7, 1065-1068.	4.4	64
6	Monitoring toxic microalgae Ostreopsis (dinoflagellate) species in coastal waters of the Mediterranean Sea using molecular PCR-based assay combined with light microscopy. Marine Pollution Bulletin, 2010, 60, 1074-1084.	2.3	62
7	Genetic Diversity of the Genus Ostreopsis Schmidt: Phylogeographical Considerations and Molecular Methodology Applications for Field Detection in the Mediterranean Sea. Cryptogamie, Algologie, 2012, 33, 153-163.	0.3	37
8	Natural bacterioplankton assemblage composition during blooms of Alexandrium spp. (Dinophyceae) in NW Mediterranean coastal waters. Aquatic Microbial Ecology, 2007, 46, 55-70.	0.9	36
9	Life-cycle alternations in Alexandrium minutum natural populations from the NW Mediterranean Sea. Harmful Algae, 2012, 16, 1-11.	2.2	35
10	Diversity and Phylogeny of Gymnodiniales (Dinophyceae) from the NW Mediterranean Sea Revealed by a Morphological and Molecular Approach. Protist, 2015, 166, 234-263.	0.6	35
11	Harmful algal blooms (HABs), dissolved organic matter (DOM), and planktonic microbial community dynamics at a near-shore and a harbour station influenced by upwelling (SW Iberian Peninsula). Journal of Sea Research, 2011, 65, 401-413.	0.6	31
12	Gymnodinium litoralis sp. nov. (Dinophyceae), a newly identified bloom-forming dinoflagellate from the NW Mediterranean Sea. Harmful Algae, 2011, 12, 11-25.	2.2	30
13	Phylogenetic relationships of Cochlodinium polykrikoides Margalef (Gymnodiniales, Dinophyceae) from the Mediterranean Sea and the implications of its global biogeography. Harmful Algae, 2013, 25, 39-46.	2.2	29
14	In situ Occurrence, Prevalence and Dynamics of Parvilucifera Parasitoids during Recurrent Blooms of the Toxic Dinoflagellate Alexandrium minutum. Frontiers in Microbiology, 2017, 8, 1624.	1.5	26
15	Management ofOstreopsisBlooms in Recreational waters along the Catalan Coast (NW) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Algologie, 2012, 33, 143-152.	0.3	25
16	New Insights into the Parasitoid Parvilucifera sinerae Life Cycle: The Development and Kinetics of Infection of a Bloom-forming Dinoflagellate Host. Protist, 2015, 166, 677-699.	0.6	25
17	A New Clade, Based on Partial LSU rDNA Sequences, of Unarmoured Dinoflagellates. Protist, 2013, 164, 673-685.	0.6	22
18	Life-cycle, ultrastructure, and phylogeny of Parvilucifera corolla sp. nov. (Alveolata, Perkinsozoa), a parasitoid of dinoflagellates. European Journal of Protistology, 2017, 58, 9-25.	0.5	22

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19	Evolutionary Trends of Perkinsozoa (Alveolata) Characters Based on Observations of Two New Genera of Parasitoids of dinoflagellates, Dinovorax gen. nov. and Snorkelia gen. nov.. Frontiers in Microbiology, 2017, 8, 1594.	1.5	22
20	Morphological and phylogenetic data do not support the split of Alexandrium into four genera. Harmful Algae, 2020, 98, 101902.	2.2	21
21	Evaluation of Alternative High-Throughput Sequencing Methodologies for the Monitoring of Marine Picoplanktonic Biodiversity Based on rRNA Gene Amplicons. Frontiers in Marine Science, 2016, 3, .	1.2	17
22	Emerging Parasitic Protists: The Case of Perkinsea. Frontiers in Microbiology, 2021, 12, 735815.	1.5	15
23	Psammodinium inclinatum gen. nov. et comb. nov. (=Thecadinium inclinatum Balech) is the closest relative to the toxic dinoflagellate genera Gambierdiscus and Fukuyoa. Harmful Algae, 2019, 84, 161-171.	2.2	14
24	Host preferences of coexisting Perkinsea parasitoids during coastal dinoflagellate blooms. Molecular Ecology, 2021, 30, 2417-2433.	2.0	13
25	Assessment of microbial plankton diversity as an ecological indicator in the NW Mediterranean coast. Marine Pollution Bulletin, 2020, 160, 111691.	2.3	11
26	Description of two new coexisting parasitoids of blooming dinoflagellates in the Baltic sea: Parvilucifera catillosa sp. nov. and Parvilucifera sp. (Perkinsea, Alveolata). Harmful Algae, 2020, 100, 101944.	2.2	10
27	Seiches stimulate transient biogeochemical changes in a microtidal coastal ecosystem. Marine Ecology - Progress Series, 2011, 423, 15-28.	0.9	9
28	Morphological and molecular characterization of Bysmatrum subsalsum (Dinophyceae) from the western Mediterranean Sea reveals the existence of cryptic species. Journal of Phycology, 2017, 53, 833-847.	1.0	9
29	New Perkinsea Parasitoids of Dinoflagellates Distantly Related to Parviluciferaceae Members. Frontiers in Microbiology, 2021, 12, 701196.	1.5	9
30	Morphology and Molecular Phylogeny of a New Marine, Sandâ€dwelling Dinoflagellate Genus, Pachena (Dinophyceae), with Descriptions of Three New Species. Journal of Phycology, 2020, 56, 798-817.	1.0	8
31	Genetic and phenotypic diversity characterization of natural populations of the parasitoid Parvilucifera sinerae. Aquatic Microbial Ecology, 2015, 76, 117-132.	0.9	8
32	Polykrikos tanit sp. nov., a New Mixotrophic Unarmoured Pseudocolonial Dinoflagellate from the NW Mediterranean Sea. Protist, 2014, 165, 81-92.	0.6	7
33	Cross-Shore Environmental Gradients in the Western Mediterranean Coast and Their Influence on Nearshore Phytoplankton Communities. Frontiers in Marine Science, 2018, 5, .	1.2	7
34	Parasitoid chytridiomycete Ericiomyces syringoforeus gen. et sp. nov. has unique cellular structures to infect the host. Mycological Progress, 2021, 20, 95-109.	0.5	7
35	Reâ€evaluation of Amphidiniopsis (Dinophyceae) Morphogroups Based On Phylogenetic Relationships, and Description of Three New Sandâ€dwelling Species From the NW Mediterranean. Journal of Phycology, 2020, 56, 68-84.	1.0	6
36	Composition and temporal dynamics of sand-dwelling dinoflagellate communities from three Mediterranean beaches. Aquatic Microbial Ecology, 2021, 86, 85-98.	0.9	6

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37	Ecological, morphological and molecular characterization of Kryptoperidinium sp. (Dinophyceae) from two Mediterranean coastal shallow lagoons. Harmful Algae, 2020, 97, 101855.	2.2	5
38	Performance of the melting seawaterâ€ice elution method on the metabarcoding characterization of benthic protist communities. Environmental Microbiology Reports, 2020, 12, 314-323.	1.0	3
39	Detection of the widespread presence of the genus Ansanella along the Catalan coast (NW) Tj ETQq1 1 0.784314 rgBT /Overlock Journal of Phycology, 2022, 57, 125-142.	0.9	3
40	Molecular phylogeny and morphology of Carinadinium gen. nov. (Dinophyceae, Gonyaulacales), including marine sand-dwelling dinoflagellate species formerly classified within Thecadinium. European Journal of Protistology, 2021, 81, 125835.	0.5	3
41	Taxonomic relationship between two small-sized Chaetoceros species (Bacillariophyta): C. tenuissimus and C. salsugineus, and comparison with C. olympicus sp. nov. from Catalan coastal waters (NW Mediterranean). European Journal of Phycology, 2022, 57, 277-296.	0.9	2
42	First detection of the bloom forming Unruhdinium penardii (Dinophyceae) in a Mediterranean reservoir: insights on its ecology, morphology and genetics. Advances in Oceanography and Limnology, 2020, 11, .	0.2	1