

David A Caron

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8217162/publications.pdf>

Version: 2024-02-01

17
papers

1,772
citations

623734

14
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

2580
citing authors

#	ARTICLE	IF	CITATIONS
1	Trophic interactions with heterotrophic bacteria limit the range of <i>Prochlorococcus</i> . Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	28
2	Diel transcriptional oscillations of light-sensitive regulatory elements in open-ocean eukaryotic plankton communities. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	24
3	Multiple co-occurring and persistently detected cyanotoxins and associated cyanobacteria in adjacent California lakes. Toxicon, 2021, 192, 1-14.	1.6	15
4	Persistent domoic acid in marine sediments and benthic infauna along the coast of Southern California. Harmful Algae, 2021, 108, 102103.	4.8	5
5	Heterogeneity of Toxin-Producing Cyanobacteria and Cyanotoxins in Coastal Watersheds of Southern California. Estuaries and Coasts, 2019, 42, 958-975.	2.2	7
6	Shifting metabolic priorities among key protistan taxa within and below the euphotic zone. Environmental Microbiology, 2018, 20, 2865-2879.	3.8	32
7	A Hard Day's Night: Diel Shifts in Microbial Eukaryotic Activity in the North Pacific Subtropical Gyre. Frontiers in Marine Science, 2018, 5, .	2.5	33
8	A decade and a half of <i>Pseudo-nitzschia</i> spp. and domoic acid along the coast of southern California. Harmful Algae, 2018, 79, 87-104.	4.8	63
9	Acknowledging and incorporating mixed nutrition into aquatic protistan ecology, finally. Environmental Microbiology Reports, 2017, 9, 41-43.	2.4	14
10	Coordinated regulation of growth, activity and transcription in natural populations of the unicellular nitrogen-fixing cyanobacterium <i>Crocospaera</i> . Nature Microbiology, 2017, 2, 17118.	13.3	122
11	Probing the evolution, ecology and physiology of marine protists using transcriptomics. Nature Reviews Microbiology, 2017, 15, 6-20.	28.6	176
12	Subsurface seeding of surface harmful algal blooms observed through the integration of autonomous gliders, moored environmental sample processors, and satellite remote sensing in southern California. Limnology and Oceanography, 2015, 60, 754-764.	3.1	58
13	The Marine Microbial Eukaryote Transcriptome Sequencing Project (MMETSP): Illuminating the Functional Diversity of Eukaryotic Life in the Oceans through Transcriptome Sequencing. PLoS Biology, 2014, 12, e1001889.	5.6	885
14	Seasonal and annual dynamics of harmful algae and algal toxins revealed through weekly monitoring at two coastal ocean sites off southern California, USA. Environmental Science and Pollution Research, 2013, 20, 6878-6895.	5.3	42
15	Coastal upwelling linked to toxic <i>Pseudo-nitzschia australis</i> blooms in Los Angeles coastal waters, 2005–2007. Journal of Plankton Research, 2013, 35, 1080-1092.	1.8	54
16	Rapid downward transport of the neurotoxin domoic acid in coastal waters. Nature Geoscience, 2009, 2, 272-275.	12.9	61
17	Blooms of <i>Pseudo-nitzschia</i> and domoic acid in the San Pedro Channel and Los Angeles harbor areas of the Southern California Bight, 2003–2004. Harmful Algae, 2007, 6, 372-387.	4.8	148