

Nicolas Henry

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

3,218
citations

687363

13
h-index

996975

15
g-index

22
all docs

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docs citations

22
times ranked

4264
citing authors

#	ARTICLE	IF	CITATIONS
1	A robust approach to estimate relative phytoplankton cell abundances from metagenomes. <i>Molecular Ecology Resources</i> , 2023, 23, 16-40.	4.8	29
2	Patterns of eukaryotic diversity from the surface to the deep-ocean sediment. <i>Science Advances</i> , 2022, 8, eabj9309.	10.3	52
3	Seasonal dynamics of marine protist communities in tidally mixed coastal waters. <i>Molecular Ecology</i> , 2022, 31, 3761-3783.	3.9	19
4	Eukaryotic virus composition can predict the efficiency of carbon export in the global ocean. <i>IScience</i> , 2021, 24, 102002.	4.1	50
5	The Ocean barcode atlas: A web service to explore the biodiversity and biogeography of marine organisms. <i>Molecular Ecology Resources</i> , 2021, 21, 1347-1358.	4.8	19
6	Environmental vulnerability of the global ocean epipelagic plankton community interactome. <i>Science Advances</i> , 2021, 7, .	10.3	54
7	Macroscale patterns of oceanic zooplankton composition and size structure. <i>Scientific Reports</i> , 2021, 11, 15714.	3.3	24
8	Biogeography of marine giant viruses reveals their interplay with eukaryotes and ecological functions. <i>Nature Ecology and Evolution</i> , 2020, 4, 1639-1649.	7.8	78
9	An Assessment of Environmental Metabarcoding Protocols Aiming at Favoring Contemporary Biodiversity in Inventories of Deep-Sea Communities. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	36
10	Global Trends in Marine Plankton Diversity across Kingdoms of Life. <i>Cell</i> , 2019, 179, 1084-1097.e21.	28.9	271
11	Coupling between taxonomic and functional diversity in protistan coastal communities. <i>Environmental Microbiology</i> , 2019, 21, 730-749.	3.8	54
12	Worldwide Occurrence and Activity of the Reef-Building Coral Symbiont Symbiodinium in the Open Ocean. <i>Current Biology</i> , 2018, 28, 3625-3633.e3.	3.9	52
13	The symbiotic life of <i>Symbiodinium</i> in the open ocean within a new species of calcifying ciliate (<i>Tiarina</i> sp.). <i>ISME Journal</i> , 2016, 10, 1424-1436.	9.8	37
14	Determinants of community structure in the global plankton interactome. <i>Science</i> , 2015, 348, 1262073.	12.6	842
15	Eukaryotic plankton diversity in the sunlit ocean. <i>Science</i> , 2015, 348, 1261605.	12.6	1,551