

Julian Merder

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

337
citations

1307594

7
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

628
citing authors

#	ARTICLE	IF	CITATIONS
1	Thresholds for ecological responses to global change do not emerge from empirical data. <i>Nature Ecology and Evolution</i> , 2020, 4, 1502-1509.	7.8	151
2	ICBM-OCEAN: Processing Ultrahigh-Resolution Mass Spectrometry Data of Complex Molecular Mixtures. <i>Analytical Chemistry</i> , 2020, 92, 6832-6838.	6.5	74
3	Improved Mass Accuracy and Isotope Confirmation through Alignment of Ultrahigh-Resolution Mass Spectra of Complex Natural Mixtures. <i>Analytical Chemistry</i> , 2020, 92, 2558-2565.	6.5	33
4	Wind, waves, tides, and human error? Influences on litter abundance and composition on German North Sea coastlines: An exploratory analysis. <i>Marine Pollution Bulletin</i> , 2019, 146, 155-172.	5.0	23
5	Density-dependent growth in "catch-and-wait" fisheries has implications for fisheries management and Marine Protected Areas. <i>Ambio</i> , 2020, 49, 107-117.	5.5	12
6	Biogeochemical cycling of molybdenum and thallium during a phytoplankton summer bloom: A mesocosm study. <i>Marine Chemistry</i> , 2021, 229, 103910.	2.3	12
7	Field-recorded data on habitat, density, growth and movement of <i>Nephrops norvegicus</i> . <i>Scientific Data</i> , 2019, 6, 7.	5.3	9
8	Dissolved organic compounds with synchronous dynamics share chemical properties and origin. <i>Limnology and Oceanography</i> , 2021, 66, 4001-4016.	3.1	5
9	Biogeochemical thallium cycling during a mesocosm phytoplankton spring bloom: Biotic versus abiotic drivers. <i>Geochimica Et Cosmochimica Acta</i> , 2021, 313, 257-276.	3.9	5
10	Nitrogen deposition causes eutrophication in bryophyte communities in central and northern European forests. <i>Annals of Forest Science</i> , 2022, 79, .	2.0	5
11	Cross-Shore and Depth Zonations in Bacterial Diversity Are Linked to Age and Source of Dissolved Organic Matter across the Intertidal Area of a Sandy Beach. <i>Microorganisms</i> , 2021, 9, 1720.	3.6	4
12	East-west spatial groupings in intertidal communities, environmental drivers and key species. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2018, 98, 423-435.	0.8	3
13	Reply to: Empirical pressure-response relations can benefit assessment of safe operating spaces. <i>Nature Ecology and Evolution</i> , 2021, 5, 1080-1081.	7.8	1