Mikaël Kedzierski

List of Publications by Year in descending order

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758635 839053 18 842 12 18 citations h-index g-index papers 19 19 19 926 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Chemical composition of microplastics floating on the surface of the Mediterranean Sea. Marine Pollution Bulletin, 2022, 174, 113284.	2.3	23
2	An integrative assessment of the plastic debris load in the Mediterranean Sea. Science of the Total Environment, 2022, 838, 155958.	3.9	15
3	Seasonal patterns of microplastics in surface sediments of a Mediterranean lagoon heavily impacted by human activities (Bizerte lagoon, Northern Tunisia). Environmental Science and Pollution Research, 2022, 29, 76919-76936.	2.7	6
4	Pre-detection of microplastics using active thermography. Chemosphere, 2021, 262, 127648.	4.2	5
5	Characterization of microplastics in the surface waters of an urban lagoon (Bizerte lagoon,) Tj ETQq1 1 0.784314 factors. Marine Pollution Bulletin, 2020, 160, 111625.	4 rgBT /Ov 2.3	verlock 10 TFS 44
6	Why is there plastic packaging in the natural environment? Understanding the roots of our individual plastic waste management behaviours. Science of the Total Environment, 2020, 740, 139985.	3.9	80
7	Microplastic contamination of packaged meat: Occurrence and associated risks. Food Packaging and Shelf Life, 2020, 24, 100489.	3.3	153
8	Microplastics in edible mussels from a southern Mediterranean lagoon: Preliminary results on seawater-mussel transfer and implications for environmental protection and seafood safety. Marine Pollution Bulletin, 2020, 158, 111355.	2.3	72
9	A machine learning algorithm for high throughput identification of FTIR spectra: Application on microplastics collected in the Mediterranean Sea. Chemosphere, 2019, 234, 242-251.	4.2	98
10	Microplastics in Mediterranean Sea: A protocol to robustly assess contamination characteristics. PLoS ONE, 2019, 14, e0212088.	1.1	43
11	Statistical Methodology for Identifying Microplastic Samples Collected During TARA Mediterranean Campaign. Springer Water, 2018, , 31-35.	0.2	1
12	Threat of plastic ageing in marine environment. Adsorption/desorption of micropollutants. Marine Pollution Bulletin, 2018, 127, 684-694.	2.3	152
13	Microplastics elutriation system. Marine Pollution Bulletin, 2018, 133, 9-17.	2.3	12
14	Microplastics elutriation system. Part A: Numerical modeling. Marine Pollution Bulletin, 2017, 119, 151-161.	2.3	17
15	Efficient microplastics extraction from sand. A cost effective methodology based on sodium iodide recycling. Marine Pollution Bulletin, 2017, 115, 120-129.	2.3	59
16	Assessment and monitoring of water quality of the gulf of Morbihan, a littoral ecosystem under high anthropic pressure. Marine Pollution Bulletin, 2017, 124, 74-81.	2.3	2
17	New Approaches for the Extraction and Identification of Microplastics From Marine Sediment. , 2017, , 88.		1
18	Microplastics elutriation from sandy sediments: A granulometric approach. Marine Pollution Bulletin, 2016, 107, 315-323.	2.3	57