

# Mikał Kedzierski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8548341/publications.pdf>

Version: 2024-02-01

18  
papers

842  
citations

758635

12  
h-index

839053

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

926  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microplastic contamination of packaged meat: Occurrence and associated risks. Food Packaging and Shelf Life, 2020, 24, 100489.	3.3	153
2	Threat of plastic ageing in marine environment. Adsorption/desorption of micropollutants. Marine Pollution Bulletin, 2018, 127, 684-694.	2.3	152
3	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
4	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
5	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
6	Efficient microplastics extraction from sand. A cost effective methodology based on sodium iodide recycling. Marine Pollution Bulletin, 2017, 115, 120-129.	2.3	59
7	Microplastics elutriation from sandy sediments: A granulometric approach. Marine Pollution Bulletin, 2016, 107, 315-323.	2.3	57
8	Characterization of microplastics in the surface waters of an urban lagoon (Bizerte lagoon,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 T factors. Marine Pollution Bulletin, 2020, 160, 111625.	2.3	44
9	Microplastics in Mediterranean Sea: A protocol to robustly assess contamination characteristics. PLoS ONE, 2019, 14, e0212088.	1.1	43
10	Chemical composition of microplastics floating on the surface of the Mediterranean Sea. Marine Pollution Bulletin, 2022, 174, 113284.	2.3	23
11	Microplastics elutriation system. Part A: Numerical modeling. Marine Pollution Bulletin, 2017, 119, 151-161.	2.3	17
12	An integrative assessment of the plastic debris load in the Mediterranean Sea. Science of the Total Environment, 2022, 838, 155958.	3.9	15
13	Microplastics elutriation system. Marine Pollution Bulletin, 2018, 133, 9-17.	2.3	12
14	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
15	Pre-detection of microplastics using active thermography. Chemosphere, 2021, 262, 127648.	4.2	5
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	Statistical Methodology for Identifying Microplastic Samples Collected During TARA Mediterranean Campaign. Springer Water, 2018, , 31-35.	0.2	1