

Julia N MÃ¶ller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3377205/publications.pdf>

Version: 2024-02-01

7
papers

1,065
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1079
citing authors

#	ARTICLE	IF	CITATIONS
1	Tackling the Challenge of Extracting Microplastics from Soils: A Protocol to Purify Soil Samples for Spectroscopic Analysis. <i>Environmental Toxicology and Chemistry</i> , 2022, 41, 844-857.	4.3	49
2	Computer-Assisted Analysis of Microplastics in Environmental Samples Based on μ FTIR Imaging in Combination with Machine Learning. <i>Environmental Science and Technology Letters</i> , 2022, 9, 90-95.	8.7	41
3	Microplastic sample purification methods - Assessing detrimental effects of purification procedures on specific plastic types. <i>Science of the Total Environment</i> , 2022, 833, 154824.	8.0	33
4	Flooding frequency and floodplain topography determine abundance of microplastics in an alluvial Rhine soil. <i>Science of the Total Environment</i> , 2022, 836, 155141.	8.0	19
5	Municipal biowaste treatment plants contribute to the contamination of the environment with residues of biodegradable plastics with putative higher persistence potential. <i>Scientific Reports</i> , 2022, 12, .	3.3	18
6	Finding Microplastics in Soils: A Review of Analytical Methods. <i>Environmental Science & Technology</i> , 2020, 54, 2078-2090.	10.0	288
7	Organic fertilizer as a vehicle for the entry of microplastic into the environment. <i>Science Advances</i> , 2018, 4, eaap8060.	10.3	617