Ana PaÃ§o

List of Publications by Year
in descending order

10 papers	892 citations	1039880 9 h-index	1372474 10 g-index
10 all docs	10 docs citations	10 times ranked	1065 citing authors

#	Article	IF	Citations
1	Are mulch biofilms used in agriculture an environmentally friendly solution? - An insight into their biodegradability and ecotoxicity using key organisms in soil ecosystems. Science of the Total Environment, 2022, 828, 154269.	3.9	26
2	Comment on recent article â€œIdentification of microplastics in white wines capped with polyethylene stoppers using micro-Raman spectroscopyâ€, published in Food Chemistry (2020). Food Chemistry, 2021, 342, 128363.	4.2	2
3	Unveiling Biological Activities of Marine Fungi: The Effect of Sea Salt. Applied Sciences (Switzerland), 2021, 11, 6008.	1.3	11
4	Are Biobased Plastics Green Alternatives?â€”A Critical Review. International Journal of Environmental Research and Public Health, 2021, 18, 7729.	1.2	48
5	Effects of spatial and seasonal factors on the characteristics and carbonyl index of (micro)plastics in a sandy beach in Aveiro, Portugal. Science of the Total Environment, 2020, 709, 135892.	3.9	63
6	Identification of microplastics in white wines capped with polyethylene stoppers using micro-Raman spectroscopy. Food Chemistry, 2020, 331, 127323.	4.2	95
7	Micro(nano)plastics â€“ Analytical challenges towards risk evaluation. TrAC - Trends in Analytical Chemistry, 2019, 111, 173-184.	5.8	79
8	Biotechnological tools for the effective management of plastics in the environment. Critical Reviews in Environmental Science and Technology, 2019, 49, 410-441.	6.6	50
9	Microplastics in soils: assessment, analytics and risks. Environmental Chemistry, 2019, 16, 18.	0.7	97
10	Biodegradation of polyethylene microplastics by the marine fungus Zalerion maritimum. Science of the Total Environment, 2017, 586, 10-15.	3.9	421