

# Marta O Barbosa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1647257/publications.pdf>

Version: 2024-02-01

10  
papers

1,568  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2724  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Carbon xerogels combined with nanotubes as solid-phase extraction sorbent to determine metaflumizone and seven other surface and drinking water micropollutants. <i>Scientific Reports</i> , 2021, 11, 13817.                    | 3.3  | 2         |
| 2  | Advanced oxidation technologies combined with direct contact membrane distillation for treatment of secondary municipal wastewater. <i>Chemical Engineering Research and Design</i> , 2020, 140, 111-123.                        | 5.6  | 25        |
| 3  | Distribution of micropollutants in estuarine and sea water along the Portuguese coast. <i>Marine Pollution Bulletin</i> , 2020, 154, 111120.   | 5.0  | 33        |
| 4  | Solid-phase extraction cartridges with multi-walled carbon nanotubes and effect of the oxygen functionalities on the recovery efficiency of organic micropollutants. <i>Scientific Reports</i> , 2020, 10, 22304.                | 3.3  | 9         |
| 5  | Quenchers in advanced oxidation technologies for analysis of micropollutants by liquid chromatography coupled to mass spectrometry: Sodium sulphite or catalase?. <i>Science of the Total Environment</i> , 2019, 692, 995-1004. | 8.0  | 3         |
| 6  | Monitoring of the 17 EU Watch List contaminants of emerging concern in the Ave and the Sousa Rivers. <i>Science of the Total Environment</i> , 2019, 649, 1083-1095.   | 8.0  | 120       |
| 7  | A review on environmental monitoring of water organic pollutants identified by EU guidelines. <i>Journal of Hazardous Materials</i> , 2018, 344, 146-162.  | 12.4 | 589       |
| 8  | Spatial and seasonal occurrence of micropollutants in four Portuguese rivers and a case study for fluorescence excitation-emission matrices. <i>Science of the Total Environment</i> , 2018, 644, 1128-1140.                     | 8.0  | 53        |
| 9  | Eco-friendly LC-MS/MS method for analysis of multi-class micropollutants in tap, fountain, and well water from northern Portugal. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 8355-8367.                          | 3.7  | 36        |
| 10 | Occurrence and removal of organic micropollutants: An overview of the watch list of EU Decision 2015/495. <i>Water Research</i> , 2016, 94, 257-279.   | 11.3 | 698       |