MÃ³nica S F Santos

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1765275/publications.pdf

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22	616	840776 11	713466 21
papers	citations	h-index	g-index

22	22	22	816
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Current knowledge on the application of membrane-based technologies for the removal of cytostatics from water. Journal of Water Process Engineering, 2022, 47, 102731.	5.6	5
2	Oxidation processes for cytostatic drugs elimination in aqueous phase: A critical review. Journal of Environmental Chemical Engineering, 2021, 9, 104709.	6.7	19
3	Cytostatics in Indoor Environment: An Update of Analytical Methods. Pharmaceuticals, 2021, 14, 574.	3.8	6
4	An Improved LCâ€“MS/MS Method for the Analysis of Thirteen Cytostatics on Workplace Surfaces. Pharmaceuticals, 2021, 14, 754.	3.8	4
5	Multi-Matrix Approach for the Analysis of Bicalutamide Residues in Oncology Centers by HPLCâ€“FLD. Molecules, 2021, 26, 5561.	3.8	2
6	Ozonation of cytostatic drugs in aqueous phase. Science of the Total Environment, 2021, 795, 148855.	8.0	11
7	Mining for Peaks in LC-HRMS Datasets Using Finnee â€“ A Case Study with Exhaled Breath Condensates from Healthy, Asthmatic, and COPD Patients. ACS Omega, 2020, 5, 16089-16098.	3.5	3
8	Liquid-liquid extraction as a simple tool to quickly quantify fourteen cytostatics in urban wastewaters and access their impact in aquatic biota. Science of the Total Environment, 2020, 740, 139995.	8.0	36
9	Predicted Environmental Concentrations: A Useful Tool to Evaluate the Presence of Cytostatics in Surface Waters. , 2020, , 27-54.		5
10	New insights on cytostatic drug risk assessment in aquatic environments based on measured concentrations in surface waters. Environment International, 2019, 133, 105236.	10.0	32
11	Insights on Carbonaceous Materials Tailoring for Effective Removal of the Anticancer Drug 5-Fluorouracil from Contaminated Waters. Industrial & Engineering Chemistry Research, 2018, 57, 3932-3940.	3.7	11
12	Development of an analytical methodology for the analysis of priority cytostatics in water. Science of the Total Environment, 2018, 645, 1264-1272.	8.0	19
13	Anticancer drugs in Portuguese surface waters â€“ Estimation of concentrations and identification of potentially priority drugs. Chemosphere, 2017, 184, 1250-1260.	8.2	49
14	Degradation of the cytostatic 5-Fluorouracil in water by Fenton and photo-assisted oxidation processes. Environmental Science and Pollution Research, 2017, 24, 844-854.	5.3	29
15	Chemical and photochemical degradation of polybrominated diphenyl ethers in liquid systems â€“ A review. Water Research, 2016, 88, 39-59.	11.3	86
16	Determination of polybrominated diphenyl ethers in water at ng/L level by a simple DLLMEâ€“GCâ€“(EI) MS method. Journal of Analytical Chemistry, 2015, 70, 1390-1400.	0.9	7
17	Different Approaches for Paraquat Quantification in Waters. Journal of Liquid Chromatography and Related Technologies, 2015, 38, 472-484.	1.0	5
18	Paraquat quantification in deposits from drinking water networks. Analytical Methods, 2014, 6, 3791.	2.7	5

#	ARTICLE	IF	CITATIONS
19	Adsorption of paraquat herbicide on deposits from drinking water networks. Chemical Engineering Journal, 2013, 229, 324-333.	12.7	44
20	Use of pipe deposits from water networks as novel catalysts in paraquat peroxidation. Chemical Engineering Journal, 2012, 210, 339-349.	12.7	27
21	Paraquat removal from water by oxidation with Fenton's reagent. Chemical Engineering Journal, 2011, 175, 279-290.	12.7	109
22	Removal of heavy metals using a brewerâ€™s yeast strain of Saccharomyces cerevisiae: The flocculation as a separation process. Bioresource Technology, 2008, 99, 2107-2115.	9.6	102