Sara Schubert

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7686163/publications.pdf

Version: 2024-02-01

687363 996975 1,132 14 13 15 citations h-index g-index papers 15 15 15 1673 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Antibiotic residues in final effluents of European wastewater treatment plants and their impact on the aquatic environment. Environment International, 2020, 140, 105733.	10.0	338
2	Simultaneous determination of most prescribed antibiotics in multiple urban wastewater by SPE-LC–MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 969, 162-170.	2.3	170
3	Spatioâ€temporal assessment of illicit drug use at large scale: evidence from 7 years of international wastewater monitoring. Addiction, 2020, 115, 109-120.	3.3	154
4	Occurrence and removal of frequently prescribed pharmaceuticals and corresponding metabolites in wastewater of a sewage treatment plant. Science of the Total Environment, 2015, 532, 762-770.	8.0	153
5	Development of a SPE-HPLC–MS/MS method for the determination of most prescribed pharmaceuticals and related metabolites in urban sewage samples. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 990, 23-30.	2.3	66
6	Mass flow of antibiotics in a wastewater treatment plant focusing on removal variations due to operational parameters. Science of the Total Environment, 2015, 538, 779-788.	8.0	58
7	Sewer sediment-bound antibiotics as a potential environmental risk: Adsorption and desorption affinity of 14 antibiotics and one metabolite. Environmental Pollution, 2018, 239, 638-647.	7.5	42
8	Representative input load of antibiotics to WWTPs: Predictive accuracy and determination of a required sampling quantity. Water Research, 2015, 76, 19-32.	11.3	39
9	Estrogenic Endocrine Disruption in Switzerland: Assessment of Fish Exposure and Effects. Chimia, 2008, 62, 376.	0.6	23
10	Determination of clindamycin and its metabolite clindamycin sulfoxide in diverse sewage samples. Environmental Science and Pollution Research, 2014, 21, 11764-11769.	5 . 3	21
11	Abiotic, biotic and photolytic degradation affinity of 14 antibiotics and one metabolite – batch experiments and a model framework. Environmental Pollution, 2018, 241, 339-350.	7.5	20
12	Hot spots of antibiotic tolerant and resistant bacterial subpopulations in natural freshwater biofilm communities due to inevitable urban drainage system overflows. Environmental Pollution, 2018, 242, 164-170.	7.5	20
13	Sensitivity of brown trout reproduction to long-term estrogenic exposure. Aquatic Toxicology, 2008, 90, 65-72.	4.0	15

Transient exposure to environmental estrogen affects embryonic development of brown trout (Salmo) Tj ETQq0 0 q rgBT /Overlock 10 Til