

Ann-Kathrin McCall

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3594094/publications.pdf>

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13
papers

1,135
citations

687220

13
h-index

1125617

13
g-index

13
all docs

13
docs citations

13
times ranked

1131
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical review on the stability of illicit drugs in sewers and wastewater samples. <i>Water Research</i> , 2016, 88, 933-947.	5.3	244
2	Comparison of pharmaceutical, illicit drug, alcohol, nicotine and caffeine levels in wastewater with sale, seizure and consumption data for 8 European cities. <i>BMC Public Health</i> , 2016, 16, 1035.	1.2	139
3	Wastewater-based epidemiology to assess pan-European pesticide exposure. <i>Water Research</i> , 2017, 121, 270-279.	5.3	110
4	Sewage-based epidemiology in monitoring the use of new psychoactive substances: Validation and application of an analytical method using LC-MS/MS. <i>Drug Testing and Analysis</i> , 2015, 7, 812-818.	1.6	87
5	Estimation of caffeine intake from analysis of caffeine metabolites in wastewater. <i>Science of the Total Environment</i> , 2017, 609, 1582-1588.	3.9	87
6	Multi-year inter-laboratory exercises for the analysis of illicit drugs and metabolites in wastewater: Development of a quality control system. <i>TrAC - Trends in Analytical Chemistry</i> , 2018, 103, 34-43.	5.8	85
7	Enantiomeric profiling of chiral illicit drugs in a pan-European study. <i>Water Research</i> , 2018, 130, 151-160.	5.3	83
8	Liquid chromatography-tandem mass spectrometry determination of synthetic cathinones and phenethylamines in influent wastewater of eight European cities. <i>Chemosphere</i> , 2017, 168, 1032-1041.	4.2	82
9	Increased levels of the oxidative stress biomarker 8-iso-prostaglandin F ₂ ± in wastewater associated with tobacco use. <i>Scientific Reports</i> , 2016, 6, 39055.	1.6	59
10	Influence of Different Sewer Biofilms on Transformation Rates of Drugs. <i>Environmental Science & Technology</i> , 2016, 50, 13351-13360.	4.6	58
11	Modeling in-sewer transformations at catchment scale – implications on drug consumption estimates in wastewater-based epidemiology. <i>Water Research</i> , 2017, 122, 655-668.	5.3	58
12	Comparison of phosphodiesterase type V inhibitors use in eight European cities through analysis of urban wastewater. <i>Environment International</i> , 2018, 115, 279-284.	4.8	26
13	Investigating in-sewer transformation products formed from synthetic cathinones and phenethylamines using liquid chromatography coupled to quadrupole time-of-flight mass spectrometry. <i>Science of the Total Environment</i> , 2018, 634, 331-340.	3.9	17