## Adriana Gonzalez-Gago

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5521402/publications.pdf

Version: 2024-02-01

1040056 1199594 12 149 9 12 citations g-index h-index papers 12 12 12 159 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Optimizing GC-ICP-MS for ultra-trace quantification of PBDEs in natural water samples using species-specific isotope dilution. Journal of Analytical Atomic Spectrometry, 2015, 30, 180-190.	3.0	22
2	Determination of trihalomethanes in drinking water by GC-ICP-MS using compound independent calibration with internal standard. Journal of Analytical Atomic Spectrometry, 2007, 22, 1138.	3.0	21
3	Determination of the uncertainties in the theoretical mass isotopomer distribution of molecules. Analytica Chimica Acta, 2010, 664, 68-76.	5.4	21
4	Synthesis of 81Br-Labeled Polybrominated Diphenyl Ethers and Their Characterization Using GC(EI)MS and GC(ICP)MS. Analytical Chemistry, 2010, 82, 2879-2887.	6.5	16
5	Determination of ultra-trace levels of priority PBDEs in water samples by isotope dilution GC(ECNI)MS using 81Br-labelled standards. Analytical and Bioanalytical Chemistry, 2011, 401, 2639-2649.	3.7	12
6	Determination of Priority Polybrominated Diphenyl Ethers by Isotope Dilution Gas Chromatography(Electron Ionization)MS Using81Br-Labeled Standards. Analytical Chemistry, 2011, 83, 3024-3032.	6.5	11
7	Comparison of GC–NCI MS, GC–ICP-MS, and GC–EI MS–MS for the determination of PBDEs in water samples according to the Water Framework Directive. Analytical and Bioanalytical Chemistry, 2015, 407, 8009-8018.	3.7	11
8	Evaluation of uncertainty sources in the determination of testosterone in urine by calibration-based and isotope dilution quantification using ultra high performance liquid chromatography tandem mass spectrometry. Journal of Chromatography A, 2017, 1508, 73-80.	3.7	10
9	An interlaboratory comparison on whole water samples. Accreditation and Quality Assurance, 2016, 21, 121-129.	0.8	9
10	Potential reference measurement procedures for PBDE in surface water at levels required by the EU Water Frame Directive. Talanta, 2016, 152, 251-258.	5 <b>.</b> 5	9
11	Isotope dilution LC-ESI-MS/MS and low resolution selected reaction monitoring as a tool for the accurate quantification of urinary testosterone. Journal of Pharmaceutical and Biomedical Analysis, 2019, 163, 113-121.	2.8	4
12	Evaluation of the spectral accuracy of mass spectrometers using compounds containing Cl or Br atoms. Journal of Mass Spectrometry, 2016, 51, 1036-1042.	1.6	3