## **Carlos Almeida**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Application of polyurethane-based devices as sorption-desorption phases for microextraction analysis – The all-in-one microextraction concept. Journal of Chromatography A, 2017, 1485, 1-7.	3.7	3
2	Bar adsorptive microextraction technique - application for the determination of pharmaceuticals in real matrices. Analytical and Bioanalytical Chemistry, 2017, 409, 2093-2106.	3.7	13
3	Determination of Trace Levels of Irgarol in Estuarine Water Matrices by Bar Adsorptive Microextraction. Journal of Chromatographic Science, 2016, 54, 1453-1459.	1.4	Ο
4	Bar adsorptive microextraction (BAμE) coated with mixed sorbent phases—Enhanced selectivity for the determination of non-steroidal anti-inflammatory drugs in real matrices in combination with capillary electrophoresis. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1008, 115-124.	2.3	32
5	Determination of steroid sex hormones in real matrices by bar adsorptive microextraction (BAμE). Talanta, 2015, 136, 145-154.	5.5	34
6	Application of Bar Adsorptive Microextraction-Large-Volume Injection-Gas Chromatography-Mass Spectrometric Method for the Determination of Trace Levels of Agrochemicals in Real Matrices. Journal of the Brazilian Chemical Society, 2015, , .	0.6	0
7	Determination of trace levels of parabens in real matrices by bar adsorptive microextraction using selective sorbent phases. Journal of Chromatography A, 2014, 1348, 17-26.	3.7	47
8	Improvements on bar adsorptive microextraction (BAμE) technique–Application for the determination of insecticide repellents in environmental water matrices. Talanta, 2014, 120, 126-134.	5.5	30
9	Chemical composition of essential oil of Psidium guajava L. growing in Tunisia. Industrial Crops and Products, 2014, 52, 29-31.	5.2	38
10	Chemical Variability of Two Essential Oils of Tunisian Rue: <i>Ruta montana</i> and <i>Ruta chalepensis</i> . Journal of Essential Oil-bearing Plants: JEOP, 2014, 17, 445-451.	1.9	9
11	Application of bar adsorptive microextraction (BAμE) for anti-doping control screening of anabolic steroids in urine matrices. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 969, 35-41.	2.3	18
12	Determination of trace levels of benzophenone-type ultra-violet filters in real matrices by bar adsorptive micro-extraction using selective sorbent phases. Journal of Chromatography A, 2013, 1311, 1-10.	3.7	51
13	Metabolic profile and biological activities of Lavandula pedunculata subsp. lusitanica (Chaytor) Franco: Studies on the essential oil and polar extracts. Food Chemistry, 2013, 141, 2501-2506.	8.2	45
14	Comparison of the selectivity of different sorbent phases for bar adsorptive microextraction—Application to trace level analysis of fungicides in real matrices. Journal of Chromatography A, 2012, 1265, 7-16.	3.7	51
15	New strategies to screen for endocrine-disrupting chemicals in the Portuguese marine environment utilizing large volume injection–capillary gas chromatography–mass spectrometry combined with retention time locking libraries (LVI–CC–MS–RTL). Analytical and Bioanalytical Chemistry, 2007, 387, 2569-2583.	3.7	35
16	Determination of steroid sex hormones in water and urine matrices by stir bar sorptive extraction and liquid chromatography with diode array detection. Journal of Pharmaceutical and Biomedical Analysis, 2006, 41, 1303-1311.	2.8	185