

Carlos Almeida

List of Publications by Year in descending order

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16
papers

592
citations

759233

12
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

782
citing authors

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