Jessica LÃ³pez-Darias

List of Publications by Year
in descending order

12	616	933447 10	1199594 12
papers	citations	h-index	g-index

12	12	12	712
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dispersive liquidâ€“liquid microextraction versus single-drop microextraction for the determination of several endocrine-disrupting phenols from seawaters. Talanta, 2010, 80, 1611-1618.	5.5	130
2	Utilization of a benzyl functionalized polymeric ionic liquid for the sensitive determination of polycyclic aromatic hydrocarbons; parabens and alkylphenols in waters using solid-phase microextraction coupled to gas chromatographyâ€“flame ionization detection. Journal of Chromatography A, 2010, 1217, 7189-7197.	3.7	122
3	Determination of water pollutants by direct-immersion solid-phase microextraction using polymeric ionic liquid coatings. Journal of Chromatography A, 2010, 1217, 1236-1243.	3.7	105
4	Microplastic debris in beaches of Tenerife (Canary Islands, Spain). Marine Pollution Bulletin, 2019, 146, 26-32.	5.0	73
5	In-situ ionic liquid-dispersive liquid-liquid microextraction method to determine endocrine disrupting phenols in seawaters and industrial effluents. Mikrochimica Acta, 2011, 174, 213-222.	5.0	59
6	Developing qualitative extraction profiles of coffee aromas utilizing polymeric ionic liquid sorbent coatings in headspace solid-phase microextraction gas chromatographyâ€“mass spectrometry. Analytical and Bioanalytical Chemistry, 2011, 401, 2965-2976.	3.7	36
7	Micelle-mediated extractions using nonionic surfactant mixtures and HPLC-UV to determine endocrine-disrupting phenols in seawaters. Analytical and Bioanalytical Chemistry, 2008, 391, 735-744.	3.7	27
8	Monitoring of meso and microplastic debris in Playa Grande beach (Tenerife, Canary Islands, Spain) during a moon cycle. Marine Pollution Bulletin, 2020, 150, 110757.	5.0	26
9	Rapid changes of dust geochemistry in the Saharan Air Layer linked to sources and meteorology. Atmospheric Environment, 2020, 223, 117186.	4.1	16
10	Tracking the changes of iron solubility and air pollutants traces as African dust transits the Atlantic in the Saharan dust outbreaks. Atmospheric Environment, 2021, 246, 118092.	4.1	11
11	Impact of Saharan dust exposure on airway inflammation in patients with ischemic heart disease. Translational Research, 2020, 224, 16-25.	5.0	7
12	Dust and tropical PMx aerosols in Cape Verde: Sources, vertical distributions and stratified transport from North Africa. Atmospheric Research, 2021, 263, 105793.	4.1	4