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	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
2	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
3	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
4	Rapid changes of dust geochemistry in the Saharan Air Layer linked to sources and meteorology. Atmospheric Environment, 2020, 223, 117186.	4.1	16
5	Impact of Saharan dust exposure on airway inflammation in patients with ischemic heart disease. Translational Research, 2020, 224, 16-25.	5.0	7
6	Microplastic debris in beaches of Tenerife (Canary Islands, Spain). Marine Pollution Bulletin, 2019, 146, 26-32.	5.0	73
7	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
8	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
9	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
10	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
11	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
12	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