EkhiÃ±e Bizkarguenaga

List of Publications by Year
in descending order

17 papers	852 citations	623188 14 h-index	887659 17 g-index
17 all docs	17 docs citations	17 times ranked	1267 citing authors

#	Article	IF	Citations
1	Overview of extraction, clean-up and detection techniques for the determination of organic pollutants in sewage sludge: A review. Analytica Chimica Acta, 2012, 736, 7-29.	2.6	169
2	Uptake of perfluorooctanoic acid, perfluorooctane sulfonate and perfluorooctane sulfonamide by carrot and lettuce from compost amended soil. Science of the Total Environment, 2016, 571, 444-451.	3.9	84
3	Sulfluramid use in Brazilian agriculture: A source of per- and polyfluoroalkyl substances (PFASs) to the environment. Environmental Pollution, 2018, 242, 1436-1443.	3.7	67
4	Focused ultrasound solidâ€“liquid extraction for the determination of perfluorinated compounds in fish, vegetables and amended soil. Journal of Chromatography A, 2014, 1331, 27-37.	1.8	65
5	Simultaneous determination of perfluorinated compounds and their potential precursors in mussel tissue and fish muscle tissue and liver samples by liquid chromatographyâ€“electrospray-tandem mass spectrometry. Journal of Chromatography A, 2015, 1387, 13-23.	1.8	63
6	Screening and identification of per- and polyfluoroalkyl substances in microwave popcorn bags. Food Chemistry, 2017, 230, 497-506.	4.2	56
7	Solid-phase extraction combined with large volume injection-programmable temperature vaporizationâ€“gas chromatographyâ€“mass spectrometry for the multiresidue determination of priority and emerging organic pollutants in wastewater. Journal of Chromatography A, 2012, 1247, 104-117.	1.8	54
8	Uptake of 8:2 perfluoroalkyl phosphate diester and its degradation products by carrot and lettuce from compost-amended soil. Chemosphere, 2016, 152, 309-317.	4.2	54
9	Biodegradation and Uptake of the Pesticide Sulfluramid in a Soilâ€“Carrot Mesocosm. Environmental Science & Technology, 2018, 52, 2603-2611.	4.6	53
10	Simultaneous determination of a variety of endocrine disrupting compounds in carrot, lettuce and amended soil by means of focused ultrasonic solidâ€“liquid extraction and dispersive solid-phase extraction as simplified clean-up strategy. Journal of Chromatography A, 2015, 1389, 8-18.	1.8	50
11	In-port derivatization after sorptive extractions. Journal of Chromatography A, 2013, 1296, 36-46.	1.8	31
12	Development of stir-bar sorptive extractionâ€“thermal desorptionâ€“gas chromatographyâ€“mass spectrometry for the analysis of musks in vegetables and amended soils. Analytica Chimica Acta, 2014, 812, 74-82.	2.6	30
13	Biotransformation of 8:2 polyfluoroalkyl phosphate diester in gilthead bream (Sparus aurata). Science of the Total Environment, 2017, 609, 1085-1092.	3.9	23
14	Matrix solid-phase dispersion of polybrominated diphenyl ethers and their hydroxylated and methoxylated analogues in lettuce, carrot and soil. Journal of Chromatography A, 2014, 1360, 57-65.	1.8	20
15	Focused ultrasound assisted extraction for the determination of PBDEs in vegetables and amended soil. Talanta, 2014, 119, 53-59.	2.9	14
16	Uptake of polybrominated diphenyl ethers by carrot and lettuce crops grown in compost-amended soils. Environmental Science and Pollution Research, 2016, 23, 3847-3859.	2.7	13
17	Enrichment of perfluorinated alkyl substances on polyethersulfone using 1-methylpyperidine as ion-pair reagent for the clean-up of carrot and amended soil extracts. Talanta, 2015, 143, 263-270.	2.9	6