Leire Mijangos

List of Publications by Year
in descending order

16	415	840776 11	940533 16
papers	citations	h-index	g-index

16	16	16	614
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	SETApp: A machine learning and image analysis based application to automate the sea urchin embryo test. Ecotoxicology and Environmental Safety, 2022, 241, 113728.	6.0	1
2	Integrated biological response to environmentally-relevant concentration of amitriptyline in Sparus aurata. Ecological Indicators, 2021, 130, 108028.	6.3	6
3	Application of the Sea Urchin Embryo Test in Toxicity Evaluation and Effect-Directed Analysis of Wastewater Treatment Plant Effluents. Environmental Science & Technology, 2020, 54, 8890-8899.	10.0	19
4	Amitriptyline at an Environmentally Relevant Concentration Alters the Profile of Metabolites Beyond Monoamines in Giltâ€Head Bream. Environmental Toxicology and Chemistry, 2019, 38, 965-977.	4.3	11
5	Short-term stability assessment for the analysis of emerging contaminants in seawater. Environmental Science and Pollution Research, 2019, 26, 23861-23872.	5.3	5
6	Multiresidue analytical method for the determination of 41 multiclass organic pollutants in mussel and fish tissues and biofluids by liquid chromatography coupled to tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2019, 411, 493-506.	3.7	30
7	Evaluation of polar organic chemical integrative and hollow fibre samplers for the determination of a wide variety of organic polar compounds in seawater. Talanta, 2018, 185, 469-476.	5.5	26
8	Ciprofloxacin by-products in seawater environment in the presence and absence of gilt-head bream. Chemosphere, 2018, 197, 560-568.	8.2	17
9	Simultaneous determination of 41 multiclass organic pollutants in environmental waters by means of polyethersulfone microextraction followed by liquid chromatographyâ€“tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2018, 410, 615-632.	3.7	30
10	Occurrence of emerging pollutants in estuaries of the Basque Country: Analysis of sources and distribution, and assessment of the environmental risk. Water Research, 2018, 147, 152-163.	11.3	118
11	Non-targeted metabolomics reveals alterations in liver and plasma of gilt-head bream exposed to oxybenzone. Chemosphere, 2018, 211, 624-631.	8.2	39
12	Testing wastewater treatment plant effluent effects on microbial and detritivore performance: A combined field and laboratory experiment. Aquatic Toxicology, 2018, 203, 159-171.	4.0	11
13	Study of bioconcentration of oxybenzone in gilt-head bream and characterization of its by-products. Chemosphere, 2018, 208, 399-407.	8.2	19
14	Bioconcentration and Biotransformation of Amitriptyline in Gilt-Head Bream. Environmental Science & Technology, 2017, 51, 2464-2471.	10.0	20
15	Determination of fluoroquinolones in fish tissues, biological fluids, and environmental waters by liquid chromatography tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2017, 409, 6359-6370.	3.7	42
16	Determination of tricyclic antidepressants in biota tissue and environmental waters by liquid chromatography-tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2016, 408, 1205-1216.	3.7	21