

# Leire Mijangos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8077694/publications.pdf>

Version: 2024-02-01

16  
papers

415  
citations

840776

11  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

614  
citing authors

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