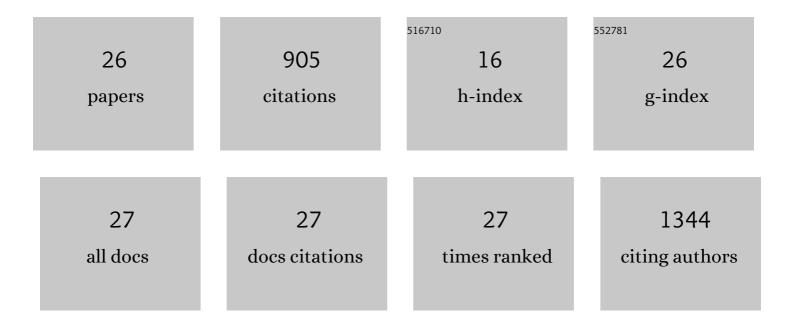
## Carmen DomÃ-nguez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7216456/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Estimate of uptake and translocation of emerging organic contaminants from irrigation water concentration in lettuce grown under controlled conditions. Journal of Hazardous Materials, 2016, 305, 139-148.	12.4	116
2	Behaviour of pharmaceuticals and personal care products in constructed wetland compartments: Influent, effluent, pore water, substrate and plant roots. Chemosphere, 2016, 145, 508-517.	8.2	103
3	Quantification and Source Identification of Polycyclic Aromatic Hydrocarbons in Core Sediments from Sundarban Mangrove Wetland, India. Archives of Environmental Contamination and Toxicology, 2010, 59, 49-61.	4.1	75
4	Analytical developments for oil spill fingerprinting. Trends in Environmental Analytical Chemistry, 2015, 5, 26-34.	10.3	68
5	Analytical procedures for the determination of emerging organic contaminants in plant material: A review. Analytica Chimica Acta, 2012, 722, 8-20.	5.4	56
6	Determination of nitrosamines and caffeine metabolites in wastewaters using gas chromatography mass spectrometry and ionic liquid stationary phases. Journal of Chromatography A, 2012, 1261, 164-170.	3.7	54
7	Determination of benzothiazoles and benzotriazoles by using ionic liquid stationary phases in gas chromatography mass spectrometry. Application to their characterization in wastewaters. Journal of Chromatography A, 2012, 1230, 117-122.	3.7	52
8	Effect of soil biochar concentration on the mitigation of emerging organic contaminant uptake in lettuce. Journal of Hazardous Materials, 2017, 323, 386-393.	12.4	48
9	Assessment of Cleanup Needs of Oiled Sandy Beaches: Lessons from the <i>Prestige</i> Oil Spill. Environmental Science & Technology, 2009, 43, 2470-2475.	10.0	42
10	Endocrine disruption in thicklip grey mullet (Chelon labrosus) from the Urdaibai Biosphere Reserve (Bay of Biscay, Southwestern Europe). Science of the Total Environment, 2013, 443, 233-244.	8.0	42
11	Chemical characterization of organic microcontaminant sources and biological effects in riverine sediments impacted by urban sewage and pulp mill discharges. Chemosphere, 2013, 90, 611-619.	8.2	32
12	Analytical strategies for determining the sources and ecotoxicological risk of PAHs in river sediment. Microchemical Journal, 2018, 137, 90-97.	4.5	25
13	Removal of Organic Micropollutants in Wastewater Treated by Activated Sludge and Constructed Wetlands: A Comparative Study. Water (Switzerland), 2019, 11, 2515.	2.7	24
14	An integrated study of endocrine disruptors in sediments and reproduction-related parameters in bivalve molluscs from the Biosphere's Reserve of Urdaibai (Bay of Biscay). Marine Environmental Research, 2010, 69, S63-S66.	2.5	20
15	Effect of the carbon dioxide modifier on the lipid composition of wool wax extracted from raw wool. Analytica Chimica Acta, 2003, 477, 233-242.	5.4	18
16	Compositional properties characterizing commonly transported oils and controlling their fate in the marine environment. Journal of Environmental Monitoring, 2012, 14, 3220.	2.1	18
17	Degradation of Emerging Organic Contaminants in an Agricultural Soil: Decoupling Biotic and Abiotic Processes. Water, Air, and Soil Pollution, 2017, 228, 1.	2.4	18
18	Distribution and Sources of Petroleum Hydrocarbons in Recent Sediments of the Imo River, SE Nigeria. Archives of Environmental Contamination and Toxicology, 2016, 70, 372-382.	4.1	15

#	Article	IF	CITATIONS
19	Characterization of supercritical fluid extracts from raw wool by TLC-FID and GC-MS. JAOCS, Journal of the American Oil Chemists' Society, 2003, 80, 717-724.	1.9	14
20	Evaluation of antibiotic mobility in soil associated with swine-slurry soil amendment under cropping conditions. Environmental Science and Pollution Research, 2014, 21, 12336-12344.	5.3	14
21	The use of long-chain alkylbenzenes and alkyltoluenes for fingerprinting marine oil wastes. Chemosphere, 2013, 91, 336-343.	8.2	12
22	Input and Leaching Potential of Copper, Zinc, and Selenium in Agricultural Soil from Swine Slurry. Archives of Environmental Contamination and Toxicology, 2014, 66, 277-286.	4.1	9
23	Qualitative and quantitative analysis of new alkyl amide arginine surfactants by high-performance liquid chromatography and capillary electrophoresis. Journal of Chromatography A, 1999, 852, 499-506.	3.7	7
24	Chemical characterization and phytotoxicity assessment of peri-urban soils using seed germination and root elongation tests. Environmental Science and Pollution Research, 2019, 26, 34401-34411.	5.3	7
25	Determination of the Î <sup>2</sup> -glycosylate fraction of contaminants of emerging concern in lettuce (Lactuca) Tj ETQq1 1 5715-5721.	0.784314 3.7	4 rgBT /Over 6

Applications of the CEN Methodology in Multiple Oil Spills in Spanish Waters., 2018, , 325-343.

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