Mario Fernandez

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2449255/publications.pdf

Version: 2024-02-01

38 papers	1,714 citations	257357 24 h-index	315616 38 g-index
38 all docs	38 docs citations	38 times ranked	2286 citing authors

#	Article	IF	Citations
1	Organic molecular tracers in atmospheric PM1 at urban intensive traffic and background sites in two high-insolation European cities. Atmospheric Environment, 2018, 188, 71-81.	1.9	14
2	Biomagnification of persistent organic pollutants in a deep-sea, temperate food web. Science of the Total Environment, 2017, 605-606, 589-597.	3.9	63
3	Feasibility of ultra-high performance liquid and gas chromatography coupled to mass spectrometry for accurate determination of primary and secondary phthalate metabolites in urine samples. Analytica Chimica Acta, 2015, 853, 625-636.	2.6	31
4	Newborns and low to moderate prenatal environmental lead exposure: might fathers be the key?. Environmental Science and Pollution Research, 2014, 21, 7886-98.	2.7	7
5	Seasonal and spatial variation of organic tracers for biomass burning in PM1 aerosols from highly insolated urban areas. Environmental Science and Pollution Research, 2014, 21, 11661-11670.	2.7	26
6	Lead, mercury and cadmium in umbilical cord blood and its association with parental epidemiological variables and birth factors. BMC Public Health, 2013, 13, 841.	1.2	82
7	Mercury, lead and cadmium in human milk in relation to diet, lifestyle habits and sociodemographic variables in Madrid (Spain). Chemosphere, 2011, 85, 268-276.	4.2	93
8	Cytogenetic status in newborns and their parents in Madrid: The BioMadrid study. Environmental and Molecular Mutagenesis, 2010, 51, 267-277.	0.9	27
9	Distribution of Polybrominated Diphenyl Ethers in Human Umbilical Cord Serum, Paternal Serum, Maternal Serum, Placentas, and Breast Milk from Madrid Population, Spain. Environmental Science & Technology, 2007, 41, 6961-6968.	4.6	194
10	A simple and fast method for the simultaneous determination of polychlorinated biphenyls and polybrominated diphenyl ethers in small volumes of human serum. Journal of Chromatography A, 2007, 1152, 124-129.	1.8	50
11	Feasibility of gas chromatography - ion trap tandem mass spectrometry for the determination of polychlorinated biphenyls in food. Journal of Separation Science, 2006, 29, 123-130.	1.3	24
12	Levels and Trends of Polychlorinated Dibenzo-p-dioxins/Furans (PCDD/Fs) and Dioxin-like Polychlorinated Biphenyls (PCBs) in Spanish Commercial Fish and Shellfish Products, 1995â^'2003. Journal of Agricultural and Food Chemistry, 2005, 53, 8406-8413.	2.4	62
13	Congener specific determination of toxaphene residues in fish liver oil using gas chromatography coupled to ion trap MS/MS. Chemosphere, 2005, 61, 398-404.	4.2	12
14	Dietary intakes of polychlorinated dibenzo-p-dioxins, dibenzofurans and dioxin-like polychlorinated biphenyls in Spain. Food Additives and Contaminants, 2004, 21, 983-991.	2.0	46
15	Study on PCBs, PCDD/Fs, organochlorine pesticides, heavy metals and arsenic content in freshwater fish species from the River Turia (Spain). Chemosphere, 2003, 53, 163-171.	4.2	168
16	Congener-Specific Determination of Polychlorinated Biphenyls in Shark and Grouper Livers from the Northwest African Atlantic Ocean. Archives of Environmental Contamination and Toxicology, 2000, 38, 217-224.	2.1	67
17	Organochlorine and heavy metal residues in the water/sediment system of the Southeast Regional Park in Madrid, Spain. Chemosphere, 2000, 41, 801-812.	4.2	44
18	Heavy Metal Pollution in Water, Sediments, and Earthworms from the Ebro River, Spain. Bulletin of Environmental Contamination and Toxicology, 1999, 63, 305-311.	1.3	48

#	Article	IF	Citations
19	Occurrence of organochlorine insecticides, PCBs and PCB congeners in waters and sediments of the Ebro River (Spain). Chemosphere, 1999, 38, 33-43.	4.2	131
20	Accumulation of heavy metals and As in wetland birds in the area around DoÃ±ana National Park affected by the Aznalcollar toxic spill. Science of the Total Environment, 1999, 242, 293-308.	3.9	105
21	Trace elements in blood collected from birds feeding in the area around DoÃ±ana National Park affected by the toxic spill from the AznalcÃ³llar mine. Science of the Total Environment, 1999, 242, 309-323.	3.9	64
22	Analysis of polychlorinated terphenyls in marine samples. Chemosphere, 1998, 36, 2941-2948.	4.2	17
23	Congeners of PCBs in three bat species from Spain. Chemosphere, 1993, 26, 1085-1097.	4.2	6
24	Organochlorine and heavy metal contamination in non-viable eggs and its relation to breeding success in a Spanish population of Lesser Kestrels (Falco naumanni). Environmental Pollution, 1993, 82, 201-205.	3.7	39
25	Organochlorine insecticides and polychlorinated biphenyls in human adipose tissue in Madrid (Spain). Toxicological and Environmental Chemistry, 1992, 37, 125-132.	0.6	4
26	Organochlorinated compounds and selected metals in waters and soils from Doï¿½ana National Park (Spain). Water, Air, and Soil Pollution, 1992, 65, 293-305.	1.1	27
27	Organochlorine pollutants in water, soils, and earthworms in the Guadalquivir River, Spain. Bulletin of Environmental Contamination and Toxicology, 1992, 49, 192-8.	1.3	22
28	Lindane pollution near an industrial source in Northeast Spain. Bulletin of Environmental Contamination and Toxicology, 1991, 46, 9-13.	1.3	20
29	Levels of chlorinated insecticides, total PCBs and PCB congeners in Spanish Gull eggs. Archives of Environmental Contamination and Toxicology, 1991, 20, 343-348.	2.1	36
30	PCBs, PCDDs and PCDFs in soil samples from uncontrolled burning of waste electrical material for metal reclamation. Toxicological and Environmental Chemistry, 1991, 33, 169-179.	0.6	10
31	Influence of acid mine water in the distribution of heavy metal in soils of Donana national park. Application of multivariate analysis. Environmental Technology (United Kingdom), 1990, 11, 1027-1038.	1.2	24
32	Total PCBs and PCB congeners in spanish imperial eagle eggs. Bulletin of Environmental Contamination and Toxicology, 1989, 43, 725-732.	1.3	11
33	Organochlorine contamination in water of the DoÃ±ana National Park. Water Research, 1989, 23, 57-60.	5.3	13
34	Organochlorine and heavy metal residues in Falconiforme and Ciconiforme eggs (Spain). Bulletin of Environmental Contamination and Toxicology, 1988, 40, 86-93.	1.3	41
35	Organochlorines and Metals in Spanish Imperial Eagle Eggs, 1986â€“87. Environmental Conservation, 1988, 15, 363-364.	0.7	10
36	Residues of organochlorine chemicals and concentrations of heavy metals in ciconiforme eggs in relation to diet and habitat. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 1987, 22, 245-258.	0.7	22

#	Article	IF	Citations
37	Organochlorine and metal pollution in aquatic organisms sampled in the DoÃ±ana National Park during the period 1983â€“1986. Bulletin of Environmental Contamination and Toxicology, 1987, 39, 1076-1083.	1.3	28
38	Presence and biomagnification of organochlorine pollutants and heavy metals in mammals of doÃ±ana national park (Spain), 1982â€“1983. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 1985, 20, 633-650.	0.7	26