

Octavio P Luzardo

List of Publications by Year in descending order

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Version: 2024-02-01

139
papers

4,232
citations

101543

36
h-index

144013

57
g-index

143
all docs

143
docs citations

143
times ranked

4697
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatocellular adenomas associated with anabolic androgenic steroid abuse in bodybuilders: a report of two cases and a review of the literature. <i>British Journal of Sports Medicine</i> , 2005, 39, e27-e27.	6.7	190
2	Organic pollutants in marine plastic debris from Canary Islands beaches. <i>Science of the Total Environment</i> , 2019, 662, 22-31.	8.0	150
3	The impact of red and processed meat consumption on cancer and other health outcomes: Epidemiological evidences. <i>Food and Chemical Toxicology</i> , 2016, 92, 236-244.	3.6	143
4	Inadvertent exposure to organochlorine pesticides DDT and derivatives in people from the Canary Islands (Spain). <i>Science of the Total Environment</i> , 2005, 339, 49-62.	8.0	128
5	Ciguatera Fish Poisoning, Canary Islands. <i>Emerging Infectious Diseases</i> , 2005, 11, 1981-1982.	4.3	118
6	Ciguatera fish poisoning on the West Africa Coast: An emerging risk in the Canary Islands (Spain). <i>Toxicol</i> , 2010, 56, 1516-1519.	1.6	95
7	Transition to androgen-independence in prostate cancer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2002, 81, 191-201.	2.5	88
8	Monitoring organic and inorganic pollutants in juvenile live sea turtles: Results from a study of <i>Chelonia mydas</i> and <i>Eretmochelys imbricata</i> in Cape Verde. <i>Science of the Total Environment</i> , 2014, 481, 303-310.	8.0	86
9	Potential adverse health effects of persistent organic pollutants on sea turtles: Evidences from a cross-sectional study on Cape Verde loggerhead sea turtles. <i>Science of the Total Environment</i> , 2013, 458-460, 283-289.	8.0	84
10	Body burden of toxic metals and rare earth elements in non-smokers, cigarette smokers and electronic cigarette users. <i>Environmental Research</i> , 2018, 166, 269-275.	7.5	83
11	Biomarkers, matrices and analytical methods targeting human exposure to chemicals selected for a European human biomonitoring initiative. <i>Environment International</i> , 2021, 146, 106082.	10.0	83
12	Continued implication of the banned pesticides carbofuran and aldicarb in the poisoning of domestic and wild animals of the Canary Islands (Spain). <i>Science of the Total Environment</i> , 2015, 505, 1093-1099.	8.0	82
13	Multi-residue method for the determination of 57 Persistent Organic Pollutants in human milk and colostrum using a QuEChERS-based extraction procedure. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 9523-9536.	3.7	77
14	Assessment of the exposure to organochlorine pesticides, PCBs and PAHs in six species of predatory birds of the Canary Islands, Spain. <i>Science of the Total Environment</i> , 2014, 472, 146-153.	8.0	71
15	Complex organochlorine pesticide mixtures as determinant factor for breast cancer risk: a population-based case-control study in the Canary Islands (Spain). <i>Environmental Health</i> , 2012, 11, 28.	4.0	66
16	Optimization and validation of a QuEChERS-based method for the simultaneous environmental monitoring of 218 pesticide residues in clay loam soil. <i>Science of the Total Environment</i> , 2021, 753, 142015.	8.0	66
17	Occurrence of 44 elements in human cord blood and their association with growth indicators in newborns. <i>Environment International</i> , 2018, 116, 43-51.	10.0	64
18	Potential adverse effects of inorganic pollutants on clinical parameters of loggerhead sea turtles (<i>Caretta caretta</i>): Results from a nesting colony from Cape Verde, West Africa. <i>Marine Environmental Research</i> , 2013, 92, 15-22.	2.5	61

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19	Blood levels of toxic metals and rare earth elements commonly found in e-waste may exert subtle effects on hemoglobin concentration in sub-Saharan immigrants. <i>Environment International</i> , 2017, 109, 20-28.	10.0	61
20	Evaluation of acute and chronic hepatotoxic effects exerted by anabolic-androgenic steroid stanozolol in adult male rats. <i>Archives of Toxicology</i> , 1999, 73, 465-472.	4.2	60
21	Assessment of anticoagulant rodenticide exposure in six raptor species from the Canary Islands (Spain). <i>Science of the Total Environment</i> , 2014, 485-486, 371-376.	8.0	60
22	Determinants of organochlorine levels detectable in the amniotic fluid of women from Tenerife Island (Canary Islands, Spain). <i>Environmental Research</i> , 2009, 109, 607-613.	7.5	59
23	Comparative study of polycyclic aromatic hydrocarbons (PAHs) in plasma of Eastern Atlantic juvenile and adult nesting loggerhead sea turtles (<i>Caretta caretta</i>). <i>Marine Pollution Bulletin</i> , 2012, 64, 1974-1980.	5.0	59
24	Polychlorobiphenyls and organochlorine pesticides in conventional and organic brands of milk: Occurrence and dietary intake in the population of the Canary Islands (Spain). <i>Chemosphere</i> , 2012, 88, 307-315.	8.2	56
25	Increasing serum levels of non-DDT-derivative organochlorine pesticides in the younger population of the Canary Islands (Spain). <i>Science of the Total Environment</i> , 2006, 367, 129-138.	8.0	54
26	Rate of exposure of a sentinel species, invasive American mink (<i>Neovison vison</i>) in Scotland, to anticoagulant rodenticides. <i>Science of the Total Environment</i> , 2016, 569-570, 1013-1021.	8.0	54
27	Exposure to polycyclic aromatic hydrocarbons (PAHs) and bladder cancer: evaluation from a gene-environment perspective in a hospital-based case-control study in the Canary Islands (Spain). <i>International Journal of Occupational and Environmental Health</i> , 2015, 21, 23-30.	1.2	51
28	Influence of the method of production of eggs on the daily intake of polycyclic aromatic hydrocarbons and organochlorine contaminants: An independent study in the Canary Islands (Spain). <i>Food and Chemical Toxicology</i> , 2013, 60, 455-462.	3.6	49
29	Assessment of human health hazards associated with the dietary exposure to organic and inorganic contaminants through the consumption of fishery products in Spain. <i>Science of the Total Environment</i> , 2016, 557-558, 808-818.	8.0	49
30	Plasma levels of pollutants are much higher in loggerhead turtle populations from the Adriatic Sea than in those from open waters (Eastern Atlantic Ocean). <i>Science of the Total Environment</i> , 2015, 523, 161-169.	8.0	46
31	Background levels of polychlorinated biphenyls in the population of the Canary Islands (Spain). <i>Environmental Research</i> , 2011, 111, 10-16.	7.5	44
32	Blood pressure in relation to contamination by polychlorobiphenyls and organochlorine pesticides: Results from a population-based study in the Canary Islands (Spain). <i>Environmental Research</i> , 2014, 135, 48-54.	7.5	44
33	Consumption of foods of animal origin as determinant of contamination by organochlorine pesticides and polychlorobiphenyls: Results from a population-based study in Spain. <i>Chemosphere</i> , 2014, 114, 121-128.	8.2	44
34	Differential effects exerted on human mammary epithelial cells by environmentally relevant organochlorine pesticides either individually or in combination. <i>Chemico-Biological Interactions</i> , 2009, 180, 485-491.	4.0	39
35	Levels of organochlorine contaminants in organic and conventional cheeses and their impact on the health of consumers: An independent study in the Canary Islands (Spain). <i>Food and Chemical Toxicology</i> , 2012, 50, 4325-4332.	3.6	38
36	Levels and profiles of POPs (organochlorine pesticides, PCBs, and PAHs) in free-ranging common bottlenose dolphins of the Canary Islands, Spain. <i>Science of the Total Environment</i> , 2014, 493, 22-31.	8.0	37

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37	Methodology for the Identification of 117 Pesticides Commonly Involved in the Poisoning of Wildlife Using GC-MS-MS and LC-MS-MS. <i>Journal of Analytical Toxicology</i> , 2014, 38, 155-163.	2.8	36
38	Validated analytical methodology for the simultaneous determination of a wide range of pesticides in human blood using GC-MS/MS and LC-ESI/MS/MS and its application in two poisoning cases. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2015, 55, 307-315.	2.1	36
39	Comparative study of the intake of toxic persistent and semi persistent pollutants through the consumption of fish and seafood from two modes of production (wild-caught and farmed). <i>Science of the Total Environment</i> , 2017, 575, 919-931.	8.0	34
40	Serum levels of insulin-like growth factor-I in relation to organochlorine pesticides exposure. <i>Growth Hormone and IGF Research</i> , 2007, 17, 506-511.	1.1	33
41	Association between prenatal exposure to multiple persistent organic pollutants (POPs) and growth indicators in newborns. <i>Environmental Research</i> , 2019, 171, 285-292.	7.5	33
42	The assessment of daily dietary intake reveals the existence of a different pattern of bioaccumulation of chlorinated pollutants between domestic dogs and cats. <i>Science of the Total Environment</i> , 2015, 530-531, 45-52.	8.0	32
43	Micro QuEChERS-based method for the simultaneous biomonitoring in whole blood of 360 toxicologically relevant pollutants for wildlife. <i>Science of the Total Environment</i> , 2020, 736, 139444.	8.0	32
44	Persistent organic pollutants and risk of diabetes and obesity on healthy adults: Results from a cross-sectional study in Spain. <i>Science of the Total Environment</i> , 2017, 607-608, 1096-1102.	8.0	31
45	Evaluating European LIFE conservation projects: Improvements in survival of an endangered vulture. <i>Journal of Applied Ecology</i> , 2019, 56, 1210-1219.	4.0	31
46	Multigenerational study of the hepatic effects exerted by the consumption of nonylphenol- and 4-octylphenol-contaminated drinking water in Sprague-Dawley rats. <i>Environmental Toxicology and Pharmacology</i> , 2007, 23, 73-81.	4.0	30
47	Comparative analysis of selected semi-persistent and emerging pollutants in wild-caught fish and aquaculture associated fish using Bogue (<i>Boops boops</i>) as sentinel species. <i>Science of the Total Environment</i> , 2017, 581-582, 199-208.	8.0	30
48	Determinants of increasing serum POPs in a population at high risk for cardiovascular disease. Results from the PREDIMED-CANARIAS study. <i>Environmental Research</i> , 2017, 156, 477-484.	7.5	30
49	Differential exposure to 33 toxic elements through cigarette smoking, based on the type of tobacco and rolling paper used. <i>Environmental Research</i> , 2019, 169, 368-376.	7.5	30
50	Socioeconomic development as a determinant of the levels of organochlorine pesticides and PCBs in the inhabitants of Western and Central African countries. <i>Science of the Total Environment</i> , 2014, 497-498, 97-105.	8.0	29
51	Mercury and selenium status of bottlenose dolphins (<i>Tursiops truncatus</i>): A study in stranded animals on the Canary Islands. <i>Science of the Total Environment</i> , 2015, 536, 489-498.	8.0	28
52	Risk assessment of the exposure to mycotoxins in dogs and cats through the consumption of commercial dry food. <i>Science of the Total Environment</i> , 2020, 708, 134592.	8.0	28
53	Assessment of the levels of polycyclic aromatic hydrocarbons and organochlorine contaminants in bottlenose dolphins (<i>Tursiops truncatus</i>) from the Eastern Atlantic Ocean. <i>Marine Environmental Research</i> , 2014, 100, 48-56.	2.5	27
54	Simultaneous quantification of 49 elements associated to e-waste in human blood by ICP-MS for routine analysis. <i>MethodsX</i> , 2017, 4, 328-334.	1.6	27

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55	Potential Role of Pet Cats As a Sentinel Species for Human Exposure to Flame Retardants. <i>Frontiers in Veterinary Science</i> , 2017, 4, 79.	2.2	27
56	Body burden of organohalogenated pollutants and polycyclic aromatic hydrocarbons in Romanian population: Influence of age, gender, body mass index, and habitat. <i>Science of the Total Environment</i> , 2019, 656, 709-716.	8.0	27
57	First health and pollution study on harbor seals (<i>Phoca vitulina</i>) living in the German Elbe estuary. <i>Marine Pollution Bulletin</i> , 2010, 60, 2079-2086.	5.0	26
58	Influence of the rehabilitation of injured loggerhead turtles (<i>Caretta caretta</i>) on their blood levels of environmental organic pollutants and elements. <i>Science of the Total Environment</i> , 2014, 487, 436-442.	8.0	26
59	In vitro evaluation of oestrogenic/androgenic activity of the serum organochlorine pesticide mixtures previously described in a breast cancer case-control study. <i>Science of the Total Environment</i> , 2015, 537, 197-202.	8.0	26
60	Consumption of organic meat does not diminish the carcinogenic potential associated with the intake of persistent organic pollutants (POPs). <i>Environmental Science and Pollution Research</i> , 2017, 24, 4261-4273.	5.3	26
61	Insulin-like growth factor-I (IGF-I) serum concentrations in healthy children and adolescents: Relationship to level of contamination by DDT-derivative pesticides. <i>Growth Hormone and IGF Research</i> , 2010, 20, 63-67.	1.1	25
62	An estimation of the carcinogenic risk associated with the intake of multiple relevant carcinogens found in meat and charcuterie products. <i>Science of the Total Environment</i> , 2015, 514, 33-41.	8.0	25
63	Factors affecting the precision of lesion sizing with contrast-enhanced spectral mammography. <i>Clinical Radiology</i> , 2018, 73, 296-303.	1.1	24
64	Acid-Base and Plasma Biochemical Changes Using Crystalloid Fluids in Stranded Juvenile Loggerhead Sea Turtles (<i>Caretta caretta</i>). <i>PLoS ONE</i> , 2015, 10, e0132217.	2.5	23
65	Different pattern of contamination by legacy POPs in two populations from the same geographical area but with completely different lifestyles: Canary Islands (Spain) vs. Morocco. <i>Science of the Total Environment</i> , 2016, 541, 51-57.	8.0	22
66	Study of the influencing factors of the blood levels of toxic elements in Africans from 16 countries. <i>Environmental Pollution</i> , 2017, 230, 817-828.	7.5	22
67	Biomonitoring of 45 inorganic elements measured in plasma from Spanish subjects: A cross-sectional study in Andalusian population. <i>Science of the Total Environment</i> , 2020, 706, 135750.	8.0	22
68	Polymorphisms of glutathione S-transferase γ and μ , MDR1 and VEGF genes as risk factors of bladder cancer: A case-control study. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2012, 30, 660-665.	1.6	21
69	Pattern of blood concentrations of 47 elements in two populations from the same geographical area but with different geological origin and lifestyles: Canary Islands (Spain) vs. Morocco. <i>Science of the Total Environment</i> , 2018, 636, 709-716.	8.0	21
70	Photoaffinity Labeling Identification of a Specific Binding Protein for the Anabolic Steroids Stanazolol and Danazol: An Oligomeric Protein Regulated by Age, Pituitary Hormones, and Ethinyl Estradiol. <i>Endocrinology</i> , 2000, 141, 3377-3387.	2.8	20
71	Metabolic and respiratory status of stranded juvenile loggerhead sea turtles (<i>Caretta caretta</i>): 66 cases (2008-2009). <i>Journal of the American Veterinary Medical Association</i> , 2013, 242, 396-401.	0.5	20
72	Estimated exposure to EU regulated mycotoxins and risk characterization of aflatoxin-induced hepatic toxicity through the consumption of the toasted cereal flour called "cegofo", a traditional food of the Canary Islands (Spain). <i>Food and Chemical Toxicology</i> , 2016, 93, 73-81.	3.6	20

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73	Diagnostic performance of contrast-enhanced dual-energy spectral mammography (CESM): a retrospective study involving 644 breast lesions. <i>Radiologia Medica</i> , 2019, 124, 1006-1017.	7.7	20
74	Concentration of heavy metals and rare earth elements in patients with brain tumours: Analysis in tumour tissue, non-tumour tissue, and blood. <i>International Journal of Environmental Health Research</i> , 2021, 31, 741-754.	2.7	20
75	Crude Oil as a Stranding Cause among Loggerhead Sea Turtles (<i>Caretta caretta</i>) in the Canary Islands, Spain (1998â€“2011). <i>Journal of Wildlife Diseases</i> , 2013, 49, 637-640.	0.8	19
76	Are pet dogs good sentinels of human exposure to environmental polycyclic aromatic hydrocarbons, organochlorine pesticides and polychlorinated biphenyls?. <i>Journal of Applied Animal Research</i> , 2016, 44, 135-145.	1.2	19
77	Intensive livestock farming as a major determinant of the exposure to anticoagulant rodenticides in raptors of the Canary Islands (Spain). <i>Science of the Total Environment</i> , 2021, 768, 144386.	8.0	19
78	Dietary Intake of Essential, Toxic, and Potentially Toxic Elements from Mussels (<i>Mytilus</i> spp.) in the Spanish Population: A Nutritional Assessment. <i>Nutrients</i> , 2019, 11, 864.	4.1	18
79	Supplemental feeding and other anthropogenic threats to green turtles (<i>Chelonia mydas</i>) in the Canary Islands. <i>Science of the Total Environment</i> , 2018, 621, 1000-1011.	8.0	17
80	Isothiazolinones in cleaning products: Analysis with liquid chromatography tandem mass spectrometry of samples from sensitized patients and market. <i>Contact Dermatitis</i> , 2020, 82, 94-100.	1.4	17
81	Comparative Study of Organohalogen Contamination Between Two Populations of Eastern Atlantic Loggerhead Sea Turtles (<i>Caretta caretta</i>). <i>Bulletin of Environmental Contamination and Toxicology</i> , 2013, 91, 678-683.	2.7	16
82	Serum concentration of toxic metals and rare earth elements in children and adolescent. <i>International Journal of Environmental Health Research</i> , 2020, 30, 696-712.	2.7	16
83	Daily intake of anthropogenic pollutants through yogurt consumption in the Spanish population. <i>Journal of Applied Animal Research</i> , 2015, 43, 373-383.	1.2	15
84	Influence of parasitism in dogs on their serum levels of persistent organochlorine compounds and polycyclic aromatic hydrocarbons. <i>Science of the Total Environment</i> , 2016, 562, 128-135.	8.0	15
85	Pansteatitis associated with high levels of polychlorinated biphenyls in a wild loggerhead sea turtle <i>Caretta caretta</i> . <i>Diseases of Aquatic Organisms</i> , 2013, 102, 237-242.	1.0	14
86	Organochlorine Pesticides Exposure and Bladder Cancer: Evaluation from a Gene-Environment Perspective in a Hospital-Based Case-Control Study in the Canary Islands (Spain). <i>Journal of Agromedicine</i> , 2016, 21, 34-42.	1.5	14
87	Big sales, no carrots: Assessment of pesticide policy in Spain. <i>Crop Protection</i> , 2021, 141, 105428.	2.1	14
88	Occurrence of Contamination by Controlled Substances in Euro Banknotes from the Spanish Archipelago of the Canary Islands. <i>Journal of Forensic Sciences</i> , 2011, 56, 1588-1593.	1.6	13
89	Assessment of current dietary intake of organochlorine contaminants and polycyclic aromatic hydrocarbons in killer whales (<i>Orcinus orca</i>) through direct determination in a group of whales in captivity. <i>Science of the Total Environment</i> , 2014, 472, 1044-1051.	8.0	13
90	Determinants of blood lead levels in children: A cross-sectional study in the Canary Islands (Spain). <i>International Journal of Hygiene and Environmental Health</i> , 2012, 215, 383-388.	4.3	12

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91	MamografÃa con realce de contraste mediante tÃ©cnica de energÃa dual. Radiologia, 2014, 56, 390-399.	0.5	12
92	Association between Heavy Metals and Rare Earth Elements with Acute Ischemic Stroke: A Case-Control Study Conducted in the Canary Islands (Spain). Toxics, 2020, 8, 66.	3.7	12
93	Evaluation of nitrate contents in regulated and non-regulated leafy vegetables of high consumption in the Canary Islands, Spain: Risk assessment. Food and Chemical Toxicology, 2020, 146, 111812.	3.6	12
94	Human biomonitoring of persistent organic pollutants in elderly people from the Canary Islands (Spain): A temporal trend analysis from the PREDIMED and PREDIMED-Plus cohorts. Science of the Total Environment, 2021, 758, 143637.	8.0	12
95	Impact of chemical elements released by the volcanic eruption of La Palma (Canary Islands, Spain) on banana agriculture and European consumers. Chemosphere, 2022, 293, 133508.	8.2	12
96	Reduction of persistent and semi-persistent organic pollutants in fillets of farmed European seabass (Dicentrarchus labrax) fed low fish oil diets. Science of the Total Environment, 2018, 643, 1239-1247.	8.0	11
97	Reductions in blood concentrations of persistent organic pollutants in the general population of Barcelona from 2006 to 2016. Science of the Total Environment, 2021, 777, 146013.	8.0	11
98	Photoaffinity Labeling Identification of a Specific Binding Protein for the Anabolic Steroids Stanozolol and Danazol: An Oligomeric Protein Regulated by Age, Pituitary Hormones, and Ethinyl Estradiol. Endocrinology, 2000, 141, 3377-3387.	2.8	11
99	Differential gene expression pattern in human mammary epithelial cells induced by realistic organochlorine mixtures described in healthy women and in women diagnosed with breast cancer. Toxicology Letters, 2016, 246, 42-48.	0.8	10
100	Validation of a Method Scope Extension for the Analysis of POPs in Soil and Verification in Organic and Conventional Farms of the Canary Islands. Toxics, 2021, 9, 101.	3.7	10
101	Nutritional Evaluation and Risk Assessment of the Exposure to Essential and Toxic Elements in Dogs and Cats through the Consumption of Pelleted Dry Food: How Important Is the Quality of the Feed?. Toxics, 2021, 9, 133.	3.7	10
102	A Method Scope Extension for the Simultaneous Analysis of POPs, Current-Use and Banned Pesticides, Rodenticides, and Pharmaceuticals in Liver. Application to Food Safety and Biomonitoring. Toxics, 2021, 9, 238.	3.7	10
103	Epidemiology of Animal Poisonings in the Canary Islands (Spain) during the Period 2014â€“2021. Toxics, 2021, 9, 267.	3.7	10
104	The heartworm (Dirofilaria immitis) seems to be able to metabolize organochlorine pesticides and polychlorinated biphenyls: A caseâ€“control study in dogs. Science of the Total Environment, 2017, 575, 1445-1452.	8.0	9
105	Trends of Lipophilic, Antioxidant and Hematological Parameters Associated with Conventional and Electronic Smoking Habits in Middle-Age Romanians. Journal of Clinical Medicine, 2019, 8, 665.	2.4	9
106	EvaluaciÃ³n de la aplicabilidad del lÃ¡sico BI-RADSÂ® de la resonancia magnÃ©tica para la interpretaciÃ³n de la mamografÃa digital con contraste. Radiologia, 2019, 61, 477-488.	0.5	9
107	Comparative study of organic contaminants in agricultural soils at the archipelagos of the Macaronesia. Environmental Pollution, 2022, 301, 118979.	7.5	9
108	The Relationship between Dioxin-Like Polychlorobiphenyls and IGF-I Serum Levels in Healthy Adults: Evidence from a Cross-Sectional Study. PLoS ONE, 2012, 7, e38213.	2.5	8

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109	Dual-energy contrast-enhanced mammography. <i>Radiologia</i> , 2014, 56, 390-399.	0.5	8
110	Is contrast-enhanced spectral mammography (CESM) helpful in differentiating diabetic mastopathy from breast carcinoma?. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2016, 60, 639-641.	1.8	8
111	Supporting dataset on the optimization and validation of a QuEChERS-based method for the determination of 218 pesticide residues in clay loam soil. <i>Data in Brief</i> , 2020, 33, 106393.	1.0	8
112	Postmortem investigations on leatherback sea turtles (<i>Dermodochelys coriacea</i>) stranded in the Canary Islands (Spain) (1998–2017): Evidence of anthropogenic impacts. <i>Marine Pollution Bulletin</i> , 2021, 167, 112340.	5.0	8
113	Relationship of polychlorinated biphenyls (PCBs) with parasitism, iron homeostasis, and other health outcomes: Results from a cross-sectional study on recently arrived African immigrants. <i>Environmental Research</i> , 2016, 150, 549-556.	7.5	7
114	A Case of a Concurrent and Co-Located Invasive Carcinoma and a Fibroadenoma to Illustrate the Potential of Dual-Energy, Contrast-Enhanced Digital Mammography on the Diagnosis of Complex Breast Lesions. <i>Iranian Journal of Radiology</i> , 2016, 13, e32190.	0.2	6
115	Suitability of anodic stripping voltammetry for routine analysis of venous blood from raptors. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 737-747.	4.3	6
116	Supporting dataset on the validation and verification of the analytical method for the biomonitoring of 360 toxicologically relevant pollutants in whole blood. <i>Data in Brief</i> , 2020, 31, 105878.	1.0	6
117	Blood concentrations of 50 elements in Eagle owl (<i>Bubo bubo</i>) at different contamination scenarios and related effects on plasma vitamin levels. <i>Environmental Pollution</i> , 2020, 265, 115012.	7.5	6
118	Toxic elements in blood of red-necked nightjars (<i>Caprimulgus ruficollis</i>) inhabiting differently polluted environments. <i>Environmental Pollution</i> , 2020, 262, 114334.	7.5	6
119	Extension of an extraction method for the determination of 305 organic compounds in clay-loam soil to soils of different characteristics. <i>MethodsX</i> , 2021, 8, 101476.	1.6	6
120	Assessment of 22 inorganic elements in human amniotic fluid: a cross-sectional study conducted in Canary Islands (Spain). <i>International Journal of Environmental Health Research</i> , 2019, 29, 130-139.	2.7	5
121	An Easy Procedure to Quantify Anticoagulant Rodenticides and Pharmaceutical Active Compounds in Soils. <i>Toxics</i> , 2021, 9, 83.	3.7	5
122	Human biomonitoring of persistent and non-persistent pollutants in a representative sample of the general population from Cape Verde: Results from the PERVEMAC-II study. <i>Environmental Pollution</i> , 2022, 306, 119331.	7.5	5
123	[³ H]Dexamethasone Binding Activity in Liver Microsomes is Modulated Differently by 17 Alkylated Androgens and Testosterone <i>in vivo</i> . <i>Basic and Clinical Pharmacology and Toxicology</i> , 1995, 77, 264-269.	0.0	4
124	Multi-residue determination of anticoagulant rodenticides in vertebrate wildlife and domestic animals using Ultra (High) Performance Liquid Chromatography Tandem Mass Spectrometry. <i>MethodsX</i> , 2018, 5, 149-158.	1.6	4
125	Database of persistent organic pollutants in umbilical cord blood: Concentration of organochlorine pesticides, PCBs, BDEs and polycyclic aromatic hydrocarbons. <i>Data in Brief</i> , 2020, 28, 104918.	1.0	4
126	Incidence of 49 elements in the blood and scute tissues of nesting hawksbill turtles (<i>Eretmochelys</i>) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	0.7	4

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127	Solubilization and photoaffinity labeling identification of glucocorticoid binding peptides in endoplasmic reticulum from rat liver. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2003, 84, 245-253.	2.5	3
128	Ethanol levels in legally autopsied subjects: Analytical approach and epidemiological relevance in a prospective study in the touristic region of the Canary Islands (Spain). <i>Journal of Clinical Forensic and Legal Medicine</i> , 2017, 52, 40-45.	1.0	3
129	Ethanol levels in legally autopsied subjects (2016â€“2017): Update of data and epidemiological implications in relation to violent deaths in Canary Islands (Spain). <i>Journal of Clinical Forensic and Legal Medicine</i> , 2019, 68, 101868.	1.0	3
130	Evaluation of the applicability of BI-RADSÂ® MRI for the interpretation of contrast-enhanced digital mammography. <i>Radiologia</i> , 2019, 61, 477-488.	0.5	3
131	Dataset on the concentrations of anticoagulant rodenticides in raptors from the Canary Islands with geographic information. <i>Data in Brief</i> , 2021, 34, 106744.	1.0	3
132	Blood Toxic Elements and Effects on Plasma Vitamins and Carotenoids in Two Wild Bird Species: <i>Turdus merula</i> and <i>Columba livia</i> . <i>Toxics</i> , 2021, 9, 219.	3.7	3
133	Simvastatin down-regulates differential genetic profiles produced by organochlorine mixtures in primary breast cell (HMEC). <i>Chemico-Biological Interactions</i> , 2017, 268, 85-92.	4.0	2
134	Medical Psychotropics in Forensic Autopsies in European Countries: Results from a Three-Year Retrospective Study in Spain. <i>Toxics</i> , 2022, 10, 64.	3.7	2
135	Utilidad clÃnica de la mamografÃa con contraste (CEM): una revisiÃn de la literatura. <i>Revista De Senologia Y Patologia Mamaria</i> , 2022, 35, 293-304.	0.1	1
136	Serum levels of insulin-like growth factor-I in younger population in relation to organochlorine pesticides. <i>Toxicology Letters</i> , 2007, 172, S113.	0.8	0
137	DDT-derivatives pesticides could modulate GH-IGF axis in youngsters. <i>Toxicology Letters</i> , 2010, 196, S314.	0.8	0
138	Monitoring serum PCB levels in the adult population of the Canary Islands (Spain). <i>AIMS Environmental Science</i> , 2015, 2, 345-352.	1.4	0
139	Role of Pet Dogs and Cats as Sentinels of Human Exposure to Polycyclic Aromatic Hydrocarbons. , 2020, , 65-81.		0