Marcos PÃ©rez-LÃ³pez

List of Publications by Year
in descending order

55 papers	1,079 citations	471509 17 h-index	434195 31 g-index
58 all docs	58 docs citations	58 times ranked	1466 citing authors

#	Article	IF	Citations
1	Heavy metals and metalloid levels in the tissues of yellow-legged gulls (Larus michahellis) from Spain: sex, age, and geographical location differences. Environmental Science and Pollution Research, 2022, 29, 54292-54308.	5.3	7
2	Use of poisoned baits against wildlife. A retrospective 17-year study in the natural environment of Extremadura (Spain). Environmental Pollution, 2022, 303, 119098.	7.5	2
3	Levels of zinc, cadmium, and lead in liver, kidney, and feathers of Atlantic puffins (<i>Fratercula) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.2	3
4	Heavy Metal Assessment in Feathers of Eurasian Magpies (Pica pica): A Possible Strategy for Monitoring Environmental Contamination?. International Journal of Environmental Research and Public Health, 2021, 18, 2973.	2.6	5
5	Non-invasive biomonitoring of organic pollutants using feather samples in feral pigeons (Columba) Tj ETQq1 1 0.784314 rgBT /Overlock	7.5	11
6	Metal content in the liver, kidney, and feathers of Northern gannets, Morus bassanus, sampled on the Spanish coast. Environmental Science and Pollution Research, 2019, 26, 19646-19654.	5.3	15
7	The organophosphorus pesticide dimethoate decreases cell viability and induces changes in different biochemical parameters of rat pancreatic stellate cells. Toxicology in Vitro, 2019, 54, 89-97.	2.4	11
8	Reference intervals for B-esterases in gull, Larus michahellis (Nauman, 1840) from Northwest Spain: influence of age, gender, and tissue. Environmental Science and Pollution Research, 2018, 25, 1533-1542.	5.3	5
9	Mercury (Hg), Lead (Pb), Cadmium (Cd), Selenium (Se), and Arsenic (As) in Liver, Kidney, and Feathers of Gulls: A Review. Reviews of Environmental Contamination and Toxicology, 2018, 247, 85-146.	1.3	18
10	Influence of sex on biomarkers of oxidative stress in the kidney, lungs, and liver of rabbits after exposure to diazinon. Environmental Science and Pollution Research, 2018, 25, 32458-32465.	5.3	12
11	Concentrations of chlorinated pollutants in adipose tissue of yellow-legged gulls (Larus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 3 493-499.	6.0	3
12	Does gender influence the levels of heavy metals in liver of wild boar?. Ecotoxicology and Environmental Safety, 2017, 140, 24-29.	6.0	19
13	Short communication: Alteration in blood parameters by enrofloxacin in juvenile lesser spotted dogfish (Scyliorhinus canicula, Linnaeus, 1758) after intramuscular injection. Research in Veterinary Science, 2017, 113, 1-4.	1.9	6
14	Concentration of 12 Metals and Metalloids in the Blood of White Stork (Ciconia ciconia): Basal Values and Influence of Age and Gender. Archives of Environmental Contamination and Toxicology, 2017, 73, 522-532.	4.1	12
15	Concentrations of Metals, Metalloids, and Chlorinated Pollutants in Blood and Plasma of White Stork (Ciconia ciconia) Nestlings From Spain. Archives of Environmental Contamination and Toxicology, 2016, 71, 313-321.	4.1	9
16	Levels of perfluorinated acids (PFCAs) in different tissues of Lepidochelys olivacea sea turtles from the Escobilla beach (Oaxaca, Mexico). Science of the Total Environment, 2016, 572, 1059-1065.	8.0	10
17	Ebselen alters cellular oxidative status and induces endoplasmic reticulum stress in rat hippocampal astrocytes. Toxicology, 2016, 357-358, 74-84.	4.2	14
18	Bioaccumulation of cadmium, lead and zinc in liver and kidney of red fox (Vulpes vulpes) from NW Spain: influence of gender and age. Toxicological and Environmental Chemistry, 2016, 98, 109-117.	1.2	14

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19	Biomarkers of oxidative status associated with metal pollution in the blood of the white stork (Ciconia ciconia) in Spain. Toxicological and Environmental Chemistry, 2015, 97, 588-598.	1.2	14
20	Chlorinated pollutants in blood of White stork nestlings (Ciconia ciconia) in different colonies in Spain. Chemosphere, 2015, 118, 367-372.	8.2	13
21	Different Enzymatic Activities in Carp (Cyprinus Carpio L.) as Potential Biomarkers of Exposure to the Pesticide Methomyl. Arhiv Za Higijenu Rada I Toksikologiju, 2014, 65, 311-318.	0.7	5
22	Breeding near a landfill may influence blood metals (Cd, Pb, Hg, Fe, Zn) and metalloids (Se, As) in white stork (Ciconia ciconia) nestlings. Ecotoxicology, 2014, 23, 1377-1386.	2.4	36
23	Effects of carbofuran and deltamethrin on acetylcholinesterase activity in brain and muscle of the common carp. Environmental Toxicology, 2014, 29, 386-393.	4.0	41
24	Characterization of plasma cholinesterase in rabbit and evaluation of the inhibitory potential of diazinon. Ecotoxicology and Environmental Safety, 2014, 100, 39-43.	6.0	4
25	The effect of gender on biomarkers of environmental contamination of Roe deer (Capreolus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.1	1
26	Effects of Semi-Static Exposure to Carbofuran in Liver Phase I and Phase II Enzymes of Common Carp (Cyprinus carpio). , 2014, 05, .		0
27	Non-destructive Multibiomarker Approach in European Quail (Coturnix coturnix coturnix) Exposed to the Herbicide Atrazine. Archives of Environmental Contamination and Toxicology, 2013, 65, 567-574.	4.1	4
28	Noninvasive heavy metal pollution assessment by means of Iberian wolf (Canis lupus signatus) hair from Galicia (NW Spain): a comparison with invasive samples. Environmental Monitoring and Assessment, 2013, 185, 10421-10430.	2.7	22
29	Effects of deltamethrin on biometric parameters and liver biomarkers in common carp (Cyprinus) Tj ETQq1 1 0.784314 rgBT /Overlock	4.0	36
30	Endocrine disruption caused by oral administration of atrazine in European quail (Coturnix coturnix) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 159-165.	2.6	28
31	Porphyrin levels in excreta of rabbit as non-destructive biomarkers of diazinon exposure. Environmental Toxicology and Pharmacology, 2012, 34, 466-472.	4.0	3
32	Effects of subchronic exposure to carbofuran on antioxidant defence system and malondialdehyde levels in common carp (Cyprinus carpioL.). Toxicological and Environmental Chemistry, 2012, 94, 748-759.	1.2	12
33	Effects of carbofuran on the sea bass (Dicentrarchus labrax L.): Study of biomarkers and behaviour alterations. Ecotoxicology and Environmental Safety, 2011, 74, 1905-1912.	6.0	47
34	Porphyrins in liver of rabbit as biomarkers of exposure to the pesticide diazinon. Toxicology Letters, 2011, 205, S64.	0.8	0
35	Brain acetylcholinesterase, malondialdehyde and reduced glutathione as biomarkers of continuous exposure of tench, Tinca tinca, to carbofuran or deltamethrin. Science of the Total Environment, 2010, 408, 4976-4983.	8.0	61
36	Heavy metal (Pb, Cd) and metalloid (As) content in Spanish red wines with certified brand of origin. Toxicology Letters, 2010, 196, S327.	0.8	0

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37	Chinaberry Tree (Melia azedarach) Poisoning in Dog: A Case Report. Topics in Companion Animal Medicine, 2010, 25, 64-67.	0.9	17
38	The use of roe deer as bioindicator for environmental assessment: Effect of sex on EROD and GST enzymatic activity. Toxicology Letters, 2010, 196, S114.	0.8	0
39	Effect of diazinon exposure on blood porhyrin levels in rabbits. Toxicology Letters, 2010, 196, S125.	0.8	0
40	Characterization of hepatic oxidative stress parameters in the red fox (Vulpes vulpes). Toxicology Letters, 2010, 196, S129.	0.8	0
41	Heavy metal (Cd, Pb, Zn) and metalloid (As) content in raptor species from Galicia (NW Spain). Ecotoxicology and Environmental Safety, 2008, 70, 154-162.	6.0	54
42	Relationship of the toxicity of pesticide formulations and their commercial restrictions with the frequency of animal poisonings. Ecotoxicology and Environmental Safety, 2008, 69, 396-402.	6.0	64
43	Hepatic monooxygenase (CYP1A and CYP3A) and UDPGT enzymatic activities as biomarkers for long-term carbofuran exposure in tench (Tinca tincaL). Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2008, 43, 395-404.	1.5	7
44	Acetylcholinesterase activity in seabirds affected by the Prestige oil spill on the Galician coast (NW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	8.0	23
45	Heavy metal and arsenic content in seabirds affected by the Prestige oil spill on the Galician coast (NW Spain). Science of the Total Environment, 2006, 359, 209-220.	8.0	38
46	Datura stramonium poisoning in horses: a risk factor for colic. Veterinary Record, 2006, 158, 132-133.	0.3	21
47	Hepatic glutathione S-transferases from lamprey (Petromyzom marinus): purification and characterization. Biochemical Systematics and Ecology, 2004, 32, 169-178.	1.3	2
48	The Concentrations and Bioconcentration Factors of Copper and Zinc in Edible Mushrooms. Archives of Environmental Contamination and Toxicology, 2003, 44, 180-188.	4.1	131
49	Assessment of Drinking Water Contamination at Springs Along the Road to Santiago (NW Spain). Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2003, 38, 609-617.	1.7	6
50	Assessment of Heavy Metal Contamination of Seawater and Marine Limpet,Patella vulgataL., from Northwest Spain. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2003, 38, 2845-2856.	1.7	44
51	Glutathione S-transferase cytosolic isoforms as biomarkers of polychlorinated biphenyl (Arochlor-1254) experimental contamination in rainbow trout. Toxicology Letters, 2002, 136, 97-106.	0.8	57
52	Comparative study of the purification and characterization of the cytosolic Glutathione S-transferases from two salmonid species: Atlantic salmon (Salmo salar) and brown trout (Salmo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 207-213.	2.6	14
53	Title is missing!. Fish Physiology and Biochemistry, 2000, 22, 21-32.	2.3	30
54	Glutathione-S-transferase subunits pattern in rainbow trout isolated hepatocytes. Marine Environmental Research, 1998, 46, 385-389.	2.5	8

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55	Influence of some factors in toxicity and accumulation of cadmium from edible wild macrofungi in NW Spain. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 1998, 33, 439-455.	1.5	56