

Laura Arreola-Mendoza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8400547/publications.pdf>

Version: 2024-02-01

22
papers

1,196
citations

687220

13
h-index

677027

22
g-index

22
all docs

22
docs citations

22
times ranked

1808
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular mechanisms of fluoride toxicity. <i>Chemico-Biological Interactions</i> , 2010, 188, 319-333.	1.7	756
2	Alpha-tocopherol protects against the renal damage caused by potassium dichromate. <i>Toxicology</i> , 2005, 218, 237-46.	2.0	57
3	Carotid Intima-Media Thickness and Plasma Asymmetric Dimethylarginine in Mexican Children Exposed to Inorganic Arsenic. <i>Environmental Health Perspectives</i> , 2013, 121, 1090-1096.	2.8	57
4	The effects of fluoride on cell migration, cell proliferation, and cell metabolism in GH4C1 pituitary tumour cells. <i>Toxicology Letters</i> , 2009, 190, 179-186.	0.4	35
5	The nephroprotection exerted by curcumin in maleate-induced renal damage is associated with decreased mitochondrial fission and autophagy. <i>BioFactors</i> , 2016, 42, 686-702.	2.6	34
6	Blood Pressure, Left Ventricular Geometry, and Systolic Function in Children Exposed to Inorganic Arsenic. <i>Environmental Health Perspectives</i> , 2015, 123, 629-635.	2.8	33
7	Bisphenol A alters oocyte maturation by prematurely closing gap junctions in the cumulus cell-oocyte complex. <i>Toxicology and Applied Pharmacology</i> , 2018, 344, 13-22.	1.3	31
8	Mercury levels in human population from a mining district in Western Colombia. <i>Journal of Environmental Sciences</i> , 2018, 68, 83-90.	3.2	30
9	Bioaccumulation and trophic transfer of potentially toxic elements in the pelagic thresher shark <i>Alopias pelagicus</i> in Baja California Sur, Mexico. <i>Marine Pollution Bulletin</i> , 2020, 156, 111192.	2.3	24
10	The protective effect of alpha-tocopherol against dichromate-induced renal tight junction damage is mediated via ERK1/2. <i>Toxicology Letters</i> , 2009, 191, 279-288.	0.4	23
11	Effects of Acute Sodium Fluoride Exposure on Kidney Function, Water Homeostasis, and Renal Handling of Calcium and Inorganic Phosphate. <i>Biological Trace Element Research</i> , 2013, 152, 367-372.	1.9	23
12	Cadmium concentration in liver and muscle of silky shark (<i>Carcharhinus falciformis</i>) in the tip of Baja California south, MÃ©xico. <i>Marine Pollution Bulletin</i> , 2016, 107, 389-392.	2.3	23
13	Impaired endocytosis in proximal tubule from subchronic exposure to cadmium involves angiotensin II type 1 and cubilin receptors. <i>BMC Nephrology</i> , 2013, 14, 211.	0.8	20
14	Evaluation of kidney injury biomarkers in rat amniotic fluid after gestational exposure to cadmium. <i>Journal of Applied Toxicology</i> , 2016, 36, 1183-1193.	1.4	13
15	Cytotoxicity of semiconductor nanoparticles in A549 cells is attributable to their intrinsic oxidant activity. <i>Journal of Nanoparticle Research</i> , 2016, 18, 1.	0.8	6
16	The shift in GH3 cell shape and cell motility is dependent on MLCK and ROCK. <i>Experimental Cell Research</i> , 2017, 354, 1-17.	1.2	5
17	Mercury and selenium concentrations in different tissues of brown smooth-hound shark (<i>Mustelus</i> Tj ETQq1 1 0.784314 rgBT /Overl 112609.	2.3	5
18	Bioaccumulation and trophic transfer of Cd in commercially sought brown smoothhound <i>Mustelus henlei</i> in the western coast of Baja California Sur, Mexico. <i>Marine Pollution Bulletin</i> , 2020, 151, 110879.	2.3	5

#	ARTICLE	IF	CITATIONS
19	Mercury, selenium and cadmium in juvenile blue (Prionace glauca) and smooth hammerhead (Sphyrna) Tj ETQq1 1 0.784314 5gBT /Over 2.3	0.784314	5
20	Natriuretic peptides and echocardiographic parameters in Mexican children environmentally exposed to arsenic. Toxicology and Applied Pharmacology, 2020, 403, 115164.	1.3	4
21	How to stay together? Habitat use by three sympatric sharks in the western coast of Baja California Sur, Mexico. Environmental Science and Pollution Research, 2022, 29, 61685-61697.	2.7	4
22	Stable isotopic inferences on trophic ecology and habitat use of brown smooth-hound Mustelus henlei in the west coast of Baja California Sur, Mexico. Regional Studies in Marine Science, 2020, 40, 101520.	0.4	3