

# 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	Mercury, selenium and cadmium in juvenile blue (Prionace glauca) and smooth hammerhead (Sphyrna) Tj ETQq1 1 0.784314 rgBT /Overl	2.3	5
2	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
3	Mercury and selenium concentrations in different tissues of brown smooth-hound shark (Mustelus Tj ETQq1 1 0.784314 rgBT /Overl 112609.	2.3	5
4	Natriuretic peptides and echocardiographic parameters in Mexican children environmentally exposed to arsenic. Toxicology and Applied Pharmacology, 2020, 403, 115164.	1.3	4
5	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
6	Bioaccumulation and trophic transfer of potentially toxic elements in the pelagic thresher shark Alopias pelagicus in Baja California Sur, Mexico. Marine Pollution Bulletin, 2020, 156, 111192.	2.3	24
7	Bioaccumulation and trophic transfer of Cd in commercially sought brown smoothhound Mustelus henlei in the western coast of Baja California Sur, Mexico. Marine Pollution Bulletin, 2020, 151, 110879.	2.3	5
8	Bisphenol A alters oocyte maturation by prematurely closing gap junctions in the cumulus cell-oocyte complex. Toxicology and Applied Pharmacology, 2018, 344, 13-22.	1.3	31
9	Mercury levels in human population from a mining district in Western Colombia. Journal of Environmental Sciences, 2018, 68, 83-90.	3.2	30
10	The shift in GH3 cell shape and cell motility is dependent on MLCK and ROCK. Experimental Cell Research, 2017, 354, 1-17.	1.2	5
11	Evaluation of kidney injury biomarkers in rat amniotic fluid after gestational exposure to cadmium. Journal of Applied Toxicology, 2016, 36, 1183-1193.	1.4	13
12	Cytotoxicity of semiconductor nanoparticles in A549 cells is attributable to their intrinsic oxidant activity. Journal of Nanoparticle Research, 2016, 18, 1.	0.8	6
13	Cadmium concentration in liver and muscle of silky shark (Carcharhinus falciformis) in the tip of Baja California south, MÃ©xico. Marine Pollution Bulletin, 2016, 107, 389-392.	2.3	23
14	The nephroprotection exerted by curcumin in maleateâ€induced renal damage is associated with decreased mitochondrial fission and autophagy. BioFactors, 2016, 42, 686-702.	2.6	34
15	Blood Pressure, Left Ventricular Geometry, and Systolic Function in Children Exposed to Inorganic Arsenic. Environmental Health Perspectives, 2015, 123, 629-635.	2.8	33
16	Impaired endocytosis in proximal tubule from subchronic exposure to cadmium involves angiotensin II type 1 and cubilin receptors. BMC Nephrology, 2013, 14, 211.	0.8	20
17	Effects of Acute Sodium Fluoride Exposure on Kidney Function, Water Homeostasis, and Renal Handling of Calcium and Inorganic Phosphate. Biological Trace Element Research, 2013, 152, 367-372.	1.9	23
18	Carotid Intima-Media Thickness and Plasma Asymmetric Dimethylarginine in Mexican Children Exposed to Inorganic Arsenic. Environmental Health Perspectives, 2013, 121, 1090-1096.	2.8	57

#	ARTICLE	IF	CITATIONS
19	Molecular mechanisms of fluoride toxicity. <i>Chemico-Biological Interactions</i> , 2010, 188, 319-333.	1.7	756
20	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
21	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
22	Alpha-tocopherol protects against the renal damage caused by potassium dichromate. <i>Toxicology</i> , 2005, 218, 237-46.	2.0	57