

# Leticia Carrizales Yañez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3763490/publications.pdf>

Version: 2024-02-01

25  
papers

1,886  
citations

430874

18  
h-index

610901

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2012  
citing authors

#	ARTICLE	IF	CITATIONS
1	Arsenic and Heavy Metal Pollution of Soil, Water and Sediments in a Semi-Arid Climate Mining Area in Mexico. <i>Water, Air, and Soil Pollution</i> , 2004, 152, 129-152.	2.4	320
2	Exposure to arsenic and lead of children living near a copper-smelter in San Luis Potosi, Mexico: Importance of soil contamination for exposure of children. <i>Environmental Research</i> , 2006, 101, 1-10.	7.5	186
3	Effects of sodium arsenite exposure on development and behavior in the rat. <i>Neurotoxicology and Teratology</i> , 2002, 24, 743-750.	2.4	182
4	The effects of sodium arsenite exposure on behavioral parameters in the rat. <i>Brain Research Bulletin</i> , 2001, 55, 301-308.	3.0	168
5	Decreased intelligence in children and exposure to fluoride and arsenic in drinking water. <i>Cadernos De Saude Publica</i> , 2007, 23, S579-S587.	1.0	151
6	Fluoride-induced disruption of reproductive hormones in men. <i>Environmental Research</i> , 2003, 93, 20-30.	7.5	116
7	DNA damage in blood cells from children exposed to arsenic and lead in a mining area. <i>Environmental Research</i> , 2003, 93, 231-240.	7.5	94
8	Chronic low-level arsenic exposure causes gender-specific alterations in locomotor activity, dopaminergic systems, and thioredoxin expression in mice. <i>Toxicology and Applied Pharmacology</i> , 2009, 239, 169-177.	2.8	93
9	Exposure assessment of persistent organic pollutants and metals in Mexican children. <i>Chemosphere</i> , 2009, 74, 974-980.	8.2	93
10	Overview of Human Health and Chemical Mixtures: Problems Facing Developing Countries. <i>Environmental Health Perspectives</i> , 2002, 110, 901-909.	6.0	83
11	Chronic exposure to low levels of inorganic arsenic causes alterations in locomotor activity and in the expression of dopaminergic and antioxidant systems in the albino rat. <i>Neurotoxicology and Teratology</i> , 2010, 32, 640-647.	2.4	69
12	Overview of human health and chemical mixtures: problems facing developing countries.. <i>Environmental Health Perspectives</i> , 2002, 110, 901-909.	6.0	53
13	Arsenic-cadmium interaction in rats: toxic effects in the heart and tissue metal shifts. <i>Toxicology</i> , 1991, 67, 227-234.	4.2	47
14	Apoptosis of peripheral blood mononuclear cells in children exposed to arsenic and fluoride. <i>Environmental Toxicology and Pharmacology</i> , 2011, 32, 399-405.	4.0	46
15	DNA Damage and Decreased DNA Repair in Peripheral Blood Mononuclear Cells in Individuals Exposed to Arsenic and Lead in a Mining Site. <i>Biological Trace Element Research</i> , 2012, 146, 141-149.	3.5	39
16	An integrated health risk assessment approach to the study of mining sites contaminated with arsenic and lead. <i>Integrated Environmental Assessment and Management</i> , 2007, 3, 344-350.	2.9	38
17	Arsenic-cadmium interaction in rats. <i>Toxicology</i> , 1990, 64, 191-203.	4.2	27
18	Mercury Mining in Mexico: I. Community Engagement to Improve Health Outcomes from Artisanal Mining. <i>Annals of Global Health</i> , 2018, 82, 149.	2.0	24

#	ARTICLE	IF	CITATIONS
19	Un método para la evaluación de riesgos para la salud en zonas mineras. Salud Publica De Mexico, 0, 41, S132-S140.	0.4	17
20	Exposure to Mixtures of Pollutants in Mexican Children from Marginalized Urban Areas. Annals of Global Health, 2018, 84, 250-256.	2.0	16
21	Arsenic Increased Lipid Peroxidation in Rat Tissues by a Mechanism Independent of Glutathione Levels. Environmental Health Perspectives, 1995, 103, 85.	6.0	15
22	Toxicological assessment of azarcon, a lead salt used as a folk remedy in Mexico. I. Oral toxicity in rats. Journal of Ethnopharmacology, 1994, 41, 91-97.	4.1	4
23	A metal mixture induces transformation upon antioxidant depletion in a hepatic cell line. Annals of Hepatology, 2013, 12, 315-324.	1.5	3
24	An Integrated Health Risk Assessment Approach to the Study of Mining Sites Contaminated With Arsenic and Lead. Integrated Environmental Assessment and Management, 2007, 3, 344.	2.9	1
25	Life-long arsenic exposure damages the microstructure of the rat hippocampus. Brain Research, 2022, 1775, 147742.	2.2	1