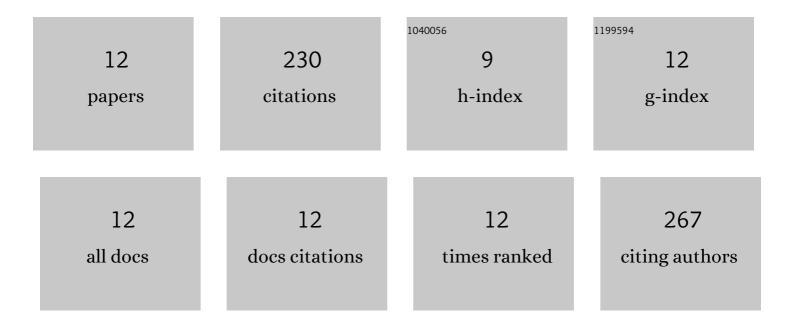
## Pedro Mondaca

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9884995/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Soil and indoor dust as environmental media of human exposure to As, Cd, Cu, and Pb near a copper smelter in central Chile. Journal of Trace Elements in Medicine and Biology, 2019, 54, 156-162.	3.0	32
2	Enzyme activities and microbial functional diversity in metal(loid) contaminated soils near to a copper smelter. Science of the Total Environment, 2021, 779, 146423.	8.0	30
3	Thresholds of arsenic toxicity to Eisenia fetida in field-collected agricultural soils exposed to copper mining activities in Chile. Ecotoxicology and Environmental Safety, 2015, 122, 448-454.	6.0	27
4	Solubility, partitioning, and activity of copperâ€contaminated soils in a semiarid region. Journal of Plant Nutrition and Soil Science, 2015, 178, 452-459.	1.9	26
5	Advances on the determination of thresholds of Cu phytotoxicity in field-contaminated soils in central Chile. Environmental Pollution, 2017, 223, 146-152.	7.5	26
6	Assessment of revegetation of an acidic metal(loid)-polluted soils six years after the incorporation of lime with and without compost. Geoderma, 2018, 331, 81-86.	5.1	21
7	Proposed modification to avoidance test with Eisenia fetida to assess metal toxicity in agricultural soils affected by mining activities. Ecotoxicology and Environmental Safety, 2017, 140, 230-234.	6.0	19
8	Comparison of exposure to trace elements through vegetable consumption between a mining area and an agricultural area in central Chile. Environmental Science and Pollution Research, 2018, 25, 19114-19121.	5.3	13
9	Social-Environmental Conflicts in Chile: Is There Any Potential for an Ecological Constitution?. Sustainability, 2021, 13, 12701.	3.2	12
10	Enhancing the mechanical and hydraulic properties of coarse quartz sand using a waterâ€soluble hydrogel based on bacterial alginate for novel application in agricultural contexts. Soil Science Society of America Journal, 2021, 85, 1880-1893.	2.2	9
11	Thresholds of copper toxicity to lettuce in field-collected agricultural soils exposed to copper mining activities in Chile. Journal of Soil Science and Plant Nutrition, 2016, , 0-0.	3.4	8
12	Remediation of Agricultural Soils with Long-Term Contamination of Arsenic and Copper in Two Chilean Mediterranean Areas. Agronomy, 2022, 12, 221.	3.0	7