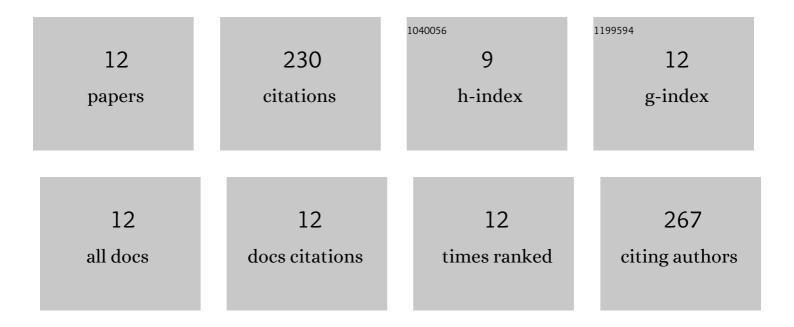
Pedro Mondaca

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 |