

Farzana Kastury

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/283672/publications.pdf>

Version: 2024-02-01

13
papers

463
citations

1051969

10
h-index

1255698

13
g-index

13
all docs

13
docs citations

13
times ranked

615
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of soil amendments for reducing PFAS leachability and bioavailability. Environmental Pollution, 2022, 307, 119498.	3.7	10
2	Plumbojarosite formation in contaminated soil to mitigate childhood exposure to lead, arsenic and antimony. Journal of Hazardous Materials, 2021, 418, 126312.	6.5	18
3	Plastic, nutrition and pollution; relationships between ingested plastic and metal concentrations in the livers of two Pachyptila seabirds. Scientific Reports, 2020, 10, 18023.	1.6	25
4	Influence of household smoking habits on inhalation bioaccessibility of trace elements and light rare earth elements in Canadian house dust. Environmental Pollution, 2020, 262, 114132.	3.7	10
5	Correlation between lead speciation and inhalation bioaccessibility using two different simulated lung fluids. Environmental Pollution, 2020, 263, 114609.	3.7	11
6	<i>In Vitro</i> , <i>In Vivo</i> , and Spectroscopic Assessment of Lead Exposure Reduction via Ingestion and Inhalation Pathways Using Phosphate and Iron Amendments. Environmental Science & Technology, 2019, 53, 10329-10341.	4.6	38
7	Relationship between Pb relative bioavailability and bioaccessibility in phosphate amended soil: Uncertainty associated with predicting Pb immobilization efficacy using in vitro assays. Environment International, 2019, 131, 104967.	4.8	29
8	Dynamics of Lead Bioavailability and Speciation in Indoor Dust and X-ray Spectroscopic Investigation of the Link between Ingestion and Inhalation Pathways. Environmental Science & Technology, 2019, 53, 11486-11495.	4.6	29
9	An inhalation-ingestion bioaccessibility assay (IIBA) for the assessment of exposure to metal(loid)s in PM10. Science of the Total Environment, 2018, 631-632, 92-104.	3.9	48
10	Exploring the potential for top-dressing bread wheat with ammonium chloride to minimize grain yield losses under drought. Soil Science and Plant Nutrition, 2018, 64, 642-652.	0.8	5
11	Methodological factors influencing inhalation bioaccessibility of metal(loid)s in PM2.5 using simulated lung fluid. Environmental Pollution, 2018, 241, 930-937.	3.7	51
12	A critical review of approaches and limitations of inhalation bioavailability and bioaccessibility of metal(loid)s from ambient particulate matter or dust. Science of the Total Environment, 2017, 574, 1054-1074.	3.9	171
13	Ecotoxicity of neutral red (dye) and its environmental applications. Ecotoxicology and Environmental Safety, 2015, 122, 186-192.	2.9	18