Matt Dodd

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6179739/publications.pdf

Version: 2024-02-01

18	400	840776 11	888059 17
papers	citations	h-index	g-index

18	18	18	468
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Gastric bioaccessibility and human health risks associated with soil metal exposure via ingestion at an E-waste recycling site in Kumasi, Ghana. Environmental Geochemistry and Health, 2022, 44, 497-509.	3.4	9
2	Accumulation and bioaccessibility of toxic metals in root tubers and soils from gold mining and farming communities in the Ashanti region of Ghana. International Journal of Environmental Health Research, 2022, 32, 426-436.	2.7	13
3	Distribution, bioaccessibility and human health risks of toxic metals in peri-urban topsoils of the Kumasi Metropolis. Scientific African, 2021, 11, e00701.	1.5	8
4	Distribution of heavy metals in soils from abandoned dump sites in Kumasi, Ghana. Scientific African, 2020, 10, e00614.	1.5	25
5	Contamination and Human Health Risk Due to Toxic Metals in Dust from Transport Stations in the Kumasi Metropolis, Ghana. Chemistry Africa, 2020, 3, 831-843.	2.4	12
6	Human Health Risk and Bioaccessibility of Toxic Metals in Topsoils from Gbani Mining Community in Ghana. Journal of Health and Pollution, 2019, 9, 190602.	1.8	23
7	Distribution and bioaccessibility of metals in urban soils of Kumasi, Ghana. Environmental Monitoring and Assessment, 2017, 189, 260.	2.7	33
8	Distribution and ecological risks of toxic metals in the topsoils in the Kumasi metropolis, Ghana. Cogent Environmental Science, 2017, 3, 1354965.	1.6	27
9	Elemental concentrations and in vitro bioaccessibility in Canadian background soils. Environmental Geochemistry and Health, 2017, 39, 759-777.	3.4	13
10	Heavy metal content and potential health risk of geophagic white clay from the Kumasi Metropolis in Ghana. Toxicology Reports, 2016, 3, 644-651.	3.3	35
11	Solidâ€“liquid separation method governs the in vitro bioaccessibility of metals in contaminated soil-like test materials. Chemosphere, 2015, 134, 544-549.	8.2	11
12	Comparison of Two In Vitro Extraction Protocols for Assessing Metalsâ€™ Bioaccessibility Using Dust and Soil Reference Materials. Human and Ecological Risk Assessment (HERA), 2013, 19, 1014-1027.	3.4	16
13	An investigation of the effect of gastrointestinal microbial activity on oral arsenic bioavailability. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2013, 48, 612-619.	1.7	12
14	Variability of bioaccessibility results using seventeen different methods on a standard reference material, NIST 2710. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2013, 48, 641-655.	1.7	54
15	Do Current Standards of Practice in Canada Measure What is Relevant to Human Exposure at Contaminated Sites? II: Oral Bioaccessibility of Contaminants in Soil. Human and Ecological Risk Assessment (HERA), 2006, 12, 606-616.	3.4	45
16	Do Current Standards of Practice in Canada Measure What is Relevant to Human Exposure at Contaminated Sites? I: A Discussion of Soil Particle Size and Contaminant Partitioning in Soil. Human and Ecological Risk Assessment (HERA), 2006, 12, 591-605.	3.4	53
17	Peel-Caribou Staging Area, Yukon Territory: assessment and remediation of DDT and other contaminants along a riverbank. Polar Record, 2003, 39, 347-355.	0.8	0
18	Dioxin and furan signatures in northern Canadian soils: Correlation to source signatures using multivariate unmixing techniques. Chemosphere, 1997, 34, 1203-1219.	8.2	11