Luba Vasiluk

List of Publications by Year
in descending order

11	236	1163117 8	1281871 11
papers	citations	h-index	g-index

11	11	11	340
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Use ofIn VitroAbsorption, Distribution, Metabolism, and Excretion (ADME) Data in Bioaccumulation Assessments for Fish. Human and Ecological Risk Assessment (HERA), 2007, 13, 1164-1191.	3.4	46
2	In vitro estimates of bioaccessible nickel in field-contaminated soils, and comparison with in vivo measurement of bioavailability and identification of mineralogy. Science of the Total Environment, 2011, 409, 2700-2706.	8.0	32
3	BENZO[a]PYRENE BIOAVAILABILITY FROM PRISTINE SOIL AND CONTAMINATED SEDIMENT ASSESSED USING TWO IN VITRO MODELS. Environmental Toxicology and Chemistry, 2007, 26, 387.	4.3	30
4	ORAL BIOAVAILABILITY OF GLYPHOSATE: STUDIES USING TWO INTESTINAL CELL LINES. Environmental Toxicology and Chemistry, 2005, 24, 153.	4.3	28
5	The uptake and metabolism of benzo[a]pyrene from a sample food substrate in an in vitro model of digestion. Food and Chemical Toxicology, 2008, 46, 610-618.	3.6	24
6	Bioaccessibility estimates by gastric SBRC method to determine relationships to bioavailability of nickel in ultramafic soils. Science of the Total Environment, 2019, 673, 685-693.	8.0	24
7	MOBILIZATION OF CHRYSENE FROM SOIL IN A MODEL DIGESTIVE SYSTEM. Environmental Toxicology and Chemistry, 2006, 25, 1729.	4.3	20
8	Towards an exposure narrative for metals and arsenic in historically contaminated Ni refinery soils: Relationships between speciation, bioavailability, and bioaccessibility. Science of the Total Environment, 2019, 686, 805-818.	8.0	19
9	Modeling phytoremediation of aged soil Ni from anthropogenic deposition using Alyssum murale. Chemosphere, 2021, 267, 128861.	8.2	8
10	Gastric bioaccessibility is a conservative measure of nickel bioavailability after oral exposure: Evidence from Ni-contaminated soil, pure Ni substances and Ni alloys. Environmental Pollution, 2021, 268, 115830.	7.5	4
11	Derivation of a Ni bioaccessibility value for screening-level risk assessment of Ni substances in ingested materials including soils. Environmental Geochemistry and Health, 2022, 44, 2563-2575.	3.4	1