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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Accumulation of Insensitive Munition Compounds in the Earthworm <i>Eisenia andrei</i> from Amended Soil: Methodological Considerations for Determination of Bioaccumulation Factors. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 1713-1725.	4.3	2
2	Energetic contaminants inhibit plant litter decomposition in soil. <i>Ecotoxicology and Environmental Safety</i> , 2018, 153, 32-39.	6.0	0
3	Selenium toxicity to survival and reproduction of Collembola and Enchytraeids in a sandy loam soil. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 846-853.	4.3	4
4	Inhibition of soil microbial activity by nitrogen-based energetic materials. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 2981-2990.	4.3	5
5	Developing earthworm bioconcentration factors of nitrogen-based compounds for predicting environmentally significant parameters for new munition compounds in soil. <i>Applied Soil Ecology</i> , 2016, 104, 25-30.	4.3	4
6	Deriving site-specific soil cleanup values for metals and metalloids: Rationale for including protection of soil microbial processes. <i>Integrated Environmental Assessment and Management</i> , 2014, 10, 388-400.	2.9	19
7	An emerging energetic soil contaminant, CL-20, can affect the soil invertebrate community in a sandy loam soil. <i>Applied Soil Ecology</i> , 2014, 83, 210-218.	4.3	6
8	Soil properties affect the toxicities of 2,4,6-trinitrotoluene (TNT) and hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) to the enchytraeid worm <i>Enchytraeus crypticus</i> . <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 2648-2659.	4.3	18
9	Phytotoxicity and uptake of nitroglycerin in a natural sandy loam soil. <i>Science of the Total Environment</i> , 2011, 409, 5284-5291.	8.0	13
10	Toxicity of 2,4-dinitrotoluene to terrestrial plants in natural soils. <i>Science of the Total Environment</i> , 2010, 408, 3193-3199.	8.0	21
11	Role of soil interstitial water in the accumulation of hexahydro-1,3,5-trinitro-1,3,5-triazine in the earthworm <i>Eisenia andrei</i> . <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 998-1005.	4.3	10
12	State of the science and the way forward for the ecotoxicological assessment of contaminated land. <i>Pesquisa Agropecuaria Brasileira</i> , 2009, 44, 811-824.	0.9	29
13	ACCUMULATION OF HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE BY THE EARTHWORM <i>EISENIA ANDREI</i> IN A SANDY LOAM SOIL. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 2125.	4.3	24
14	Fate of CL-20 in sandy soils: Degradation products as potential markers of natural attenuation. <i>Environmental Pollution</i> , 2009, 157, 77-85.	7.5	9
15	Effects of Energetic Materials on Soil Organisms. , 2009, , 35-76.		0
16	Ecological Risk Assessment of Soil Contamination with Munition Constituents in North America. , 2009, , 277-307.		0
17	Toxicity and uptake of cyclic nitramine explosives in ryegrass <i>Lolium perenne</i> . <i>Environmental Pollution</i> , 2008, 156, 199-206.	7.5	43
18	Toxicity of chemical warfare agent HD (mustard) to the soil microinvertebrate community in natural soils with contrasting properties. <i>Pedobiologia</i> , 2007, 50, 535-542.	1.2	9

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19	Phytotoxicity of nitroaromatic energetic compounds freshly amended or weathered and aged in sandy loam soil. <i>Chemosphere</i> , 2006, 62, 545-558.	8.2	43
20	Toxicity of emerging energetic soil contaminant CL-20 to potworm <i>Enchytraeus crypticus</i> in freshly amended or weathered and aged treatments. <i>Chemosphere</i> , 2006, 62, 1282-1293.	8.2	27
21	Adaptation of the Enchytraeid toxicity test for use with natural soil types. <i>European Journal of Soil Biology</i> , 2006, 42, S234-S243.	3.2	46
22	TOXICITY BENCHMARKS FOR ANTIMONY, BARIUM, AND BERYLLIUM DETERMINED USING REPRODUCTION ENDPOINTS FOR <i>FOLSOMIA CANDIDA</i> , <i>EISENIA FETIDA</i> , AND <i>ENCHYTRAEUS CRYPTICUS</i> . <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 754.	4.3	45
23	TOXICITIES OF DINITROTOLUENES AND TRINITROBENZENE FRESHLY AMENDED OR WEATHERED AND AGED IN A SANDY LOAM SOIL TO <i>ENCHYTRAEUS CRYPTICUS</i> . <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 1368.	4.3	16
24	WEATHERING AND AGING OF 2,4,6-TRINITROTOLUENE IN SOIL INCREASES TOXICITY TO POTWORM <i>ENCHYTRAEUS CRYPTICUS</i> . <i>Environmental Toxicology and Chemistry</i> , 2005, 24, 2509.	4.3	28
25	SURVIVAL AND REPRODUCTION OF ENCHYTRAEID WORMS, OLIGOCHAETA, IN DIFFERENT SOIL TYPES AMENDED WITH ENERGETIC CYCLIC NITRAMINES. <i>Environmental Toxicology and Chemistry</i> , 2005, 24, 2579.	4.3	30
26	Manganese toxicity in soil for <i>Eisenia fetida</i> , <i>Enchytraeus crypticus</i> (Oligochaeta), and <i>Folsomia candida</i> (Collembola). <i>Ecotoxicology and Environmental Safety</i> , 2004, 57, 48-53.	6.0	59
27	Genotoxicity of 2,4- and 2,6-dinitrotoluene as measured by the <i>Tradescantia micronucleus</i> (Trad-MCN) bioassay. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2003, 538, 13-18.	1.7	31
28	Survival and reproduction of <i>Enchytraeus crypticus</i> (Oligochaeta, Enchytraeidae) in a natural sandy loam soil amended with the nitro-heterocyclic explosives RDX and HMX. The 7th international symposium on earthworm ecology - Cardiff - Wales - 2002. <i>Pedobiologia</i> , 2003, 47, 651-656.	1.2	25
29	Precipitation and pollution interaction effect on the abundance of <i>Collembola</i> in hardwood forests in the lower Midwestern United States. <i>European Journal of Soil Biology</i> , 2002, 38, 277-280.	3.2	9
30	Toxicity of chemical-warfare agent HD to <i>Folsomia candida</i> in different soil types. <i>European Journal of Soil Biology</i> , 2002, 38, 281-285.	3.2	10
31	Litter decomposition and nutrient dynamics in oak-hickory forests along a historic gradient of nitrogen and sulfur deposition. <i>Soil Biology and Biochemistry</i> , 1999, 31, 237-244.	8.8	67
32	Spatial variability in the soil foodwebs in a contaminated grassland ecosystem. <i>Applied Soil Ecology</i> , 1998, 9, 509-514.	4.3	13
33	Soil heavy metal concentrations, microbial biomass and enzyme activities in a contaminated grassland ecosystem. <i>Soil Biology and Biochemistry</i> , 1997, 29, 179-190.	8.8	247
34	Effects of Acidic Deposition on Soil Invertebrates and Microorganisms. <i>Reviews of Environmental Contamination and Toxicology</i> , 1997, , 35-138.	1.3	19
35	Relationships between soil properties and community structure of soil macroinvertebrates in oak-hickory forests along an acidic deposition gradient. <i>Applied Soil Ecology</i> , 1996, 4, 125-137.	4.3	43