

# Min Li

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

998  
citations

430874

18  
h-index

552781

26  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1342  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic response of earthworms ( <i>Pheretima guillemi</i> ) to silver nanoparticles in sludge-amended soil. <i>Environmental Pollution</i> , 2022, 300, 118954.	7.5	14
2	Greater Bioaccessibility of Silver Nanoparticles in Earthworm than in Soils. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2022, , 1.	2.7	0
3	Transfer and toxicity of silver nanoparticles in the food chain. <i>Environmental Science: Nano</i> , 2021, 8, 1519-1535.	4.3	32
4	Copper pre-exposure reduces AgNP bioavailability to wheat. <i>Science of the Total Environment</i> , 2020, 707, 136084.	8.0	3
5	Mercury methylation from mercury selenide particles in soils. <i>Journal of Hazardous Materials</i> , 2020, 400, 123248.	12.4	9
6	Uptake kinetics of silver nanoparticles by plant: relative importance of particles and dissolved ions. <i>Nanotoxicology</i> , 2020, 14, 654-666.	3.0	26
7	Contrasting effects of iron plaque on the bioavailability of metallic and sulfidized silver nanoparticles to rice. <i>Environmental Pollution</i> , 2020, 260, 113969.	7.5	15
8	Alteration of Crop Yield and Quality of Three Vegetables upon Exposure to Silver Nanoparticles in Sludge-Amended Soil. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 2472-2480.	6.7	31
9	Significant contribution of metastable particulate organic matter to natural formation of silver nanoparticles in soils. <i>Nature Communications</i> , 2019, 10, 3775.	12.8	57
10	Nonselective uptake of silver and gold nanoparticles by wheat. <i>Nanotoxicology</i> , 2019, 13, 1073-1086.	3.0	27
11	Heteroaggregation and dissolution of silver nanoparticles by iron oxide colloids under environmentally relevant conditions. <i>Environmental Science: Nano</i> , 2019, 6, 195-206.	4.3	16
12	High retention of silver sulfide nanoparticles in natural soils. <i>Journal of Hazardous Materials</i> , 2019, 378, 120735.	12.4	23
13	Discerning the Sources of Silver Nanoparticle in a Terrestrial Food Chain by Stable Isotope Tracer Technique. <i>Environmental Science &amp; Technology</i> , 2019, 53, 3802-3810.	10.0	42
14	<i>In situ</i> remediation of subsurface contamination: opportunities and challenges for nanotechnology and advanced materials. <i>Environmental Science: Nano</i> , 2019, 6, 1283-1302.	4.3	65
15	Study of the bioavailability of heavy metals from atmospheric deposition on the soil-pakchoi ( <i>Brassica</i> ) Tj ETQq1 1 0,784314 rrgBT /Ovrl	12.4	109
16	The oxidation and sorption mechanism of Sb on $\gamma$ -MnO <sub>2</sub> . <i>Chemical Engineering Journal</i> , 2018, 342, 429-437.	12.7	61
17	Effects of molecular weight-fractionated natural organic matter on the phytoavailability of silver nanoparticles. <i>Environmental Science: Nano</i> , 2018, 5, 969-979.	4.3	24
18	Retention of silver nanoparticles and silver ion to natural soils: effects of soil physicochemical properties. <i>Journal of Soils and Sediments</i> , 2018, 18, 2491-2499.	3.0	17

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19	Oral bioaccessibility of silver nanoparticles and ions in natural soils: Importance of soil properties. <i>Environmental Pollution</i> , 2018, 243, 364-373.	7.5	17
20	Differential bioaccumulation patterns of nanosized and dissolved silver in a land snail <i>Achatina fulica</i> . <i>Environmental Pollution</i> , 2017, 222, 50-57.	7.5	27
21	The transformation and fate of silver nanoparticles in paddy soil: effects of soil organic matter and redox conditions. <i>Environmental Science: Nano</i> , 2017, 4, 919-928.	4.3	55
22	Effects of exposure pathways on the accumulation and phytotoxicity of silver nanoparticles in soybean and rice. <i>Nanotoxicology</i> , 2017, 11, 699-709.	3.0	107
23	Effects of low-molecular-weight organic acids on the acute lethality, accumulation, and enzyme activity of cadmium in <i>Eisenia fetida</i> in a simulated soil solution. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 1005-1011.	4.3	8
24	Roxarsone binding to soil-derived dissolved organic matter: Insights from multi-spectroscopic techniques. <i>Chemosphere</i> , 2016, 155, 225-233.	8.2	83
25	Mechanistic understanding of reduced AgNP phytotoxicity induced by extracellular polymeric substances. <i>Journal of Hazardous Materials</i> , 2016, 308, 21-28.	12.4	43
26	Soil geochemistry and digestive solubilization control mercury bioaccumulation in the earthworm <i>Pheretima guillemi</i> . <i>Journal of Hazardous Materials</i> , 2015, 292, 44-51.	12.4	26
27	Hyperexponential and nonmonotonic retention of polyvinylpyrrolidone-coated silver nanoparticles in an Ultisol. <i>Journal of Contaminant Hydrology</i> , 2014, 164, 35-48.	3.3	61