Dry deposition of gaseous elemental mercury to plants isotopes in a controlled environment

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Citation Report

#	Article	IF	Citations
1	Fate of mercury in tree litter during decomposition. Biogeosciences, 2011, 8, 2507-2521.	3.3	64
2	Atomic spectrometry update. Environmental analysis. Journal of Analytical Atomic Spectrometry, 2012, 27, 187-221.	3.0	37
3	Mercury in litterfall and upper soil horizons in forested ecosystems in Vermont, USA. Environmental Toxicology and Chemistry, 2012, 31, 1720-1729.	4.3	59
4	Behavior of mercury in an urban river and its accumulation in aquatic plants. Environmental Earth Sciences, 2013, 68, 1089-1097.	2.7	27
5	Mercury isotopes in a forested ecosystem: Implications for airâ€surface exchange dynamics and the global mercury cycle. Global Biogeochemical Cycles, 2013, 27, 222-238.	4.9	364
6	Accumulation and translocation of ¹⁹⁸Hg in four crop species. Environmental Toxicology and Chemistry, 2014, 33, 334-340.	4.3	65
7	A review of passive sampling systems for ambient air mercury measurements. Environmental Sciences: Processes and Impacts, 2014, 16, 374-392.	3.5	45
8	Characteristics and potential sources of atmospheric mercury at a subtropical nearâ€coastal site in East China. Journal of Geophysical Research D: Atmospheres, 2015, 120, 8563-8574.	3.3	22
9	Mercury Physicochemical and Biogeochemical Transformation in the Atmosphere and at Atmospheric Interfaces: A Review and Future Directions. Chemical Reviews, 2015, 115, 3760-3802.	47.7	323
10	Heavy metal accumulation in vegetables grown in urban gardens. Agronomy for Sustainable Development, 2015, 35, 1139-1147.	5.3	119
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17	Global observations and modeling of atmosphereâ€“surface exchange of elemental mercury: a critical review. Atmospheric Chemistry and Physics, 2016, 16, 4451-4480.	4.9	101
18	A synthesis of terrestrial mercury in the western United States: Spatial distribution defined by land cover and plant productivity. Science of the Total Environment, 2016, 568, 522-535.	8.0	68

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19	Estimating mercury emissions resulting from wildfire in forests of the Western United States. Science of the Total Environment, 2016, 568, 578-586.	8.0	44
20	New Constraints on Terrestrial Surfaceâ€“Atmosphere Fluxes of Gaseous Elemental Mercury Using a Global Database. Environmental Science & Technology, 2016, 50, 507-524.	10.0	136
21	Mercury in the atmosphere and in rainwater at Cape Point, South Africa. Atmospheric Environment, 2016, 125, 24-32.	4.1	23
22	The Unquantified Risk of Post-Fire Metal Concentration in Soil: a Review. Water, Air, and Soil Pollution, 2017, 228, 1.	2.4	23
23	Atmospheric mercury deposition to forests in the eastern USA. Environmental Pollution, 2017, 228, 8-18.	7.5	57
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55	Mercury in air and soil on an urban-rural transect in East Africa. Environmental Sciences: Processes and Impacts, 2022, , .	3.5	6

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57	Wildland-urban interface fire ashes as a major source of incidental nanomaterials. Journal of Hazardous Materials, 2023, 443, 130311.	12.4	7
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