

Peter Weiss-Penzias

List of Publications by Year in descending order

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14
papers

684
citations

759233

12
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

701
citing authors

#	ARTICLE	IF	CITATIONS
1	Isotopic Composition of Hg in Fogwaters of Coastal California. Environmental Science and Technology Letters, 2021, 8, 3-8.	8.7	13
2	An updated review of atmospheric mercury. Science of the Total Environment, 2020, 707, 135575.	8.0	111
3	Results of a controlled field experiment to assess the use of tree tissue concentrations as bioindicators of air Hg. Biogeochemistry, 2019, 142, 265-279.	3.5	30
4	Aircraft Measurements of Total Mercury and Methyl Mercury in Summertime Marine Stratus Cloudwater from Coastal California, USA. Environmental Science & Technology, 2018, 52, 2527-2537.	10.0	11
5	A Low Cost System for Detecting Fog Events and Triggering an Active Fog Water Collector. Aerosol and Air Quality Research, 2018, 18, 214-233.	2.1	6
6	The Estimated Six-Year Mercury Dry Deposition Across North America. Environmental Science & Technology, 2016, 50, 12864-12873.	10.0	64
7	Total- and monomethyl-mercury and major ions in coastal California fog water: Results from two years of sampling on land and at sea. Elementa, 2016, 4, .	3.2	18
8	Total and Monomethyl Mercury in Terrestrial Arthropods from the Central California Coast. Bulletin of Environmental Contamination and Toxicology, 2015, 94, 425-430.	2.7	17
9	Investigation of mercury deposition and potential sources at six sites from the Pacific Coast to the Great Basin, USA. Science of the Total Environment, 2014, 470-471, 1099-1113.	8.0	32
10	Progress on Understanding Atmospheric Mercury Hampered by Uncertain Measurements. Environmental Science & Technology, 2014, 48, 7204-7206.	10.0	90
11	Shipboard measurements of gaseous elemental mercury along the coast of Central and Southern California. Journal of Geophysical Research D: Atmospheres, 2013, 118, 208-219.	3.3	15
12	Comparison of Gaseous Oxidized Hg Measured by KCl-Coated Denuders, and Nylon and Cation Exchange Membranes. Environmental Science & Technology, 2013, 47, 7307-7316.	10.0	114
13	Mercury speciation in Pacific coastal rainwater, Monterey Bay, California. Atmospheric Environment, 2010, 44, 1788-1797.	4.1	36
14	Gaseous Elemental Mercury in the Marine Boundary Layer: Evidence for Rapid Removal in Anthropogenic Pollution. Environmental Science & Technology, 2003, 37, 3755-3763.	10.0	127