

# Flood Hydrology and Methylmercury Availability in Coa

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Spatial and Seasonal Variability of Dissolved Methylmercury in Two Stream Basins in the Eastern United States. <i>Environmental Science &amp; Technology</i> , 2011, 45, 2048-2055.	10.0	36
2	Spatial patterns of mercury in macroinvertebrates and fishes from streams of two contrasting forested landscapes in the eastern United States. <i>Ecotoxicology</i> , 2011, 20, 1530-1542.	2.4	47
3	Shallow Groundwater Mercury Supply in a Coastal Plain Stream. <i>Environmental Science &amp; Technology</i> , 2012, 46, 7503-7511.	10.0	19
4	Recent status of total mercury and methyl mercury in the coastal waters of the northern Gulf of Mexico using oysters and sediments from NOAA's mussel watch program. <i>Marine Pollution Bulletin</i> , 2012, 64, 2399-2408.	5.0	40
5	Hydrology and Methylmercury Availability in Coastal Plain Streams. , 0, , .		2
6	Characterizing mercury concentrations and fluxes in a Coastal Plain watershed: Insights from dynamic modeling and data. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	14
7	Variable Contributions of Mercury from Groundwater to a First-Order Urban Coastal Plain Stream in New Jersey, USA. <i>Water, Air, and Soil Pollution</i> , 2013, 224, 1.	2.4	14
8	Intra- and inter-basin mercury comparisons: Importance of basin scale and time-weighted methylmercury estimates. <i>Environmental Pollution</i> , 2013, 172, 42-52.	7.5	14
9	Climate change and watershed mercury export: a multiple projection and model analysis. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 2165-2174.	4.3	10
10	Mercury and methylmercury stream concentrations in a Coastal Plain watershed: A multi-scale simulation analysis. <i>Environmental Pollution</i> , 2014, 187, 182-192.	7.5	9
11	Waterscape determinants of net mercury methylation in a tropical wetland. <i>Environmental Research</i> , 2016, 150, 438-445.	7.5	15
12	Seasonal and flow-driven dynamics of particulate and dissolved mercury and methylmercury in a stream impacted by an industrial mercury source. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 1386-1400.	4.3	26
13	Impact of flash flood events on the distribution of organic pollutants in surface sediments from a Mediterranean coastal lagoon (Mar Menor, SE Spain). <i>Environmental Science and Pollution Research</i> , 2017, 24, 4284-4300.	5.3	39
14	Extreme flooding mobilized dissolved organic matter from coastal forested wetlands. <i>Biogeochemistry</i> , 2017, 136, 293-309.	3.5	43
15	Concentration and isotopic composition of mercury in a blackwater river affected by extreme flooding events. <i>Limnology and Oceanography</i> , 2020, 65, 2158-2169.	3.1	16
16	A Deep Look into the Dynamics of Saltwater Imbibition in a Calcite Nanochannel: Temperature Impacts Capillarity Regimes. <i>Langmuir</i> , 2020, 36, 9035-9046.	3.5	10
17	Mercury in the Environment. , 2012, , .		19
18	Hydraulic and Biochemical Gradients Limit Wetland Mercury Supply to an Adirondack Stream. <i>International Journal of Marine Biology and Research</i> , 2016, 1, 1-9.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Temporal variability in TiO2 engineered particle concentrations in rural Edisto River. Chemosphere, 2022, 297, 134091.	8.2	4
20	Interferences between natural and anthropic hazards in marine-coastal environments: Assessing transport from land to the offshore systems in the Croton basin (Ionian Sea). Estuarine, Coastal and Shelf Science, 2022, 271, 107854.	2.1	6
21	Assessment and Management of Mercury Leaching from a Riverbank. Toxics, 2023, 11, 179.	3.7	0
22	Mercury transport and methylmercury production in the lower Cedar River (Iowa) floodplain. Frontiers in Environmental Chemistry, 0, 4, .	1.6	1