

Karen Murray

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/805489/publications.pdf>

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14
papers

339
citations

933447

10
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

366
citing authors

#	ARTICLE	IF	CITATIONS
1	Landscape characteristics affecting streams in urbanizing regions of the Delaware River Basin (New) Tj ETQq1 1 0.784314 rgBT /Overl	4.2	58
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	A new look at liming as an approach to accelerate recovery from acidic deposition effects. <i>Science of the Total Environment</i> , 2016, 562, 35-46.	8.0	42
4	Optimizing fish sampling for fish mercury bioaccumulation factors. <i>Chemosphere</i> , 2015, 135, 467-473.	8.2	26
5	Chemical and Physical Controls on Mercury Source Signatures in Stream Fish from the Northeastern United States. <i>Environmental Science & Technology</i> , 2019, 53, 10110-10119.	10.0	26
6	Influence of dietary carbon on mercury bioaccumulation in streams of the Adirondack Mountains of New York and the Coastal Plain of South Carolina, USA. <i>Ecotoxicology</i> , 2013, 22, 60-71.	2.4	23
7	Variation in fish mercury concentrations in streams of the Adirondack region, New York: A simplified screening approach using chemical metrics. <i>Ecological Indicators</i> , 2018, 84, 648-661.	6.3	18
8	Optimizing Stream Water Mercury Sampling for Calculation of Fish Bioaccumulation Factors. <i>Environmental Science & Technology</i> , 2013, 47, 5904-5912.	10.0	16
9	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
10	Methylmercury total mercury ratios in predator and primary consumer insects from Adirondack streams (New York, USA). <i>Ecotoxicology</i> , 2020, 29, 1644-1658.	2.4	13
11	Mercury in fish from streams and rivers in New York State: Spatial patterns, temporal changes, and environmental drivers. <i>Ecotoxicology</i> , 2020, 29, 1686-1708.	2.4	10
12	An empirical approach to modeling methylmercury concentrations in an Adirondack stream watershed. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2014, 119, 1970-1984.	3.0	9
13	Response of mercury in an Adirondack (NY, USA) forest stream to watershed lime application. <i>Environmental Sciences: Processes and Impacts</i> , 2018, 20, 607-620.	3.5	6
14	The impact of lime additions on mercury dynamics in stream chemistry and macroinvertebrates: a comparison of watershed and direct stream addition management strategies. <i>Ecotoxicology</i> , 2020, 29, 1627-1643.	2.4	1