

# Mary M Lynam

## List of Publications by Year in descending order

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19  
papers

423  
citations

840776

11  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

504  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated Speciated Mercury Measurements in Michigan. <i>Environmental Science &amp; Technology</i> , 2005, 39, 9253-9262.	10.0	87
2	Comparison of methods for particulate phase mercury analysis: sampling and analysis. <i>Analytical and Bioanalytical Chemistry</i> , 2002, 374, 1009-1014.	3.7	54
3	Oil sands development and its impact on atmospheric wet deposition of air pollutants to the Athabasca Oil Sands Region, Alberta, Canada. <i>Environmental Pollution</i> , 2015, 206, 469-478.	7.5	39
4	Atmospheric Mercury Temporal Trends in the Northeastern United States from 1992 to 2014: Are Measured Concentrations Responding to Decreasing Regional Emissions?. <i>Environmental Science and Technology Letters</i> , 2017, 4, 91-97.	8.7	37
5	Effects of Airborne Particulate Matter on Respiratory Health in a Community near a Cement Factory in Chilanga, Zambia: Results from a Panel Study. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1351.	2.6	34
6	Spatial patterns in wet and dry deposition of atmospheric mercury and trace elements in central Illinois, USA. <i>Environmental Science and Pollution Research</i> , 2014, 21, 4032-4043.	5.3	26
7	Adsorption of p-Nitrophenol from Dilute Aqueous Solution: An Experiment in Physical Chemistry with an Environmental Application. <i>Journal of Chemical Education</i> , 1995, 72, 80.	2.3	25
8	Trace elements and major ions in atmospheric wet and dry deposition across central Illinois, USA. <i>Air Quality, Atmosphere and Health</i> , 2015, 8, 135-147.	3.3	25
9	Investigating the impact of local urban sources on total atmospheric mercury wet deposition in Cleveland, Ohio, USA. <i>Atmospheric Environment</i> , 2016, 127, 262-271.	4.1	18
10	Comparison of isoelectronic aluminum-nitrogen and silicon-carbon double bonds using valence bond methods. <i>Inorganic Chemistry</i> , 1991, 30, 1918-1922.	4.0	16
11	3. Manganese. <i>Coordination Chemistry Reviews</i> , 1994, 131, 95-126.	18.8	11
12	Atmospheric wet deposition of mercury to the Athabasca Oil Sands Region, Alberta, Canada. <i>Air Quality, Atmosphere and Health</i> , 2018, 11, 83-93.	3.3	10
13	Rhenium. <i>Coordination Chemistry Reviews</i> , 1994, 131, 127-152.	18.8	9
14	7. Rhenium 1993. <i>Coordination Chemistry Reviews</i> , 1995, 146, A207-A224.	18.8	8
15	4. Titanium 1992. <i>Coordination Chemistry Reviews</i> , 1995, 138, 71-86.	18.8	7
16	Rhenium 1994. <i>Coordination Chemistry Reviews</i> , 1997, 162, 319-344.	18.8	6
17	Manganese 1994. <i>Coordination Chemistry Reviews</i> , 1997, 162, 275-304.	18.8	4
18	5. Manganese 1993. <i>Coordination Chemistry Reviews</i> , 1995, 146, A167-A189.	18.8	3

#	ARTICLE	IF	CITATIONS
19	Combustion-related organic species in temporally resolved urban airborne particulate matter. Air Quality, Atmosphere and Health, 2017, 10, 917-927.	3.3	1