

# Alexandre Poulain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10375279/publications.pdf>

Version: 2024-02-01

7  
papers

526  
citations

1478505

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1720034

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g-index

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7  
docs citations

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times ranked

944  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mercury Physicochemical and Biogeochemical Transformation in the Atmosphere and at Atmospheric Interfaces: A Review and Future Directions. <i>Chemical Reviews</i> , 2015, 115, 3760-3802.	47.7	323
2	The fate of mercury in Arctic terrestrial and aquatic ecosystems, a review. <i>Environmental Chemistry</i> , 2012, 9, 321.	1.5	106
3	Metamorphosis in Chironomids, More than Mercury Supply, Controls Methylmercury Transfer to Fish in High Arctic Lakes. <i>Environmental Science &amp; Technology</i> , 2008, 42, 9110-9115.	10.0	49
4	EVASION OF ADDED ISOTOPIC MERCURY FROM A NORTHERN TEMPERATE LAKE. <i>Environmental Toxicology and Chemistry</i> , 2007, 26, 53.	4.3	30
5	Hypoxic conditions in stormwater retention ponds: potential for hydrogen sulfide emission. <i>Environmental Technology (United Kingdom)</i> , 2019, 40, 642-653.	2.2	7
6	Numerical investigation on the impact of wind-induced hydraulics on dissolved oxygen characteristics in a shallow stormwater pond. <i>Water Quality Research Journal of Canada</i> , 2019, 54, 309-325.	2.7	6
7	Emerging investigators series: hydrogen sulfide production in municipal stormwater retention ponds under ice covered conditions: a study of water quality and SRB populations. <i>Environmental Science: Water Research and Technology</i> , 2017, 3, 686-698.	2.4	5