

# Kristin M Eccles

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5568313/publications.pdf>

Version: 2024-02-01

17  
papers

267  
citations

1040056

9  
h-index

996975

15  
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docs citations

17  
times ranked

468  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accounting for spatial effects in land use regression for urban air pollution modeling. <i>Spatial and Spatio-temporal Epidemiology</i> , 2015, 14-15, 9-21.	1.7	63
2	High selenium exposure lowers the odds ratios for hypertension, stroke, and myocardial infarction associated with mercury exposure among Inuit in Canada. <i>Environment International</i> , 2017, 102, 200-206.	10.0	57
3	Lessons learned from the 2013 Calgary flood: Assessing risk of drinking water well contamination. <i>Applied Geography</i> , 2017, 80, 78-85.	3.7	22
4	Determining the effects of past gold mining using a sediment palaeotoxicity model. <i>Science of the Total Environment</i> , 2020, 718, 137308.	8.0	22
5	Predictive meta-regressions relating mercury tissue concentrations of freshwater piscivorous mammals. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 2377-2384.	4.3	19
6	Co-exposures to trace elements and polycyclic aromatic compounds (PACs) impacts North American river otter ( <i>Lontra canadensis</i> ) baculum. <i>Chemosphere</i> , 2021, 265, 128920.	8.2	14
7	Spatial modelling of non-target exposure to anticoagulant rodenticides can inform mitigation options in two boreal predators inhabiting areas with intensive oil and gas development. <i>Biological Conservation</i> , 2017, 212, 111-119.	4.1	13
8	The Use of Geographic Information Systems for Spatial Ecological Risk Assessments: An Example from the Athabasca Oil Sands Area in Canada. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 2797-2810.	4.3	13
9	Applications of geographic information systems in public health: A geospatial approach to analyzing MMR immunization uptake in Alberta. <i>Canadian Journal of Public Health</i> , 2015, 106, e355-e361.	2.3	11
10	Distribution of organic and inorganic mercury across the pelts of Canadian river otter ( <i>Lontra</i> )	3.3	8
11	A Continental and Marine-Influenced Tree-Ring Mercury Record in the Old Crow Flats, Yukon, Canada. <i>ACS Earth and Space Chemistry</i> , 2020, 4, 1281-1290.	2.7	8
12	Relationships between mercury concentrations in fur and stomach contents of river otter ( <i>Lontra</i> ) for environmental factors determining mercury bioavailability. <i>Environmental Research</i> , 2020, 181, 108961.	7.5	7
13	The Gut Microbial Community Structure of the North American River Otter ( <i>Lontra canadensis</i> ) in the Alberta Oil Sands Region in Canada: Relationship with Local Environmental Variables and Metal Body Burden. <i>Environmental Toxicology and Chemistry</i> , 2020, 39, 2516-2526.	4.3	5
14	Geospatial analysis of the patterns of chemical exposures among biota in the Canadian Oil Sands Region. <i>PLoS ONE</i> , 2020, 15, e0239086.	2.5	3
15	Spatial patterns of the exposure-response relationship between mercury and cortisol in the fur of river otter ( <i>Lontra canadensis</i> ). <i>Chemosphere</i> , 2021, 263, 127992.	8.2	2
16	Mixed-method evaluation of a community-based postpartum support program: a study protocol. <i>BMJ Open</i> , 2020, 10, e036749.	1.9	0
17	Paleotoxicity of petrogenic and pyrogenic hydrocarbon mixtures in sediment cores from the Athabasca oil sands region, Alberta (Canada). <i>Environmental Pollution</i> , 2022, 292, 118271.	7.5	0