Kristin M Eccles

List of Publications by Year
in descending order

17 papers	267 citations	1040056 9 h-index	996975 15 g-index
17 all docs	17 docs citations	17 times ranked	468 citing authors

#	Article	IF	Citations
1	Paleotoxicity of petrogenic and pyrogenic hydrocarbon mixtures in sediment cores from the Athabasca oil sands region, Alberta (Canada). Environmental Pollution, 2022, 292, 118271.	7.5	0
2	Spatial patterns of the exposure-response relationship between mercury and cortisol in the fur of river otter (Lontra canadensis). Chemosphere, 2021, 263, 127992.	8.2	2
3	Co-exposures to trace elements and polycyclic aromatic compounds (PACs) impacts North American river otter (Lontra canadensis) baculum. Chemosphere, 2021, 265, 128920.	8.2	14
4	Relationships between mercury concentrations in fur and stomach contents of river otter (Lontra) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 for environmental factors determining mercury bioavailability. Environmental Research, 2020, 181, 108961.	7.5	7
5	Mixed-method evaluation of a community-based postpartum support program: a study protocol. BMJ Open, 2020, 10, e036749.	1.9	0
6	The Gut Microbial Community Structure of the North American River Otter (Lontra canadensis) in the Alberta Oil Sands Region in Canada: Relationship with Local Environmental Variables and Metal Body Burden. Environmental Toxicology and Chemistry, 2020, 39, 2516-2526.	4.3	5
7	A Continental and Marine-Influenced Tree-Ring Mercury Record in the Old Crow Flats, Yukon, Canada. ACS Earth and Space Chemistry, 2020, 4, 1281-1290.	2.7	8
8	Determining the effects of past gold mining using a sediment palaeotoxicity model. Science of the Total Environment, 2020, 718, 137308.	8.0	22
9	Geospatial analysis of the patterns of chemical exposures among biota in the Canadian Oil Sands Region. PLoS ONE, 2020, 15, e0239086.	2.5	3
10	The Use of Geographic Information Systems for Spatial Ecological Risk Assessments: An Example from the Athabasca Oil Sands Area in Canada. Environmental Toxicology and Chemistry, 2019, 38, 2797-2810.	4.3	13
11	Distribution of organic and inorganic mercury across the pelts of Canadian river otter (Lontra) Tj ETQq1 1 0.784314 rgBT /Overlock 10	3.3	8
12	Lessons learned from the 2013 Calgary flood: Assessing risk of drinking water well contamination. Applied Geography, 2017, 80, 78-85.	3.7	22
13	Predictive metaâ€regressions relating mercury tissue concentrations of freshwater piscivorous mammals. Environmental Toxicology and Chemistry, 2017, 36, 2377-2384.	4.3	19
14	High selenium exposure lowers the odds ratios for hypertension, stroke, and myocardial infarction associated with mercury exposure among Inuit in Canada. Environment International, 2017, 102, 200-206.	10.0	57
15	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. Biological Conservation, 2017, 212, 111-119.	4.1	13
16	Applications of geographic information systems in public health: A geospatial approach to analyzing MMR immunization uptake in Alberta. Canadian Journal of Public Health, 2015, 106, e355-e361.	2.3	11
17	Accounting for spatial effects in land use regression for urban air pollution modeling. Spatial and Spatio-temporal Epidemiology, 2015, 14-15, 9-21.	1.7	63