

# Aaron K Todd

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

307  
citations

1162367

8  
h-index

1125271

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

570  
citing authors

#	ARTICLE	IF	CITATIONS
1	Establishing trace element concentrations for lichens and bryophytes in the ring of fire region of the Hudson Bay Lowlands, Ontario, Canada. <i>Environmental Monitoring and Assessment</i> , 2022, 194, 226.	1.3	2
2	Baseline Air Monitoring of Fine Particulate Matter and Trace Elements in Ontario's Far North, Canada. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6140.	1.3	1
3	Field evaluation of a low-uptake VOC passive sampler suitable for long-term deployments. <i>Atmospheric Pollution Research</i> , 2021, 12, 101152.	1.8	3
4	Fate and budget of poly- and perfluoroalkyl substances in three common garden plants after experimental additions with contaminated river water. <i>Environmental Pollution</i> , 2021, 285, 117115.	3.7	6
5	Contrasting Temperature Sensitivity of CO <sub>2</sub> Exchange in Peatlands of the Hudson Bay Lowlands, Canada. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2019, 124, 2126-2143.	1.3	17
6	Assessment of a passive sampling method and two on-line gas chromatographs for the measurement of benzene, toluene, ethylbenzene and xylenes in ambient air at a highway site. <i>Atmospheric Pollution Research</i> , 2019, 10, 1123-1127.	1.8	10
7	Accumulation of metals and polycyclic aromatic hydrocarbons in agricultural soil after additions of street sediment in southern Ontario. <i>Journal of Environmental Management</i> , 2019, 232, 545-553.	3.8	2
8	Evaluation of a Passive Sampling Method for Long-Term Continuous Monitoring of Volatile Organic Compounds in Urban Environments. <i>Environmental Science &amp; Technology</i> , 2018, 52, 10580-10589.	4.6	12
9	Probability of foliar injury for <i>Acer</i> sp. based on foliar fluoride concentrations. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 685.	1.3	0
10	Ultra-trace level speciated isotope dilution measurement of Cr(VI) using ion chromatography tandem mass spectrometry in environmental waters. <i>Talanta</i> , 2016, 156-157, 104-111.	2.9	22
11	Changes in Acid Herbicide Concentrations in Urban Streams after a Cosmetic Pesticides Ban. <i>Challenges</i> , 2014, 5, 138-151.	0.9	11
12	Warm season chloride concentrations in stream habitats of freshwater mussel species at risk. <i>Environmental Pollution</i> , 2012, 171, 199-206.	3.7	44
13	Spatial and seasonal variations in atrazine and metolachlor surface water concentrations in Ontario (Canada) using ELISA. <i>Chemosphere</i> , 2011, 82, 1155-1160.	4.2	74
14	Low Cost Monitoring of Glyphosate in Surface Waters Using the ELISA Method: An Evaluation. <i>Environmental Science &amp; Technology</i> , 2008, 42, 6052-6057.	4.6	103