

# Branaavan Sivarajah

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

155  
citations

1163117

8  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

150  
citing authors

#	ARTICLE	IF	CITATIONS
1	Why is the relative abundance of <i>Asterionella formosa</i> increasing in a Boreal Shield lake as nutrient levels decline?. <i>Journal of Paleolimnology</i> , 2016, 55, 357-367.	1.6	32
2	Multiple environmental variables influence diatom assemblages across an arsenic gradient in 33 subarctic lakes near abandoned gold mines. <i>Hydrobiologia</i> , 2019, 841, 133-151.	2.0	22
3	Eutrophication and climatic changes lead to unprecedented cyanobacterial blooms in a Canadian sub-Arctic landscape. <i>Harmful Algae</i> , 2021, 105, 102036.	4.8	18
4	Are diatoms recovering to pre-acidification assemblages in a warming world? Revisiting Killarney Provincial Park lakes (Ontario, Canada). <i>Fundamental and Applied Limnology</i> , 2017, 190, 13-28.	0.7	17
5	Regional gold mining activities and recent climate warming alter diatom assemblages in deep sub-Arctic lakes. <i>Polar Biology</i> , 2020, 43, 305-317.	1.2	15
6	Impacts on aquatic biota from salinization and metalloid contamination by gold mine tailings in sub-Arctic lakes. <i>Environmental Pollution</i> , 2021, 278, 116815.	7.5	14
7	A Paleoenvironmental Study Tracking Eutrophication, Mining Pollution, and Climate Change in Niven Lake, the First Sewage Lagoon of Yellowknife (Northwest Territories) + Supplementary Appendix 1 (See Tj ETQq1 1047843142rgBT /Ove		
8	The impacts of century-old, arsenic-rich mine tailings on multi-trophic level biological assemblages in lakes from Cobalt (Ontario, Canada). <i>Science of the Total Environment</i> , 2020, 709, 136212.	8.0	9
9	Tracking pesticide use in the Saint Lawrence River and its ecological impacts during the World Exposition of 1967 in Montreal, Canada. <i>Science of the Total Environment</i> , 2016, 572, 498-507.	8.0	6
10	Effects of <i>Didymosphenia geminata</i> blooms on benthic diatom assemblages in the Restigouche River Watershed, eastern Canada. <i>Botany</i> , 2015, 93, 317-323.	1.0	5
11	Diatom responses to 20th century shoreline development and climate warming in three embayments of Georgian Bay, Lake Huron. <i>Journal of Great Lakes Research</i> , 2018, 44, 1339-1350.	1.9	4
12	Limnological Characteristics Reveal Metal Pollution Legacy in Lakes near Canada's Northernmost Mine, Little Cornwallis Island, Nunavut. <i>Arctic</i> , 2021, 74, 167-174.	0.4	1
13	Assessing the potential environmental factors affecting cladoceran assemblage composition in arsenic-contaminated lakes near abandoned silver mines. <i>Journal of Limnology</i> , 2021, 80, .	1.1	0
14	Assessing the ecological responses of a shallow mesotrophic lake to multiple environmental stressors using paleolimnological techniques. <i>Lake and Reservoir Management</i> , 0, , 1-13.	1.3	0