Erik J Lundin

List of Publications by Year
in descending order

11	392	1162889 8	1281743 11
papers	citations	h-index	g-index

11	11	11	759
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Seasonal Fluctuations in Iron Cycling in Thawing Permafrost Peatlands. Environmental Science & Technology, 2022, 56, 4620-4631.	4.6	17
2	The missing pieces for better future predictions in subarctic ecosystems: A TornetrÃsk case study. Ambio, 2021, 50, 375-392.	2.8	6
3	Morphometric Control on Dissolved Organic Carbon in Subarctic Streams. Journal of Geophysical Research G: Biogeosciences, 2020, 125, e2019JG005348.	1.3	2
4	Carbon dioxide and methane emissions of Swedish lowâ€order streamsâ€”a national estimate and lessons learnt from more than a decade of observations. Limnology and Oceanography Letters, 2018, 3, 156-167.	1.6	49
5	Emissions from thaw ponds largely offset the carbon sink of northern permafrost wetlands. Scientific Reports, 2018, 8, 9535.	1.6	47
6	Dissolved organic carbon in streams within a subarctic catchment analysed using a GIS/remote sensing approach. PLoS ONE, 2018, 13, e0199608.	1.1	8
7	Large Lakes Dominate CO₂ Evasion From Lakes in an Arctic Catchment. Geophysical Research Letters, 2017, 44, 12,254.	1.5	14
8	Is the subarctic landscape still a carbon sink? Evidence from a detailed catchment balance. Geophysical Research Letters, 2016, 43, 1988-1995.	1.5	35
9	Spatiotemporal variations of pCO₂ and Î´¹³Câ€DIC in subarctic streams in northern Sweden. Global Biogeochemical Cycles, 2013, 27, 176-186.	1.9	28
10	Integrating carbon emissions from lakes and streams in a subarctic catchment. Journal of Geophysical Research G: Biogeosciences, 2013, 118, 1200-1207.	1.3	80
11	High emission of carbon dioxide and methane during ice thaw in high latitude lakes. Geophysical Research Letters, 2013, 40, 1123-1127.	1.5	106