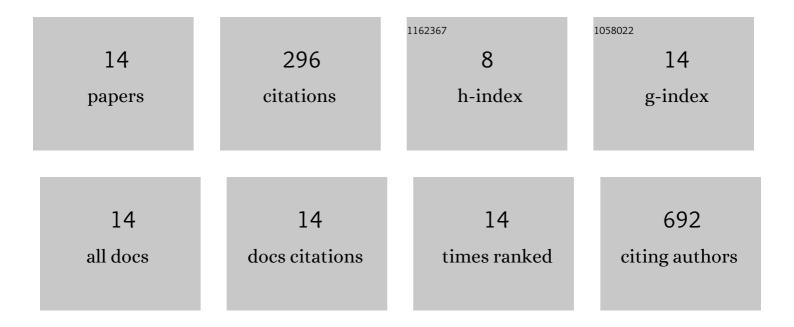
## George B Perkins

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5242833/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Active layer hydrology in an arctic tundra ecosystem: quantifying water sources and cycling using water stable isotopes. Hydrological Processes, 2016, 30, 4972-4986.	1.1	68
2	Quantifying uncertainty in stable isotope mixing models. Journal of Geophysical Research C: Biogeosciences, 2015, 120, 903-923.	1.3	43
3	Oil and gas produced water as a growth medium for microalgae cultivation: A review and feasibility analysis. Algal Research, 2017, 24, 492-504.	2.4	36
4	Pretreatment technique for siderite removal for organic carbon isotope and C:N ratio analysis in geological samples. Rapid Communications in Mass Spectrometry, 2008, 22, 865-872.	0.7	34
5	Pathways and transformations of dissolved methane and dissolved inorganic carbon in Arctic tundra watersheds: Evidence from analysis of stable isotopes. Global Biogeochemical Cycles, 2015, 29, 1893-1910.	1.9	30
6	lsotopic identification of soil and permafrost nitrate sources in an Arctic tundra ecosystem. Journal of Geophysical Research G: Biogeosciences, 2015, 120, 1000-1017.	1.3	22
7	Isotopic studies of the Upper and Middle Rio Grande. Part 2 — Salt loads and human impacts in south New Mexico and west Texas. Chemical Geology, 2015, 411, 336-350.	1.4	15
8	Stimulation of anaerobic organic matter decomposition by subsurface organic N addition in tundra soils. Soil Biology and Biochemistry, 2019, 130, 195-204.	4.2	13
9	Estimates of dietary overlap for six species of Amazonian manakin birds using stable isotopes. Isotopes in Environmental and Health Studies, 2013, 49, 420-435.	0.5	8
10	A 15 000â€year record of climate change in northern New Mexico, USA, inferred from isotopic and elemental contents of bog sediments. Journal of Quaternary Science, 2010, 25, 1001-1007.	1.1	7
11	Assessing the strength of the monsoon during the late Pleistocene in southwestern United States. Quaternary Science Reviews, 2014, 103, 81-90.	1.4	6
12	Water quality and hydrogeochemistry of a basin and range watershed in a semi-arid region of northern New Mexico. Environmental Earth Sciences, 2016, 75, 1.	1.3	6
13	Fate and transport of hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) and its degradation products in sedimentary and volcanic rocks, Los Alamos, New Mexico. Chemosphere, 2017, 182, 276-283.	4.2	5
14	High nitrate variability on an Alaskan permafrost hillslope dominated by alder shrubs. Cryosphere, 2022, 16, 1889-1901.	1.5	3