

# Wesley R Farnsworth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1137051/publications.pdf>

Version: 2024-02-01

15  
papers

313  
citations

933447

10  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

377  
citing authors

#	ARTICLE	IF	CITATIONS
1	Over 400 previously undocumented Svalbard surge-type glaciers identified. <i>Geomorphology</i> , 2016, 264, 52-60.	2.6	67
2	A complete Holocene lake sediment ancient DNA record reveals long-standing high Arctic plant diversity hotspot in northern Svalbard. <i>Quaternary Science Reviews</i> , 2020, 234, 106207.	3.0	43
3	Holocene glacial history of Svalbard: Status, perspectives and challenges. <i>Earth-Science Reviews</i> , 2020, 208, 103249.	9.1	43
4	Dynamic Holocene glacial history of St. Jonsfjorden, Svalbard. <i>Boreas</i> , 2017, 46, 585-603.	2.4	24
5	Drumlins in the Nordenskiöldbreen forefield, Svalbard. <i>Gff</i> , 2018, 140, 170-188.	1.2	21
6	Ancient sedimentary DNA shows rapid post-glacial colonisation of Iceland followed by relatively stable vegetation until the Norse settlement (Landnám) AD 870. <i>Quaternary Science Reviews</i> , 2021, 259, 106903.	3.0	21
7	Svalbard glaciers re-advanced during the Pleistocene-Holocene transition. <i>Boreas</i> , 2018, 47, 1022-1032.	2.4	20
8	Lateglacial and Holocene glacier activity in the Van Mijenfjorden area, western Svalbard. <i>Arktos</i> , 2018, 4, 1-21.	1.0	17
9	Postglacial relative sea level change and glacier activity in the early and late Holocene: Wahlenbergfjorden, Nordaustlandet, Svalbard. <i>Scientific Reports</i> , 2019, 9, 6799.	3.3	15
10	Holocene precipitation seasonality in northern Svalbard: Influence of sea ice and regional ocean surface conditions. <i>Quaternary Science Reviews</i> , 2020, 240, 106388.	3.0	12
11	Glacial history of the Åsgardfonna Ice Cap, NE Spitsbergen, since the last glaciation. <i>Quaternary Science Reviews</i> , 2021, 251, 106717.	3.0	9
12	Geomorphology and surficial geology of the Femmilsjøen area, northern Spitsbergen. <i>Geomorphology</i> , 2021, 382, 107693.	2.6	7
13	A Driftwood-Based Record of Arctic Sea Ice During the Last 500 Years From Northern Svalbard Reveals Sea Ice Dynamics in the Arctic Ocean and Arctic Peripheral Seas. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2021JC017563.	2.6	6
14	Potential dry slab avalanche trigger zones on wind-affected slopes in central Svalbard. <i>Cold Regions Science and Technology</i> , 2014, 99, 66-77.	3.5	5
15	Vedde Ash constrains Younger Dryas glacier re-advance and rapid glacio-isostatic rebound on Svalbard. <i>Quaternary Science Advances</i> , 2022, 5, 100041.	1.9	3