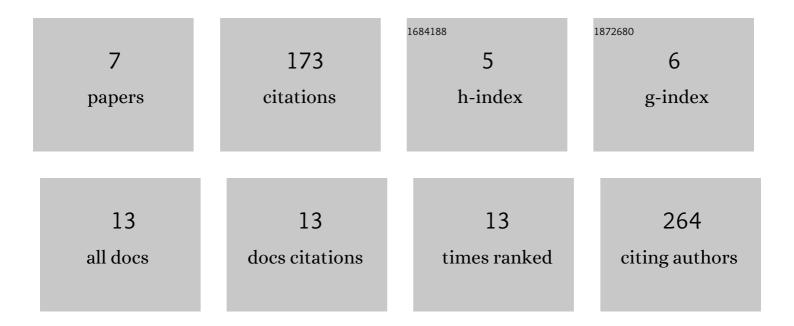
Anja Rutishauser

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3266838/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Helicopter-borne ground-penetrating radar investigations on temperate alpine glaciers: A comparison of different systems and their abilities for bedrock mapping. Geophysics, 2016, 81, WA119-WA129.	2.6	58
2	Subglacial lakes and their changing role in a warming climate. Nature Reviews Earth & Environment, 2022, 3, 106-124.	29.7	54
3	Discovery of a hypersaline subglacial lake complex beneath Devon Ice Cap, Canadian Arctic. Science Advances, 2018, 4, eaar4353.	10.3	39
4	Characterizing nearâ€surface firn using the scattered signal component of the glacier surface return from airborne radioâ€echo sounding. Geophysical Research Letters, 2016, 43, 12,502.	4.0	10
5	Interferometric discrimination of cross-track bed clutter in ice-penetrating radar sounding data. Annals of Claciology, 2020, 61, 68-73.	1.4	5
6	Radar sounding survey over Devon Ice Cap indicates the potential for a diverse hypersaline subglacial hydrological environment. Cryosphere, 2022, 16, 379-395.	3.9	4
7	A newly discovered subglacial lake in East Antarctica likely hosts a valuable sedimentary record of ice and climate change. Geology, 0, , .	4.4	2