

Henna-Reetta Hannula

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7560393/publications.pdf>

Version: 2024-02-01

12
papers

263
citations

1478280

6
h-index

1199470

12
g-index

22
all docs

22
docs citations

22
times ranked

639
citing authors

#	ARTICLE	IF	CITATIONS
1	Overview of the MOSAiC expedition: Snow and sea ice. <i>Elementa</i> , 2022, 10, .	1.1	91
2	Soot on Snow experiment: bidirectional reflectance factor measurements of contaminated snow. <i>Cryosphere</i> , 2015, 9, 2323-2337.	1.5	50
3	Sodankylä manual snow survey program. <i>Geoscientific Instrumentation, Methods and Data Systems</i> , 2016, 5, 163-179.	0.6	36
4	Light-absorption of dust and elemental carbon in snow in the Indian Himalayas and the Finnish Arctic. <i>Atmospheric Measurement Techniques</i> , 2018, 11, 1403-1416.	1.2	27
5	Semi-empirical modeling of the scene reflectance of snow-covered boreal forest: Validation with airborne spectrometer and LIDAR observations. <i>Remote Sensing of Environment</i> , 2014, 155, 303-311.	4.6	16
6	Spatial and temporal variation of bulk snow properties in northern boreal and tundra environments based on extensive field measurements. <i>Geoscientific Instrumentation, Methods and Data Systems</i> , 2016, 5, 347-363.	0.6	9
7	The effect of vernal solar UV radiation on serum 25-hydroxyvitamin D concentration depends on the baseline level: observations from a high latitude in Finland. <i>International Journal of Circumpolar Health</i> , 2017, 76, 1272790.	0.5	7
8	Spectral reflectance behavior of different boreal snow types. <i>Journal of Glaciology</i> , 2019, 65, 926-939.	1.1	6
9	Laboratory, field, mast-borne and airborne spectral reflectance measurements of boreal landscape during spring. <i>Earth System Science Data</i> , 2020, 12, 719-740.	3.7	6
10	The impact of meteorological conditions on snow and ice thickness in an Arctic lake. <i>Tellus, Series A: Dynamic Meteorology and Oceanography</i> , 2022, 68, 31590.	0.8	5
11	Arctic Snow Microstructure Experiment for the development of snow emission modelling. <i>Geoscientific Instrumentation, Methods and Data Systems</i> , 2016, 5, 85-94.	0.6	4
12	Optical laboratory facilities at the Finnish Meteorological Institute "Arctic Research Centre. <i>Geoscientific Instrumentation, Methods and Data Systems</i> , 2016, 5, 315-320.	0.6	3