

Dambaru Ballab Kattel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9245891/publications.pdf>

Version: 2024-02-01

19
papers

2,697
citations

840119

11
h-index

887659

17
g-index

21
all docs

21
docs citations

21
times ranked

2927
citing authors

#	ARTICLE	IF	CITATIONS
1	Different glacier status with atmospheric circulations in Tibetan Plateau and surroundings. <i>Nature Climate Change</i> , 2012, 2, 663-667.	8.1	1,979
2	Temperature lapse rate in complex mountain terrain on the southern slope of the central Himalayas. <i>Theoretical and Applied Climatology</i> , 2013, 113, 671-682.	1.3	160
3	Mass balance of a maritime glacier on the southeast Tibetan Plateau and its climatic sensitivity. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 9579-9594.	1.2	132
4	A First-order Method to Identify Potentially Dangerous Glacial Lakes in a Region of the Southeastern Tibetan Plateau. <i>Mountain Research and Development</i> , 2011, 31, 122.	0.4	81
5	Comparison of temperature lapse rates from the northern to the southern slopes of the Himalayas. <i>International Journal of Climatology</i> , 2015, 35, 4431-4443.	1.5	78
6	Recent temperature trends at mountain stations on the southern slope of the central Himalayas. <i>Journal of Earth System Science</i> , 2013, 122, 215-227.	0.6	55
7	Exploring community resilience and early warning solution for flash floods, debris flow and landslides in conflict prone villages of Badakhshan, Afghanistan. <i>International Journal of Disaster Risk Reduction</i> , 2019, 33, 5-15.	1.8	54
8	Response of long- to short-term changes of the Puri coastline of Odisha (India) to natural and anthropogenic factors: a remote sensing and statistical assessment. <i>Environmental Earth Sciences</i> , 2019, 78, 1.	1.3	43
9	Atmospheric transport and accumulation of organochlorine compounds on the southern slopes of the Himalayas, Nepal. <i>Environmental Pollution</i> , 2014, 192, 44-51.	3.7	36
10	Near-surface air temperature lapse rate in a humid mountainous terrain on the southern slopes of the eastern Himalayas. <i>Theoretical and Applied Climatology</i> , 2018, 132, 1129-1141.	1.3	23
11	Temperature–topographic elevation relationship for high mountain terrain: an example from the southeastern Tibetan Plateau. <i>International Journal of Climatology</i> , 2018, 38, e901.	1.5	17
12	Precipitation characteristics of two complex mountain river basins on the southern slopes of the central Himalayas. <i>Theoretical and Applied Climatology</i> , 2019, 138, 1159-1178.	1.3	12
13	Antibiotics and Antibiotic Resistance Genes (ARGs) in Soil: Occurrence, Fate, and Effects. <i>Soil Biology</i> , 2017, , 41-54.	0.6	10
14	Seasonal near-surface air temperature dependence on elevation and geographical coordinates for Pakistan. <i>Theoretical and Applied Climatology</i> , 2019, 138, 1591-1613.	1.3	8
15	Evaluation of Glacial Lakes and Catastrophic Floods on the Northern Slopes of the Kyrgyz Range. <i>Mountain Research and Development</i> , 2020, 40, .	0.4	4
16	Rainfall-runoff simulation of Bagmati River Basin, Nepal. <i>Jalavaḷ, yu</i> , 2021, 1, 61-71.	0.4	3
17	Climatic Types, Their Distribution and Changes in Different Micro Meteorological Stations in Kathmandu Valley. <i>Nepal Journal of Science and Technology</i> , 0, 9, 171-178.	0.1	1
18	Atmospheric Pollutants and Its Transport Mechanisms in Soil Along the Himalayas, Tibetan Plateau, and Its Surroundings: A Brief Note. <i>Soil Biology</i> , 2017, , 9-19.	0.6	0

#	ARTICLE	IF	CITATIONS
19	Near-Surface Air Temperature Dependence on Elevation and Geographical Coordinates Over Tropical Desert Land Surfaces. <i>Frontiers in Earth Science</i> , 2022, 9, .	0.8	0