Baoping Meng

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5139483/publications.pdf

Version: 2024-02-01

12	367	1040056 9	1199594 12
papers	citations	h-index	g-index

12	12	12	245
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mapping Grassland Classes Using Unmanned Aerial Vehicle and MODIS NDVI Data for Temperate Grassland in Inner Mongolia, China. Remote Sensing, 2022, 14, 2094.	4.0	9
2	Effects of plateau pikasâ€™ foraging and burrowing activities on vegetation biomass and soil organic carbon of alpine grasslands. Plant and Soil, 2021, 458, 201-216.	3.7	21
3	Using UAVs to assess the relationship between alpine meadow bare patches and disturbance by pikas in the source region of Yellow River on the Qinghai-Tibetan Plateau. Global Ecology and Conservation, 2021, 26, e01517.	2.1	13
4	Mapping of Kobresia pygmaea Community Based on Umanned Aerial Vehicle Technology and Gaofen Remote Sensing Data in Alpine Meadow Grassland: A Case Study in Eastern of Qinghaiâ€“Tibetan Plateau. Remote Sensing, 2021, 13, 2483.	4.0	16
5	The Relative Contributions of Climate and Grazing on the Dynamics of Grassland NPP and PUE on the Qinghai-Tibet Plateau. Remote Sensing, 2021, 13, 3424.	4.0	17
6	The Similarity between Species Composition of Vegetation and Soil Seed Bank of Grasslands in Inner Mongolia, China: Implications for the Asymmetric Response to Precipitation. Plants, 2021, 10, 1890.	3.5	4
7	Modeling Alpine Grassland Above Ground Biomass Based on Remote Sensing Data and Machine Learning Algorithm: A Case Study in East of the Tibetan Plateau, China. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 2986-2995.	4.9	29
8	Effects of Patchiness on Surface Soil Moisture of Alpine Meadow on the Northeastern Qinghai-Tibetan Plateau: Implications for Grassland Restoration. Remote Sensing, 2020, 12, 4121.	4.0	11
9	Ecological Risk Assessment and Impact Factor Analysis of Alpine Wetland Ecosystem Based on LUCC and Boosted Regression Tree on the Zoige Plateau, China. Remote Sensing, 2020, 12, 368.	4.0	69
10	Modeling alpine grassland cover based on MODIS data and support vector machine regression in the headwater region of the Huanghe River, China. Remote Sensing of Environment, 2018, 218, 162-173.	11.0	93
11	Modeling of Alpine Grassland Cover Based on Unmanned Aerial Vehicle Technology and Multi-Factor Methods: A Case Study in the East of Tibetan Plateau, China. Remote Sensing, 2018, 10, 320.	4.0	42
12	Evaluation of Remote Sensing Inversion Error for the Above-Ground Biomass of Alpine Meadow Grassland Based on Multi-Source Satellite Data. Remote Sensing, 2017, 9, 372.	4.0	43