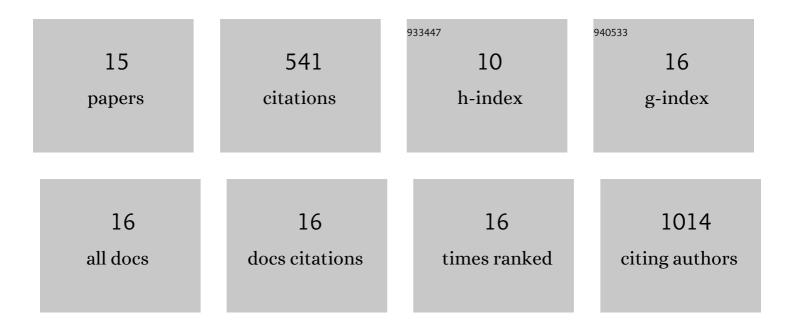
Kumar P Mainali

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1182873/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Projecting future expansion of invasive species: comparing and improving methodologies for species distribution modeling. Global Change Biology, 2015, 21, 4464-4480.	9.5	224
2	Greening and browning of the Himalaya: Spatial patterns and the role of climatic change and human drivers. Science of the Total Environment, 2017, 587-588, 326-339.	8.0	71
3	Timing Effects of Heat-Stress on Plant Ecophysiological Characteristics and Growth. Frontiers in Plant Science, 2016, 7, 1629.	3.6	46
4	Statistical analysis of co-occurrence patterns in microbial presence-absence datasets. PLoS ONE, 2017, 12, e0187132.	2.5	29
5	Detecting interaction networks in the human microbiome with conditional Granger causality. PLoS Computational Biology, 2019, 15, e1007037.	3.2	28
6	Effects of N on Plant Response to Heatâ€wave: A Field Study with Prairie Vegetation. Journal of Integrative Plant Biology, 2008, 50, 1416-1425.	8.5	27
7	Contrasting responses to climate change at Himalayan treelines revealed by population demographics of two dominant species. Ecology and Evolution, 2020, 10, 1209-1222.	1.9	25
8	Matching expert range maps with species distribution model predictions. Conservation Biology, 2020, 34, 1292-1304.	4.7	22
9	Impact of a short-term heat event on C and N relations in shoots vs. roots of the stress-tolerant C4 grass, Andropogon gerardii. Journal of Plant Physiology, 2014, 171, 977-985.	3.5	20
10	A better index for analysis of co-occurrence and similarity. Science Advances, 2022, 8, eabj9204.	10.3	17
11	Future distribution of invasive weed species across the major road network in the state of Montana, USA. Regional Environmental Change, 2020, 20, 1.	2.9	9
12	Greening and Browning Trends across Peru's Diverse Environments. Remote Sensing, 2020, 12, 2418.	4.0	7
13	A Stoichioproteomic Analysis of Samples from the Human Microbiome Project. Frontiers in Microbiology, 2017, 8, 1119.	3.5	5
14	Quantifying heterogeneous monsoonal melt on a debris-covered glacier in Nepal Himalaya using repeat uncrewed aerial system (UAS) photogrammetry. Journal of Glaciology, 2022, 68, 288-304.	2.2	5
15	Foraging and interâ€individual distances of bearded capuchin monkeys. American Journal of Primatology, 2018, 80, e22900.	1.7	3