

# Santosh Kumar Rana

## List of Publications by Year in descending order

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13  
papers

267  
citations

933447

10  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

241  
citing authors

#	ARTICLE	IF	CITATIONS
1	Geoclimatic factors influence the population genetic connectivity of <i>Incarvillea arguta</i> (Bignoniaceae) in the Himalaya-Hengduan Mountains biodiversity hotspot. <i>Journal of Systematics and Evolution</i> , 2021, 59, 151-168.	3.1	28
2	Molecular phylogeny, biogeography and character evolution of the montane genus <i>Incarvillea</i> Juss. (Bignoniaceae). <i>Plant Diversity</i> , 2021, 43, 1-14.	3.7	7
3	Estimating climate-induced "Nowhere to go" range shifts of the Himalayan <i>Incarvillea</i> Juss. using multi-model median ensemble species distribution models. <i>Ecological Indicators</i> , 2021, 121, 107127.	6.3	28
4	<i>Saussurea talungensis</i> (Asteraceae), a new species from Humla, Nepal Himalayas. <i>PhytoKeys</i> , 2021, 176, 55-66.	1.0	1
5	Climate-change threats to distribution, habitats, sustainability and conservation of highly traded medicinal and aromatic plants in Nepal. <i>Ecological Indicators</i> , 2020, 115, 106435.	6.3	44
6	Plant endemism in the Nepal Himalayas and phytogeographical implications. <i>Plant Diversity</i> , 2019, 41, 174-182.	3.7	16
7	Geological and Climatic Factors Affect the Population Genetic Connectivity in <i>Mirabilis himalaica</i> (Nyctaginaceae): Insight From Phylogeography and Dispersal Corridors in the Himalaya-Hengduan Biodiversity Hotspot. <i>Frontiers in Plant Science</i> , 2019, 10, 1721.	3.6	21
8	Numerical Investigation of Steady-State Heat Conduction in Arbitrary Shaped Heat Exchanger Tubes with Mutliply Connected Cross Sections. <i>International Journal of Applied and Computational Mathematics</i> , 2018, 4, 1.	1.6	1
9	Phylogeography of rare fern <i>Polystichum glaciale</i> endemic to the subnival zone of the Sino-Himalaya. <i>Plant Systematics and Evolution</i> , 2018, 304, 485-499.	0.9	11
10	Determining bioclimatic space of Himalayan alder for agroforestry systems in Nepal. <i>Plant Diversity</i> , 2018, 40, 1-18.	3.7	21
11	Predicting the impact of climate change on the distribution of two threatened Himalayan medicinal plants of Liliaceae in Nepal. <i>Journal of Mountain Science</i> , 2017, 14, 558-570.	2.0	62
12	A BEM formulation of two dimensional steady state heat conduction in exchanger tubes of arbitrary cross sections. <i>International Journal of Heat and Mass Transfer</i> , 2017, 106, 195-211.	4.8	11
13	An ethnobotanical analysis of parasitic plants (Parijibi) in the Nepal Himalaya. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2016, 12, 14.	2.6	16