

Sumit Chakravarty

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

493
citations

840776
11
h-index

713466
21
g-index

40
all docs

40
docs citations

40
times ranked

266
citing authors

#	ARTICLE	IF	CITATIONS
1	Indigenous uses of ethnomedicinal plants among forest-dependent communities of Northern Bengal, India. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2018, 14, 8.	2.6	194
2	Farmers perception and awareness of climate change: a case study from Kanchandzonga Biosphere Reserve, India. <i>Environment, Development and Sustainability</i> , 2016, 18, 1167-1176.	5.0	31
3	Floristic composition and utilization of ethnomedicinal plant species in home gardens of the Eastern Himalaya. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2019, 15, 14.	2.6	27
4	A review on diversity, conservation and nutrition of wild edible fruits. <i>Journal of Applied and Natural Science</i> , 2016, 8, 2346-2353.	0.4	25
5	Carbon Storage of Single Tree and Mixed Tree Dominant Species Stands in a Reserve Forest—Case Study of the Eastern Sub-Himalayan Region of India. <i>Land</i> , 2021, 10, 435.	2.9	24
6	Stand Structure, Biomass and Carbon Storage in Gmelina arborea Plantation at Agricultural Landscape in Foothills of Eastern Himalayas. <i>Land</i> , 2021, 10, 387.	2.9	23
7	Contribution of NTFPs on livelihood of forest-fringe communities in Jaldapara National Park, India. <i>Journal of Sustainable Forestry</i> , 2019, 38, 213-229.	1.4	15
8	Uses and ecosystem services of trees outside forest (TOF)-A case study from Uttar Banga Krishi Viswavidyalaya, West Bengal, India. <i>Acta Ecologica Sinica</i> , 2019, 39, 431-437.	1.9	14
9	Quantification of organic carbon and primary nutrients in litter and soil in a foothill forest plantation of eastern Himalaya. <i>Journal of Forestry Research</i> , 2017, 28, 1195-1202.	3.6	12
10	Perception on Impact of Climate Change on Forest Ecosystem in Protected Area of West Bengal, India. <i>Journal of Forest and Environmental Science</i> , 2017, 33, 1-7.	0.2	12
11	Plant diversity at Chilapatta reserve forest of Terai Duars in sub-humid tropical foothills of Indian eastern Himalayas. <i>Journal of Forestry Research</i> , 2014, 25, 591-596.	3.6	11
12	Soil Properties, Litter Dynamics and Biomass Carbon Storage in Three-Bamboo Species of Sub-Himalayan Region of Eastern India. <i>Water, Air, and Soil Pollution</i> , 2022, 233, 1.	2.4	10
13	Ecosystem Services of Trees Outside Forest. , 2019, , 327-352.		9
14	Seasonal relation of NTFPs and socio-economic indicators to the household income of the forest-fringe communities of Jaldapara National Park. <i>Acta Ecologica Sinica</i> , 2022, 42, 180-187.	1.9	8
15	Fern diversity and biomass at Chilapatta reserve forest of West Bengal Terai Duars in sub-humid tropical foothills of Indian eastern Himalayas. <i>Journal of Forestry Research</i> , 2012, 23, 609-613.	3.6	7
16	Ecosystem services of urban green sites- A case study from Eastern Himalayan foothills. <i>Trees, Forests and People</i> , 2020, 2, 100029.	1.9	7
17	Litter Production and Decomposition in Tropical Forest. Impact of Meat Consumption on Health and Environmental Sustainability, 2020, , 193-212.	0.4	7
18	Fuelwood species diversity and consumption pattern in the homegardens from foothills of Indian Eastern Himalayas. <i>Agroforestry Systems</i> , 2022, 96, 453-464.	2.0	7

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19	Traditional homegardens and ethnomedicinal plants: Insights from the Indian Sub-Himalayan region. <i>Trees, Forests and People</i> , 2022, 8, 100236.	1.9	7
20	Ecosystem services of traditional large cardamom based agroforestry systems of Darjeeling and Sikkim Himalayas. <i>Journal of Tree Sciences</i> , 2021, 40, 78-91.	0.1	6
21	Trees outside forest (TOFs) aids in mitigating global climatic change through carbon sequestration: Example from academic institutional landscapes. <i>Acta Ecologica Sinica</i> , 2021, 41, 351-357.	1.9	5
22	Visual qualitative description of a humid tropical foothill forest in Indian eastern Himalayas. <i>Biodiversity</i> , 2013, 14, 133-146.	1.1	4
23	Effects of plant growth regulators and growing media on propagation and field establishment of <i>Stevia rebaudiana</i> : a medicinal plant of commerce. <i>CABI Agriculture and Bioscience</i> , 2022, 3, .	2.4	4
24	Diversity and structure of plant assemblages in open scrub vegetation patches of Dachigam National Park at Kashmir Himalayas. <i>Trees, Forests and People</i> , 2021, 3, 100060.	1.9	3
25	Potential of Homestead Gardens to gain from global carbon markets to mitigate climate change in Cooch Behar, West Bengal. <i>Indian Forester</i> , 2020, 146, 159.	0.1	3
26	Ethno-botanical plant diversity in home gardens based agroforestry system in kanchendzonga biosphere reserve, Sikkim, India. <i>Journal of Tree Sciences</i> , 2019, 38, 59.	0.1	3
27	Standardized pod collection time, pod length and pre-sowing treatment of <i>Albizia lebbeck</i> at terai zone of West Bengal, India. <i>Journal of Forestry Research</i> , 2010, 21, 338-342.	3.6	2
28	Quantification of diversity, biomass and carbon storage of climber and liana community in a foothill forest of Indian eastern Himalayas. <i>Acta Ecologica Sinica</i> , 2020, 40, 478-482.	1.9	2
29	Value Addition of Non-timber Forest Products: Prospects, Constraints, and Mitigation. , 2015, , 213-244.		2
30	Linking Social Dimensions of Climate Change: Transforming Vulnerable Smallholder Producers for Empowering and Resiliency. , 2020, , 169-208.		2
31	Species richness and folk therapeutic uses of ethnomedicinal plants in West Bengal, India – A meta-analysis. <i>Phytomedicine Plus</i> , 2022, 2, 100158.	2.0	2
32	Mitigate Climate Change and Use Processed or Value-Added Harvested Wood Products. , 2015, , 245-267.		1
33	Relationship of Socio-Economic Factors With Attributes of Homegarden Agroforestry Systems in Northern Part of West Bengal. <i>Journal of Tree Sciences</i> , 2017, 36, 76.	0.1	1
34	Informants consensus and knowledge on the use of wild edible fruits from Sikkim, India. <i>Journal of Hill Agriculture</i> , 2015, 6, 207.	0.0	1
35	Woody Species Diversity in the Foot Hills of Eastern Himalayas. , 2022, , 103-119.		1
36	Production Constraints of Biodiesel and its Remedies in India with Special Reference to <i>Jatropha</i> . <i>GSTF Journal of Engineering Technology</i> , 2012, 1, .	0.0	0

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37	Climate change vis-à-vis agriculture: Indian and global view”implications, abatement, adaptation and trade-off. , 2014, , 1-88.		0
38	Effect of pre-sowing seed treatments on germination behaviors of <i>Saraca asoca</i> (Roxb.) Willd. Medicinal Plants - International Journal of Phytomedicines and Related Industries, 2020, 12, 309.	0.2	0
39	In Vitro Approaches for Mass Propagation of <i>Stevia rebaudiana</i> . , 2021, , 117-132.		0