Sumit Chakravarty

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4678163/publications.pdf

Version: 2024-02-01

840728 713444 39 493 11 21 g-index citations h-index papers 40 40 40 266 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Indigenous uses of ethnomedicinal plants among forest-dependent communities of Northern Bengal, India. Journal of Ethnobiology and Ethnomedicine, 2018, 14, 8.	2.6	194
2	Farmers perception and awareness of climate change: a case study from Kanchandzonga Biosphere Reserve, India. Environment, Development and Sustainability, 2016, 18, 1167-1176.	5.0	31
3	Floristic composition and utilization of ethnomedicinal plant species in home gardens of the Eastern Himalaya. Journal of Ethnobiology and Ethnomedicine, 2019, 15, 14.	2.6	27
4	A review on diversity, conservation and nutrition of wild edible fruits. Journal of Applied and Natural Science, 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. Land, 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. Land, 2021, 10, 387.	2.9	23
7	Contribution of NTFPs on livelihood of forest-fringe communities in Jaldapara National Park, India. Journal of Sustainable Forestry, 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. Acta Ecologica Sinica, 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. Journal of Forestry Research, 2017, 28, 1195-1202.	3.6	12
10	Perception on Impact of Climate Change on Forest Ecosystem in Protected Area of West Bengal, India. Journal of Forest and Environmental Science, 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. Journal of Forestry Research, 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. Water, Air, and Soil Pollution, 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. Acta Ecologica Sinica, 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. Journal of Forestry Research, 2012, 23, 609-613.	3.6	7
16	Ecosystem services of urban green sites- A case study from Eastern Himalayan foothills. Trees, Forests and People, 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. Agroforestry Systems, 2022, 96, 453-464.	2.0	7

#	Article	IF	Citations
19	Traditional homegardens and ethnomedicinal plants: Insights from the Indian Sub-Himalayan region. Trees, Forests and People, 2022, 8, 100236.	1.9	7
20	Ecosystem services of traditional large cardamom based agroforestry systems of Darjeeling and Sikkim Himalayas. Journal of Tree Sciences, 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. Acta Ecologica Sinica, 2021, 41, 351-357.	1.9	5
22	Visual qualitative description of a humid tropical foothill forest in Indian eastern Himalayas. Biodiversity, 2013, 14, 133-146.	1.1	4
23	Effects of plant growth regulators and growing media on propagation and field establishment of Stevia rebaudiana: a medicinal plant of commerce. CABI Agriculture and Bioscience, 2022, 3, .	2.4	4
24	Diversity and structure of plant assemblages in open scrub vegetation patches of Dachigam National Park at Kashmir Himalayas. Trees, Forests and People, 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. Indian Forester, 2020, 146, 159.	0.1	3
26	Ethno-botanical plant diversity in home gardens based agroforestry system in kanchendzonga biosphere reserve, Sikkim, India. Journal of Tree Sciences, 2019, 38, 59.	0.1	3
27	Standardized pod collection time, pod length and pre-sowing treatment of Albizia lebbeck at terai zone of West Bengal, India. Journal of Forestry Research, 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. Acta Ecologica Sinica, 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. Phytomedicine Plus, 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. Journal of Tree Sciences, 2017, 36, 76.	0.1	1
34	Informants consensus and knowledge on the use of wild edible fruits from Sikkim, India. Journal of Hill Agriculture, 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 Jatropha. GSTF Journal of Engineering Technology, 2012, 1, .	0.0	0

3

#	Article	IF	CITATIONS
37	Climate change vis-Ã-vis agriculture: Indian and global view—implications, abatement, adaptation and trade-off. , 2014, , 1-88.		O
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 Stevia rebaudiana. , 2021, , 117-132.		O