

Bp Bhatt

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

687
citations

623734

14
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

659
citing authors

#	ARTICLE	IF	CITATIONS
1	Firewood consumption pattern of different tribal communities in Northeast India. <i>Energy Policy</i> , 2004, 32, 1-6.	8.8	102
2	Integration of conservation agriculture with best management practices for improving system performance of the rice-wheat rotation in the Eastern Indo-Gangetic Plains of India. <i>Agriculture, Ecosystems and Environment</i> , 2014, 195, 68-82.	5.3	86
3	Evaluation of long-term conservation agriculture and crop intensification in rice-wheat rotation of Indo-Gangetic Plains of South Asia: Carbon dynamics and productivity. <i>European Journal of Agronomy</i> , 2017, 90, 198-208.	4.1	69
4	Heat stress induced impairment of starch mobilisation regulates pollen viability and grain yield in wheat: Study in Eastern Indo-Gangetic Plains. <i>Field Crops Research</i> , 2017, 206, 106-114.	5.1	63
5	Firewood properties of some Indian mountain tree and shrub species. <i>Biomass and Bioenergy</i> , 2002, 23, 257-260.	5.7	52
6	Fuelwood consumption pattern at different altitudes in Garhwal Himalaya. <i>Energy</i> , 1994, 19, 465-468.	8.8	48
7	Influence of tillage based crop establishment and residue management practices on soil quality indices and yield sustainability in rice-wheat cropping system of Eastern Indo-Gangetic Plains. <i>Soil and Tillage Research</i> , 2021, 206, 104841.	5.6	46
8	Fuelwood characteristics of some mountain trees and shrubs. <i>Bioresource Technology</i> , 1990, 21, 233-238.	0.3	44
9	Fuelwood energy pattern and biomass resources in Eastern Himalaya. <i>Renewable Energy</i> , 2016, 94, 410-417.	8.9	30
10	Fuelwood characteristics of some Indian mountain species. <i>Forest Ecology and Management</i> , 1992, 47, 363-366.	3.2	29
11	Anatomical, agro-morphological and physiological changes in rice under cumulative and stage specific drought conditions prevailed in eastern region of India. <i>Field Crops Research</i> , 2020, 245, 107658.	5.1	29
12	Designing an ecofriendly and carbon-cum-energy efficient production system for the diverse agroecosystem of South Asia. <i>Energy</i> , 2021, 214, 118860.	8.8	20
13	An impact of agronomic practices of sustainable rice-wheat crop intensification on food security, economic adaptability, and environmental mitigation across eastern Indo-Gangetic Plains. <i>Field Crops Research</i> , 2021, 267, 108164.	5.1	20
14	Characteristics of some firewood trees and shrubs of the North Eastern Himalayan region, India. <i>Renewable Energy</i> , 2004, 29, 1401-1405.	8.9	19
15	Characteristics of some mountain firewood shrubs and trees. <i>Energy</i> , 1990, 15, 1069-1070.	8.8	16
16	Tillage and crop establishment effects on weeds and productivity of a rice-wheat-mungbean rotation. <i>Field Crops Research</i> , 2022, 284, 108577.	5.1	9
17	Five years' exposure of elevated atmospheric CO ₂ and temperature enriched recalcitrant carbon in soil of subtropical humid climate. <i>Soil and Tillage Research</i> , 2020, 203, 104707.	5.6	5