Rachana Dubey

List of Publications by Year
in descending order

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8 papers	237 citations	1478505 6 h-index	1872680 6 g-index
8 all docs	8 docs citations	8 times ranked	265 citing authors

#	Article	IF	Citations
1	Tillage and crop establishment effects on weeds and productivity of a rice-wheat-mungbean rotation. Field Crops Research, 2022, 284, 108577.	5.1	9
2	Can yield, soil <scp>C</scp> and aggregation be improved under longâ€term conservation agriculture in the eastern <scp>I</scp>ndoâ€<scp>G</scp>angetic plain of <scp>I</scp>ndia?. European Journal of Soil Science, 2021, 72, 1742-1761.	3.9	17
3	An impact of agronomic practices of sustainable rice-wheat crop intensification on food security, economic adaptability, and environmental mitigation across eastern Indo-Gangetic Plains. Field Crops Research, 2021, 267, 108164.	5.1	20
4	Impact of terminal heat stress on wheat yield in India and options for adaptation. Agricultural Systems, 2020, 181, 102826.	6.1	72
5	Role of Biochar in Carbon Sequestration and Greenhouse Gas Mitigation. , 2020, , 141-165.		15
6	Nitrous oxide emission and mitigation from maizeâ€“wheat rotation in the upper Indo-Gangetic Plains. Carbon Management, 2019, 10, 489-499.	2.4	24
7	Mitigation of greenhouse gas emission with system of rice intensification in the Indo-Gangetic Plains. Paddy and Water Environment, 2014, 12, 355-363.	1.8	76
8	Impact of crop establishment and residue management on soil properties and productivity in riceâ€fallow ecosystems in India. Land Degradation and Development, 0, , .	3.9	4