

# Rachana Dubey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12034220/publications.pdf>

Version: 2024-02-01

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	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
2	Impact of terminal heat stress on wheat yield in India and options for adaptation. Agricultural Systems, 2020, 181, 102826.	6.1	72
3	Nitrous oxide emission and mitigation from maize-wheat rotation in the upper Indo-Gangetic Plains. Carbon Management, 2019, 10, 489-499.	2.4	24
4	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
5	Can yield, soil C and aggregation be improved under long-term conservation agriculture in the eastern Indo-Gangetic plain of India?. European Journal of Soil Science, 2021, 72, 1742-1761.	3.9	17
6	Role of Biochar in Carbon Sequestration and Greenhouse Gas Mitigation. , 2020, , 141-165.		15
7	Tillage and crop establishment effects on weeds and productivity of a rice-wheat-mungbean rotation. Field Crops Research, 2022, 284, 108577.	5.1	9
8	Impact of crop establishment and residue management on soil properties and productivity in rice-fallow ecosystems in India. Land Degradation and Development, 0, , .	3.9	4