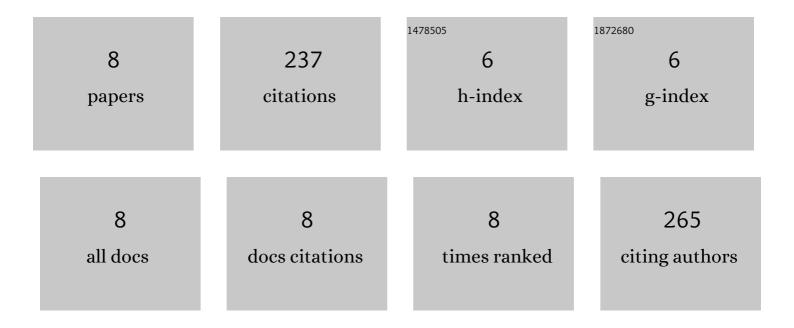
## Rachana Dubey

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12034220/publications.pdf Version: 2024-02-01



| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Tillage and crop establishment effects on weeds and productivity of a rice-wheat-mungbean rotation.<br>Field Crops Research, 2022, 284, 108577.   | 5.1 | 9         |
| 2 | Can yield, soil <scp>C</scp> and aggregation be improved under longâ€ŧerm conservation agriculture in<br>the eastern <scp>I</scp> ndoâ€ <scp>G</scp> angetic plain of <scp>I</scp> ndia?. European Journal of Soil<br>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 maize–wheat rotation in the upper Indo-Gangetic Plains.<br>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.<br>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         |