Mahtab Ahmad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2911480/publications.pdf

Version: 2024-02-01

6 papers

3,843 citations

1478505 6 h-index 1872680 6 g-index

6 all docs

6 docs citations

6 times ranked 4735 citing authors

| # | Article | lF | CITATIONS |
|---|---|--------------|-----------|
| 1 | Biochar as a sorbent for contaminant management in soil and water: A review. Chemosphere, 2014, 99, 19-33. | 8.2 | 3,175 |
| 2 | Biochar production from date palm waste: Charring temperature induced changes in composition and surface chemistry. Journal of Analytical and Applied Pyrolysis, 2015, 115, 392-400. | 5 . 5 | 230 |
| 3 | Impact of biochar properties on soil conditions and agricultural sustainability: A review. Land Degradation and Development, 2018, 29, 2124-2161. | 3.9 | 184 |
| 4 | Conocarpus Biochar Induces Changes in Soil Nutrient Availability and Tomato Growth Under Saline Irrigation. Pedosphere, 2016, 26, 27-38. | 4.0 | 126 |
| 5 | Carbon mineralization and nutrient availability in calcareous sandy soils amended with woody waste biochar. Chemosphere, 2015, 138, 67-73. | 8.2 | 113 |
| 6 | Eco-friendly production of biochar via conventional pyrolysis: Application of biochar and liquefied smoke for plant productivity and seed germination. Environmental Technology and Innovation, 2021, 22, 101540. | 6.1 | 15 |