

# 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

1477746

6  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

4735  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biochar as a sorbent for contaminant management in soil and water: A review. <i>Chemosphere</i> , 2014, 99, 19-33.	4.2	3,175
2	Biochar production from date palm waste: Charring temperature induced changes in composition and surface chemistry. <i>Journal of Analytical and Applied Pyrolysis</i> , 2015, 115, 392-400.	2.6	230
3	Impact of biochar properties on soil conditions and agricultural sustainability: A review. <i>Land Degradation and Development</i> , 2018, 29, 2124-2161.	1.8	184
4	Conocarpus Biochar Induces Changes in Soil Nutrient Availability and Tomato Growth Under Saline Irrigation. <i>Pedosphere</i> , 2016, 26, 27-38.	2.1	126
5	Carbon mineralization and nutrient availability in calcareous sandy soils amended with woody waste biochar. <i>Chemosphere</i> , 2015, 138, 67-73.	4.2	113
6	Eco-friendly production of biochar via conventional pyrolysis: Application of biochar and liquefied smoke for plant productivity and seed germination. <i>Environmental Technology and Innovation</i> , 2021, 22, 101540.	3.0	15