

# Mohamed T Ahmed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/582807/publications.pdf>

Version: 2024-02-01

8  
papers

169  
citations

1683354  
5  
h-index

1588620  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

230  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the potential of sewage sludge as a valuable fertilizer for wheat ( <i>Triticum aestivum</i> L.) crops. <i>Environmental Science and Pollution Research</i> , 2019, 26, 392-401.	2.7	51
2	The evaluation of sewage sludge application as a fertilizer for broad bean ( <i>Faba sativa</i> Bernh.) crops. <i>Food and Energy Security</i> , 2018, 7, e00142.	2.0	37
3	Evaluation of the carbon sequestration capacity of arid mangroves along nutrient availability and salinity gradients along the Red Sea coastline of Saudi Arabia. <i>Oceanologia</i> , 2020, 62, 56-69.	1.1	34
4	A sustainable food security approach: Controlled land application of sewage sludge recirculates nutrients to agricultural soils and enhances crop productivity. <i>Food and Energy Security</i> , 2020, 9, e197.	2.0	20
5	Heavy Metal Bioaccumulation, Growth Characteristics, and Yield of <i>Pisum sativum</i> L. Grown in Agricultural Soil-Sewage Sludge Mixtures. <i>Plants</i> , 2020, 9, 1300.	1.6	17
6	Prediction Models Founded on Soil Characteristics for the Estimated Uptake of Nine Metals by Okra Plant, <i>Abelmoschus esculentus</i> (L.) Moench., Cultivated in Agricultural Soils Modified with Varying Sewage Sludge Concentrations. <i>Sustainability</i> , 2021, 13, 12356.	1.6	4
7	Planned Application of Sewage Sludge Recirculates Nutrients to Agricultural Soil and Improves Growth of Okra ( <i>Abelmoschus esculentus</i> (L.) Moench) Plants. <i>Sustainability</i> , 2022, 14, 740.	1.6	3
8	Standing Crop Biomass and Carbon Content of Mangrove <i>Avicennia marina</i> (Forssk.) Vierh. along the Red Sea Coast of Saudi Arabia. <i>Sustainability</i> , 2021, 13, 13996.	1.6	3