

# Mohamed Elsayed said

## List of Publications by Year in descending order

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15  
papers

418  
citations

933447

10  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of Soil Contamination Using GIS and Multi-Variate Analysis: A Case Study in El-Minia Governorate, Egypt. <i>Agronomy</i> , 2022, 12, 1197.	3.0	20
2	Quantitative Evaluation of Soil Quality Using Principal Component Analysis: The Case Study of El-Fayoum Depression Egypt. <i>Sustainability</i> , 2021, 13, 1824.	3.2	39
3	Smart farming for improving agricultural management. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2021, 24, 971-981.	2.0	83
4	Precision Farming Technologies to Increase Soil and Crop Productivity. Springer Water, 2021, , 117-154.	0.3	7
5	Soil erosion assessment in arid region: A case study in Wadi Naghamish, Northwest Coast, Egypt. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2021, 24, 1111-1118.	2.0	2
6	Mapping Spatial Management Zones of Salt-Affected Soils in Arid Region: A Case Study in the East of the Nile Delta, Egypt. <i>Agronomy</i> , 2021, 11, 2510.	3.0	3
7	Multivariate Analysis for Assessing Irrigation Water Quality: A Case Study of the Bahr Mouise Canal, Eastern Nile Delta. <i>Water (Switzerland)</i> , 2020, 12, 2537.	2.7	40
8	Modeling Land Suitability for Rice Crop Using Remote Sensing and Soil Quality Indicators: The Case Study of the Nile Delta. <i>Sustainability</i> , 2020, 12, 9653.	3.2	41
9	Vis-NIR Spectroscopy and Satellite Landsat-8 OLI Data to Map Soil Nutrients in Arid Conditions: A Case Study of the Northwest Coast of Egypt. <i>Remote Sensing</i> , 2020, 12, 3716.	4.0	35
10	The Prediction and Assessment of the Impacts of Soil Sealing on Agricultural Land in the North Nile Delta (Egypt) Using Satellite Data and GIS Modeling. <i>Sustainability</i> , 2019, 11, 4662.	3.2	26
11	Evaluating the Effects of Human Activity over the Last Decades on the Soil Organic Carbon Pool Using Satellite Imagery and GIS Techniques in the Nile Delta Area, Egypt. <i>Sustainability</i> , 2019, 11, 2644.	3.2	28
12	Quantitative assessment of surface runoff at arid region: a case study in the Middle of Nile Delta. <i>Bulletin of the National Research Centre</i> , 2019, 43, .	1.8	3
13	Sustainable Indicators in Arid Region: Case Study " Egypt. <i>Handbook of Environmental Chemistry</i> , 2018, , 273-293.	0.4	8
14	Impacts of soil sealing on potential agriculture in Egypt using remote sensing and GIS techniques. <i>Eurasian Soil Science</i> , 2015, 48, 1159-1169.	1.6	28
15	Spatial assessment of desertification in north Sinai using modified MEDLAUS model. <i>Arabian Journal of Geosciences</i> , 2013, 6, 4647-4659.	1.3	55