

Salwa F Elbeih

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

298
citations

1307594

7
h-index

888059

17
g-index

23
all docs

23
docs citations

23
times ranked

318
citing authors

#	ARTICLE	IF	CITATIONS
1	An overview of integrated remote sensing and GIS for groundwater mapping in Egypt. <i>Ain Shams Engineering Journal</i> , 2015, 6, 1-15.	6.1	140
2	GIS-Based Evaluation of Groundwater Quality and Suitability in Dakhla Oases, Egypt. <i>Earth Systems and Environment</i> , 2019, 3, 507-523.	6.2	32
3	Investigation of fusion of SAR and Landsat data for shoreline super resolution mapping: the northeastern Mediterranean Sea coast in Egypt. <i>Applied Geomatics</i> , 2010, 2, 177-186.	2.5	23
4	Sustainable groundwater management in arid regions considering climate change impacts in Moghra region, Egypt. <i>Groundwater for Sustainable Development</i> , 2020, 11, 100385.	4.6	16
5	Qualitative assessment of groundwater quality based on land use spectral retrieved indices: Case study Sohag Governorate, Egypt. <i>Remote Sensing Applications: Society and Environment</i> , 2018, 10, 82-92.	1.5	14
6	Land use change and crop rotation analysis of a government well district in Rashda village " Dakhla Oasis, Egypt based on satellite data. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2012, 15, 185-195.	2.0	12
7	Multi criteria analysis for groundwater management using solar energy in Moghra Oasis, Egypt. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2019, 22, 227-235.	2.0	12
8	Quaternary groundwater aquifer suitability for drinking in Akhmim, Upper Egypt: an assessment using water quality index and GIS techniques. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1.	1.3	11
9	Detection of ancient irrigation canals of Deir El-Hagar playa, Dakhla Oasis, Egypt, using Egyptsat-1 data. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2013, 16, 153-161.	2.0	7
10	An approach to locate and map swelling soils around Sohag " Safaga road, Eastern Desert, Egypt using remote sensing techniques for urban development. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2015, 18, S31-S41.	2.0	6
11	Multi-criteria Site Selection and Assessment of Ports in the Northwestern Coast of Egypt: A Remote Sensing and GIS Approach. <i>International Journal of Environmental Science and Development</i> , 2019, 10, 310-320.	0.6	4
12	Groundwater deterioration in Akhmim District, Upper Egypt: A Remote Sensing and GIS investigation approach. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2021, 24, 919-932.	2.0	4
13	Hazards mitigation and natural resources evaluation around Sohag " Safaga highway, Eastern Desert, Egypt. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2011, 14, 15-28.	2.0	3
14	A geospatial model for allocating potential urban"industrial zones in a desert: Case study Matrouh, Egypt. <i>Modeling Earth Systems and Environment</i> , 2020, 6, 2033-2046.	3.4	3
15	Water logging problems in Egypt's Deserts: Case study Abu Mena archaeological site using geospatial techniques. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2020, 23, 387-399.	2.0	3
16	Evaluation of agricultural expansion areas in the Egyptian deserts: A review using remote sensing and GIS. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2021, 24, 889-906.	2.0	3
17	Wells and land use changes in Dakhla Oasis (Egypt) using geospatial analysis: case study of Rashda village. <i>Euro-Mediterranean Journal for Environmental Integration</i> , 2020, 5, 1.	1.3	2
18	Overview for Recent Applications of Remote Sensing in Egypt. <i>Springer Geophysics</i> , 2020, , 13-22.	0.9	2

#	ARTICLE	IF	CITATIONS
19	Introduction to "Environmental Remote Sensing in Egypt" Springer Geophysics, 2020, , 3-12.	0.9	0