## Salwa F Elbeih

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3565498/publications.pdf

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19	298	7	17
papers	citations	h-index	g-index
23	23	23	318 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Quaternary groundwater aquifer suitability for drinking in Akhmim, Upper Egypt: an assessment using water quality index and GIS techniques. Arabian Journal of Geosciences, 2022, 15, 1.	1.3	11
2	Groundwater deterioration in Akhmim District, Upper Egypt: A Remote Sensing and GIS investigation approach. Egyptian Journal of Remote Sensing and Space Science, 2021, 24, 919-932.	2.0	4
3	Evaluation of agricultural expansion areas in the Egyptian deserts: A review using remote sensing and GIS. Egyptian Journal of Remote Sensing and Space Science, 2021, 24, 889-906.	2.0	3
4	A geospatial model for allocating potential urban–industrial zones in a desert: Case study Matrouh, Egypt. Modeling Earth Systems and Environment, 2020, 6, 2033-2046.	3.4	3
5	Water logging problems in Egypt's Deserts: Case study Abu Mena archaeological site using geospatial techniques. Egyptian Journal of Remote Sensing and Space Science, 2020, 23, 387-399.	2.0	3
6	Wells and land use changes in Dakhla Oasis (Egypt) using geospatial analysis: case study of Rashda village. Euro-Mediterranean Journal for Environmental Integration, 2020, 5, 1.	1.3	2
7	Sustainable groundwater management in arid regions considering climate change impacts in Moghra region, Egypt. Groundwater for Sustainable Development, 2020, 11, 100385.	4.6	16
8	Introduction to "Environmental Remote Sensing in Egypt― Springer Geophysics, 2020, , 3-12.	0.9	0
9	Overview for Recent Applications of Remote Sensing in Egypt. Springer Geophysics, 2020, , 13-22.	0.9	2
10	GIS-Based Evaluation of Groundwater Quality and Suitability in Dakhla Oases, Egypt. Earth Systems and Environment, 2019, 3, 507-523.	6.2	32
11	Multi criteria analysis for groundwater management using solar energy in Moghra Oasis, Egypt. Egyptian Journal of Remote Sensing and Space Science, 2019, 22, 227-235.	2.0	12
12	Multi-criteria Site Selection and Assessment of Ports in the Northwestern Coast of Egypt: A Remote Sensing and GIS Approach. International Journal of Environmental Science and Development, 2019, 10, 310-320.	0.6	4
13	Qualitative assessment of groundwater quality based on land use spectral retrieved indices: Case study Sohag Governorate, Egypt. Remote Sensing Applications: Society and Environment, 2018, 10, 82-92.	1.5	14
14	An approach to locate and map swelling soils around Sohag – Safaga road, Eastern Desert, Egypt using remote sensing techniques for urban development. Egyptian Journal of Remote Sensing and Space Science, 2015, 18, S31-S41.	2.0	6
15	An overview of integrated remote sensing and GIS for groundwater mapping in Egypt. Ain Shams Engineering Journal, 2015, 6, 1-15.	6.1	140
16	Detection of ancient irrigation canals of Deir El-Hagar playa, Dakhla Oasis, Egypt, using Egyptsat-1 data. Egyptian Journal of Remote Sensing and Space Science, 2013, 16, 153-161.	2.0	7
17	Land use change and crop rotation analysis of a government well district in Rashda village – Dakhla Oasis, Egypt based on satellite data. Egyptian Journal of Remote Sensing and Space Science, 2012, 15, 185-195.	2.0	12
18	Hazards mitigation and natural resources evaluation around Sohag – Safaga highway, Eastern Desert, Egypt. Egyptian Journal of Remote Sensing and Space Science, 2011, 14, 15-28.	2.0	3

#	Article	lF	CITATIONS
19	Investigation of fusion of SAR and Landsat data for shoreline super resolution mapping: the northeastern Mediterranean Sea coast in Egypt. Applied Geomatics, 2010, 2, 177-186.	2.5	23