

Mohamed Elshemy

List of Publications by Year in descending order

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19
papers

211
citations

1478280

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19
all docs

19
docs citations

19
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate change impacts on water security elements of Kafr El-Sheikh governorate, Egypt. Agricultural Water Management, 2022, 259, 107217.	2.4	4
2	Modeling of climate change impacts on Lake Burullus, coastal lagoon (Egypt). International Journal of Sediment Research, 2021, 36, 756-769.	1.8	14
3	Water quality monitoring of Lake Burullus (Egypt) using Landsat satellite imageries. Environmental Science and Pollution Research, 2021, 28, 15687-15700.	2.7	19
4	Surface water quality management for drinking use in Elâ€Beheira Governorate, Egypt. Water Environment Research, 2021, 93, 1428-1444.	1.3	5
5	Water quality modeling and management for Rosetta Branch, the Nile River, Egypt. Environmental Monitoring and Assessment, 2021, 193, 603.	1.3	3
6	Assessment of agricultural drainage water reuse for irrigation in El-Behira Governorate, Egypt. Water Science, 2021, 35, 135-153.	0.5	6
7	Evaluating remote sensing approaches for mapping the bathymetry of Lake Manzala, Egypt. Euro-Mediterranean Journal for Environmental Integration, 2021, 6, 1.	0.6	2
8	Assessment of climate change impacts on water quality parameters of Lake Burullus, Egypt. Environmental Science and Pollution Research, 2020, 27, 32157-32178.	2.7	29
9	Water Quality Modeling for Lake Burullus, Egypt, Part I: Model Calibration. (Dept.C (irrigation)). Bulletin of the Faculty of Engineering Mansoura University, 2020, 40, 54-61.	0.0	4
10	Water Quality Mitigation Scenarios for Burullus Coastal Lake, Egypt. Springer Water, 2020, , 89-110.	0.2	2
11	Change detection for Lake Burullus, Egypt using remote sensing and GIS approaches. Environmental Science and Pollution Research, 2018, 25, 30763-30771.	2.7	31
12	Impact Assessment of Radial Channels Project on Water Quality Status in Lake Manzala, Eastern Nile Delta, Egypt. Port-Said Engineering Research Journal, 2018, 22, 8-18.	0.0	2
13	Environmental and Climatic Implications of Lake Manzala, Egypt: Modeling and Assessment. Handbook of Environmental Chemistry, 2017, , 3-46.	0.2	2
14	Review of Technologies and Practices for Improving Agricultural Drainage Water Quality in Egypt. Handbook of Environmental Chemistry, 2017, , 163-188.	0.2	2
15	Data-driven modeling for water quality prediction case study: The drains system associated with Manzala Lake, Egypt. Ain Shams Engineering Journal, 2017, 8, 549-557.	3.5	51
16	Hydrodynamic and water quality modeling of Lake Manzala (Egypt) under data scarcity. Environmental Earth Sciences, 2016, 75, 1.	1.3	24
17	Water Quality Assessment of Aswan High Dam Reservoir. Handbook of Environmental Chemistry, 2016, , 105-143.	0.2	2
18	Water Quality Assessment of Lake Manzala, Egypt: A Comparative Study. International Journal of Scientific Research in Environmental Sciences, 2016, 4, 196-207.	0.1	6

#	ARTICLE	IF	CITATIONS
19	Climate Change Impacts on Water Resources in SemiArid Regions: Case Study of Aswan High Dam Reservoir. Handbook of Environmental Chemistry, 2013, , 69-98.	0.2	3