

# Hamdy A El-Ghandour

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10778554/publications.pdf>

Version: 2024-02-01

6  
papers

70  
citations

1937457

4  
h-index

1872570

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

79  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Five Evolutionary Algorithms for Optimization of Water Distribution Networks. Journal of Computing in Civil Engineering, 2018, 32, .	2.5	39
2	Optimal transient network rehabilitation using multi-objective ant colony optimization algorithm. Urban Water Journal, 2018, 15, 645-653.	1.0	10
3	Optimal Groundwater Management Using Multiobjective Particle Swarm with a New Evolution Strategy. Journal of Hydrologic Engineering - ASCE, 2014, 19, 1141-1149.	0.8	8
4	Design of irrigation canals with minimum overall cost using particle swarm optimization “ case study: El-Sheikh Gaber canal, north Sinai Peninsula, Egypt. Journal of Hydroinformatics, 2020, 22, 1258-1269.	1.1	6
5	Assessment of optimal water distribution systems design under steady-state and transient conditions due to pipe roughness uncertainty. Ain Shams Engineering Journal, 2021, 12, 465-473.	3.5	5
6	Optimal selection of pressure relief valve parameters for surge pressure control in water distribution systems. Urban Water Journal, 2019, 16, 269-276.	1.0	2