Hamed Nozari

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7128508/publications.pdf

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18	137	1307594 7	1281871 11
papers	citations	h-index	g-index

21	21	21	135
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of geostatistical techniques and their hybrid in modelling of groundwater quality index in the Marand Plain in Iran. Environmental Science and Pollution Research, 2019, 26, 34993-35009.	5.3	24
2	Development of an innovative integrated model for the simulation of nitrogen dynamics in farmlands with drainage systems using the system dynamics approach. Ecological Modelling, 2017, 347, 11-28.	2.5	19
3	Simulation of Drainage Water Quantity and Quality Using System Dynamics. Journal of Irrigation and Drainage Engineering - ASCE, 2014, 140, 05014007.	1.0	18
4	Experimental evaluation of artificial neural network for predicting drainage water and groundwater salinity at various drain depths and spacing. Neural Computing and Applications, 2019, 31, 1227-1236.	5.6	13
5	Uncertainty Analysis of Reservoir Operation Based on Stochastic Optimization Approach Using the Generalized Likelihood Uncertainty Estimation Method. Water Resources Management, 2021, 35, 3179-3201.	3.9	12
6	Simulation and optimization of control system operation and surface water allocation based on system dynamics modeling. Journal of Hydroinformatics, 2021, 23, 211-230.	2.4	11
7	Experimental study of the temporal variation of drain water salinity at different drain depths and spacing in the presence of saline groundwater. Sustainable Water Resources Management, 2018, 4, 887-895.	2.1	7
8	Predicting Sediment Load Using Stochastic Model and Rating Curves in a Hydrological Station. Journal of Hydrologic Engineering - ASCE, 2020, 25, .	1.9	5
9	Combining the theory of constraints with system dynamics: A general model (case study of the) Tj ETQq1 1 0.784314 rgBT /Overlock 10 2015, 10, 102-108.	3.1	4
10	Simulation of a Right Abshar Irrigation Network and Its Cropping Pattern Using a System Dynamics Approach. Journal of Irrigation and Drainage Engineering - ASCE, 2014, 140, 05014008.	1.0	3
11	System dynamic modeling to assess the effect of subsurface drain spacing and depth on minimizing the environmental impacts. International Journal of Environmental Science and Technology, 2017, 14, 563-576.	3.5	3
12	Forecasting hydrologic parameters using linear and nonlinear stochastic models. Journal of Water and Climate Change, 2020, 11, 1284-1301.	2.9	3
13	System dynamics simulation of crop yield under different irrigation water quality and quantity. Water Practice and Technology, 2021, 16, 196-209.	2.0	2
14	Optimizing cropping pattern to improve the performance of irrigation network using system dynamicsâ€"Powell algorithm. Environmental Science and Pollution Research, 2022, , 1.	5.3	2
15	Comparative Study of Conventional and Computerized Reconstruction Techniques for Flow Time Series Data of Hydrometric Station. Water Resources Management, 2019, 33, 1913-1926.	3.9	1
16	Simulation of real-time variations of saline drainage water: comparing system dynamics with DRAINMOD-S. Water Practice and Technology, 0, , .	2.0	1
17	Management of agricultural saline drainage using system dynamics approach. Water and Environment Journal, 0, , .	2.2	1
18	Performance Evaluation of Suppliers with Undesirable Outputs Using DEA. Advances in Business Information Systems and Analytics Book Series, 2017, , 312-327.	0.4	0