

Firdaus Mohamad Hamzah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11772999/publications.pdf>

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6
papers

187
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on applications of artificial intelligence methods for dam and reservoir-hydro-environment models. <i>Environmental Science and Pollution Research</i> , 2018, 25, 13446-13469.	5.3	50
2	Novel reservoir system simulation procedure for gap minimization between water supply and demand. <i>Journal of Cleaner Production</i> , 2019, 206, 928-943.	9.3	32
3	Forecasting hydrological parameters for reservoir system utilizing artificial intelligent models and exploring their influence on operation performance. <i>Knowledge-Based Systems</i> , 2019, 163, 907-926.	7.1	30
4	Synchronizing Artificial Intelligence Models for Operating the Dam and Reservoir System. <i>Water Resources Management</i> , 2018, 32, 3373-3389.	3.9	29
5	Reservoir inflow forecasting with a modified coactive neuro-fuzzy inference system: a case study for a semi-arid region. <i>Theoretical and Applied Climatology</i> , 2018, 134, 545-563.	2.8	23
6	Operating a reservoir system based on the shark machine learning algorithm. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	23