

Ahmed Fathalla

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/206719/publications.pdf>

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9
papers

180
citations

1306789

7
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Multistep-ahead forecasting of coal prices using a hybrid deep learning model. Resources Policy, 2020, 65, 101588.	4.2	71
2	Deep end-to-end learning for price prediction of second-hand items. Knowledge and Information Systems, 2020, 62, 4541-4568.	2.1	28
3	Task offloading for directed acyclic graph applications based on edge computing in Industrial Internet. Information Sciences, 2020, 540, 51-68.	4.0	23
4	Marine Data Prediction: An Evaluation of Machine Learning, Deep Learning, and Statistical Predictive Models. Computational Intelligence and Neuroscience, 2021, 2021, 1-13.	1.1	17
5	An LSTM-based distributed scheme for data transmission reduction of IoT systems. Neurocomputing, 2022, 485, 166-180.	3.5	16
6	A Robust UWSN Handover Prediction System Using Ensemble Learning. Sensors, 2021, 21, 5777.	2.1	13
7	Best-KFF: a multi-objective preemptive resource allocation policy for cloud computing systems. Cluster Computing, 2022, 25, 321-336.	3.5	7
8	End-to-end antigenic variant generation for H1N1 influenza HA protein using sequence to sequence models. PLoS ONE, 2022, 17, e0266198.	1.1	3
9	A Novel Dual Prediction Scheme for Data Communication Reduction in IoT-Based Monitoring Systems. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2022, , 208-220.	0.2	2