

Owusu Nyarko-Boateng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7324259/publications.pdf>

Version: 2024-02-01

16
papers

230
citations

1478505

6
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	Electricity load forecasting: a systematic review. Journal of Electrical Systems and Information Technology, 2020, 7, .	1.7	116
2	Applications of artificial intelligence in engineering and manufacturing: a systematic review. Journal of Intelligent Manufacturing, 2022, 33, 1581-1601.	7.3	54
3	Fiber optic deployment challenges and their management in a developing country: A tutorial and case study in Ghana. Engineering Reports, 2020, 2, e12121.	1.7	10
4	Predicting the actual location of faults in underground optical networks using linear regression. Engineering Reports, 2021, 3, eng212304.	1.7	9
5	Survey of Websites and Web Application Security Threats Using Vulnerability Assessment. Journal of Computer Science, 2019, 15, 1341-1354.	0.6	8
6	Assessment and prediction of earthing resistance in domestic installation. Engineering Reports, 2020, 2, e12090.	1.7	6
7	Using machine learning techniques to predict the cost of repairing hard failures in underground fiber optics networks. Journal of Big Data, 2020, 7, .	11.0	6
8	Academic Performance Modelling with Machine Learning Based on Cognitive and Non-Cognitive Features. Applied Computer Science, 2021, 26, 122-131.	0.5	6
9	Tracing the exact location of failures in underground optical networks using LSTM deep learning model. Indian Journal of Science and Technology, 2021, 14, 297-309.	0.7	3
10	A Multifactor Authentication Framework for the National Health Insurance Scheme in Ghana using Machine Learning. American Journal of Engineering and Applied Sciences, 2020, 13, 639-648.	0.6	3
11	An empirical assessment of different kernel functions on the performance of support vector machines. Bulletin of Electrical Engineering and Informatics, 2021, 10, 3403-3411.	0.8	3
12	Optimized Authentication Model for Online Transaction Payments. Journal of Computer Science, 2020, 16, 225-234.	0.6	2
13	Policy Compliance Standards for Underground Fiber Cable Deployment and Post-Deployment Protection. Indian Journal of Science and Technology, 2021, 14, 2088-2094.	0.7	1
14	Enhancing Flood Prediction using Ensemble and Deep Learning Techniques. , 2021, , .		1
15	Investigating QoS and Performance of Received Signal Strength Indicator in Fiber Optics Broadband Data Communication. American Journal of Engineering and Applied Sciences, 2019, 12, 391-401.	0.6	0
16	Adopting Intelligent Modelling to Trace Fault in Underground Optical Network: A Comprehensive Survey. Journal of Computer Science, 2020, 16, 1355-1366.	0.6	0