Timothy Oladunni

List of Publications by Year
in descending order

17 papers	174 citations	2258059 3 h-index	2550090 3 g-index
19 all docs	19 docs citations	19 times ranked	139 citing authors

#	Article	IF	Citations
1	A machine learning approach to epileptic seizure prediction using Electroencephalogram (EEG) Signal. Biocybernetics and Biomedical Engineering, 2020, 40, 1328-1341.	5.9	75
2	Deep neural networks for human's fall-risk prediction using force-plate time series signal. Expert Systems With Applications, 2021, 182, 115220.	7.6	26
3	Hedonic Housing Theory â€" A Machine Learning Investigation. , 2016, , .		21
4	Wind Speed Prediction and Visualization Using Long Short-Term Memory Networks (LSTM). , 2020, , .		11
5	A Data Augmentation-Assisted Deep Learning Model for High Dimensional and Highly Imbalanced Hyperspectral Imaging Data. , 2019, , .		7
6	A Deep Learning Model for Source Code Generation. , 2019, , .		6
7	A Spatio - Temporal Hedonic House Regression Model. , 2017, , .		5
8	Spatial Dependency and Hedonic Housing Regression Model. , 2016, , .		4
9	A Gaussian Data Augmentation Technique on Highly Dimensional, Limited Labeled Data for Multiclass Classification Using Deep Learning. , 2019, , .		4
10	Data Augmentation for Mixed Spectral Signatures Coupled with Convolutional Neural Networks. , 2019, , .		3
11	Investigation of Data Size Variability in Wind Speed Prediction Using AI Algorithms. Cybernetics and Systems, 2021, 52, 105-126.	2.5	3
12	An Occam's Razor Approach to Hedonic Pricing Theory. , 2017, , .		2
13	Homomorphic Encryption and Data Security in the Cloud. , 0, , .		2
14	Exponential Smoothing Forecast of African Americans' COVID-19 Fatalities. , 2021, , .		1
15	Foreclosure Sale and House Value: Correlation or Causation?. , 2017, , .		0
16	COVID-19 Fatality Rate Classification Using Synthetic Minority Oversampling Technique (SMOTE) for Imbalanced Class. , 2021, , .		0
17	Automatic Electrocardiogram Detection of Suspected Hypertrophic Cardiomyopathy: Application to Wearable Heart Monitors. , 2021, 5, 1-4.		0