

Simon Kojo Appiah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5728298/publications.pdf>

Version: 2024-02-01

12
papers

65
citations

1937685

4
h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	Geographically weighted principal component analysis for characterising the spatial heterogeneity and connectivity of soil heavy metals in Kumasi, Ghana. <i>Heliyon</i> , 2021, 7, e08039.	3.2	17
2	An Optimal Cooling Schedule Using a Simulated Annealing Based Approach. <i>Applied Mathematics</i> , 2017, 08, 1195-1210.	0.4	14
3	A bivariate probit analysis of child passengerâ€™s sitting behaviour and restraint use in motor vehicle. <i>Accident Analysis and Prevention</i> , 2019, 129, 225-229.	5.7	13
4	A model-based clustering of expectationâ€™maximization and <i>K</i> -means algorithms in crime hotspot analysis. , 2022, 9, .		7
5	Comparative Analysis of Some Structural Equation Model Estimation Methods with Application to Coronary Heart Disease Risk. <i>Journal of Probability and Statistics</i> , 2020, 2020, 1-15.	0.7	4
6	Box-Jenkinsâ€™ Methodology in Predicting Maternal Mortality Records from a Public Health Facility in Ghana. <i>Open Journal of Applied Sciences</i> , 2018, 08, 189-202.	0.4	4
7	Assessment of Hypertension-Induced Deaths in Ghana: A Nation-Wide Study from 2012 to 2016. <i>Journal of Data Analysis and Information Processing</i> , 2020, 08, 158-170.	1.1	4
8	Calculating non-centrality parameter for power analysis under structural equation modelling: An alternative. <i>Pakistan Journal of Statistics and Operation Research</i> , 0, , 273-289.	1.1	2
9	Simulated Annealing Approach to Solution of Integrated Circuit Problems. <i>Journal of Asian Scientific Research</i> , 2016, 6, 128-137.	0.2	0
10	Forecasting COVID-19 Confirmed Cases in Ghana: A Model Selection Approach. <i>TraektoriĀ Nauki</i> , 2021, 7, 4001-4010.	0.1	0
11	Comparison of outlier detection techniques in non-stationary time series data. <i>Global Journal of Pure and Applied Sciences</i> , 2021, 27, 55-60.	0.2	0
12	Gender Stereotype and Motivation in Learning Statistics among Tertiary Students in Ghana. <i>International Electronic Journal of Mathematics Education</i> , 2017, 12, 599-608.	0.7	0