

Peter Idowu

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

20
citations

2258059

3
h-index

2272923

4
g-index

26
all docs

26
docs citations

26
times ranked

17
citing authors

#	ARTICLE	IF	CITATIONS
1	Ensemble Model for the Risk of Anemia in Pediatric Patients With Sickle Cell Disorder. , 2022, , 19-40.		0
2	Prognostic Model for the Risk of Coronavirus Disease (COVID-19) Using Fuzzy Logic Modeling. Journal of Information Technology Research, 2022, 15, 0-0.	0.5	0
3	Development of a Classification Model for CD4 Count of HIV Patients Using Supervised Machine Learning Algorithms. , 2022, , 252-273.		0
4	Towards the Design of a Geographical Information System for Tracking Terrorist Attacks Online in Nigeria. Advances in Information Security, Privacy, and Ethics Book Series, 2021, , 177-199.	0.5	0
5	Adaptive Neuro-Fuzzy Inference Model for Monitoring Hypertension Risk. International Journal of Healthcare Information Systems and Informatics, 2021, 16, 0-0.	0.9	0
6	Fuzzy Logic-Based Predictive Model for the Risk of Sexually Transmitted Diseases (STD) in Nigeria. International Journal of Big Data and Analytics in Healthcare, 2020, 5, 38-57.	0.7	0
7	An Online Neonatal Intensive-Care Unit Monitoring System for Hospitals in Nigeria. , 2020, , 122-144.		0
8	Data Mining Approach for Predicting the Likelihood of Infertility in Nigerian Women. , 2020, , 1001-1027.		0
9	Fuzzy Logic-Based Predictive Model for the Risk of Type 2 Diabetes Mellitus. International Journal of E-Health and Medical Communications, 2019, 10, 56-78.	1.6	1
10	Ensemble Model for the Risk of Anemia in Pediatric Patients With Sickle Cell Disorder. International Journal of Computers in Clinical Practice, 2019, 4, 33-59.	0.5	1
11	Development of a Fuzzy Logic-Based Model for Monitoring Cardiovascular Risk. , 2019, , 172-190.		1
12	Development of a Classification Model for CD4 Count of HIV Patients Using Supervised Machine Learning Algorithms. Advances in Bioinformatics and Biomedical Engineering Book Series, 2019, , 149-176.	0.4	0
13	A Classification Model for Severity of Neonatal Jaundice Using Deep Learning. American Journal of Pediatrics, 2019, 5, 159.	0.1	4
14	Development of a Model for Recurrent Tonsillitis in Paediatric Patient. Clinical Medicine Research, 2019, 8, 101.	0.1	0
15	An Empirical Study of Information and Communications Technology (ICT) in the Nigerian Health Sector. Advances in Medical Technologies and Clinical Practice Book Series, 2019, , 16-30.	0.3	0
16	Using Data Mining Algorithms for Thalassemia Risk Prediction. International Journal of Biomedical Science and Engineering, 2019, 7, 33.	0.1	4
17	Online Spatial HIV/AIDS Surveillance and Monitoring System for Nigeria. , 2017, , 448-479.		0
18	An Online Neonatal Intensive-Care Unit Monitoring System for Hospitals in Nigeria. International Journal of Biomedical and Clinical Engineering, 2017, 6, 1-22.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Data Mining Approach for Predicting the Likelihood of Infertility in Nigerian Women. Advances in Healthcare Information Systems and Administration Book Series, 2017, , 76-102.	0.2	3
20	Mathematical Model for Information Technology Infusion for Healthcare Sector in Nigeria. International Journal of Computers in Clinical Practice, 2017, 2, 1-19.	0.5	0
21	Online Spatial HIV/AIDS Surveillance and Monitoring System for Nigeria. Advances in Healthcare Information Systems and Administration Book Series, 2016, , 28-58.	0.2	0
22	Development of a Fuzzy Logic-based Model for Monitoring Cardiovascular Risk. International Journal of Healthcare Information Systems and Informatics, 2015, 10, 38-55.	0.9	0
23	A Spatial Data Model for HIV/AIDS Surveillance and Monitoring in Nigeria. International Journal of E-Health and Medical Communications, 2012, 3, 66-84.	1.6	3
24	EMPIRICAL STUDY ON INFORMATION AND COMMUNICATION TECHNOLOGY AND YOUTH IN A DEVELOPING COUNTRY: NIGERIA AS A CASE. International Journal of Information Technology and Decision Making, 2005, 04, 297-309.	3.9	1
25	Online Spatial HIV/AIDS Surveillance and Monitoring System for Nigeria. , 0, , 495-526.		0