

Ofosuhene O Apenteng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2390186/publications.pdf>

Version: 2024-02-01

10
papers

54
citations

1937685

4
h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of the Wavelet Propagation Distribution on SEIRS Modeling with Delay. PLoS ONE, 2014, 9, e98288.	2.5	8
2	A COVID-19 mathematical model of at-risk populations with non-pharmaceutical preventive measures: The case of Brazil and South Africa. Infectious Disease Modelling, 2022, 7, 45-61.	1.9	7
3	Assessing the effect of fungicide treatment on Cocoa black pod disease in Ghana: Insight from mathematical modeling. Statistics, Optimization and Information Computing, 2020, 8, 374-385.	0.7	6
4	Analysing the impact of migration on HIV/AIDS cases using epidemiological modelling to guide policy makers. Infectious Disease Modelling, 2022, 7, 252-261.	1.9	6
5	Using stochastic dynamic modelling to estimate the sensitivity of current and alternative surveillance program of Salmonella in conventional broiler production. Scientific Reports, 2020, 10, 19441.	3.3	5
6	Does the data tell the true story? A modelling assessment of early COVID-19 pandemic suppression and mitigation strategies in Ghana. PLoS ONE, 2021, 16, e0258164.	2.5	5
7	The impact of implementing HIV prevention policies therapy and control strategy among HIV and AIDS incidence cases in Malaysia. Infectious Disease Modelling, 2020, 5, 755-765.	1.9	4
8	A Markov Chain Monte Carlo Approach to Estimate AIDS after HIV Infection. PLoS ONE, 2015, 10, e0131950.	2.5	4
9	A compartmental model to investigate the dynamics of the COVID-19 pandemic: A case study in five countries. International Journal of Biomathematics, 2021, 14, 2150027.	2.9	3
10	A mathematical model of how non-adherence to HIV management guidelines for infected newborns contribute to the spread of HIV/AIDS. Journal of HIV/AIDS and Social Services, 2021, 20, 379-391.	0.7	0