

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