Justin Manango Wazute Munganga

List of Publications by Year
in descending order

10 papers	**31** citations	2258059 **3** h-index	1872680 **6** g-index
10 all docs	**10** docs citations	**10** times ranked	**31** citing authors

#	Article	IF	Citations
1	Mathematical modelling and optimal control of the transmission dynamics of enterovirus. Physica Scripta, 2022, 97, 034002.	2.5	1
2	MODELLING THE TRANSMISSION DYNAMICS OF CONTAGIOUS BOVINE PLEUROPNEUMONIA IN THE PRESENCE OF ANTIBIOTIC TREATMENT WITH LIMITED MEDICAL SUPPLY. Mathematical Modelling and Analysis, 2021, 26, 1-20.	1.5	3
3	Effects of Drugs Reabsorption Time Delays for a Pharmacokinetics Model in Humans. Journal of Applied Mathematics, 2021, 2021, 1-14.	0.9	0
4	Global dynamics for mathematical model of Echinococcus multilocularis in rodents and red foxes. Mathematical Methods in the Applied Sciences, 2020, 43, 5832-5849.	2.3	1
5	Mathematical Global Dynamics and Control Strategies on <i>Echinococcus multilocularis</i> Infection. Computational and Mathematical Methods in Medicine, 2019, 2019, 1-17.	1.3	7
6	Mathematical Modelling of the Transmission Dynamics of Contagious Bovine Pleuropneumonia with Vaccination and Antibiotic Treatment. Journal of Applied Mathematics, 2019, 2019, 1-10.	0.9	6
7	Analysis of a model of gambiense sleeping sickness inÂhumans and cattle. Journal of Biological Dynamics, 2016, 10, 347-365.	1.7	11
8	On Boundary Permeation Through the Walls of Blocked Cerebral Capillaries: A Non-Linear Model. Journal of Mathematical Fluid Mechanics, 2013, 15, 567-581.	1.0	1
9	Existence and Stability of Solutions for Steady Flows of Fibre Suspension Flows. Journal of Mathematical Fluid Mechanics, 2013, 15, 197-214.	1.0	1
10	A Stability Result on the Orientation of Red Blood Cells in the Venule Network. Journal of Mathematical Fluid Mechanics, 2011, 13, 155-172.	1.0	0