Nursanti Anggriani

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A mathematical COVID-19 model considering asymptomatic and symptomatic classes with waning immunity. AEJ - Alexandria Engineering Journal, 2022, 61, 113-124.	6.4	43
2	Modeling of COVID-19 spread with self-isolation at home and hospitalized classes. Results in Physics, 2022, 36, 105378.	4.1	12
3	Dynamical Analysis of a Modified Epidemic Model with Saturated Incidence Rate and Incomplete Treatment. Axioms, 2022, 11, 256.	1.9	0
4	Estimating the Time Reproduction Number in Kupang City Indonesia, 2016–2020, and Assessing the Effects of Vaccination and Different Wolbachia Strains on Dengue Transmission Dynamics. Mathematics, 2022, 10, 2075.	2.2	8
5	Estimating the reproduction number and designing the integrated strategies against dengue. Results in Physics, 2021, 27, 104473.	4.1	16
6	Imitation game dynamics of vaccine-decision making behaviour on dengue transmission dynamics. AIP Conference Proceedings, 2019, , .	0.4	0
7	A Gompertz population model with Allee effect and fuzzy initial values. AIP Conference Proceedings, 2018, , .	0.4	0
8	Application of differential transformation method for solving dengue transmission mathematical model. AIP Conference Proceedings, 2018, , .	0.4	7
9	The Effect of Wolbachia Introduction and Predatory in Dengue Disease Transmission. Advanced Science, Engineering and Medicine, 2015, 7, 864-868.	0.3	2
10	Optimal Control Solution of a Tuberculosis Transmission Model with Recurrent Infection and Vaccination Using C# Programming. Advanced Science Letters, 2014, 20, 51-55.	0.2	2
11	Global stability for a susceptible-infectious epidemic model with fractional incidence rate. Applied Mathematical Sciences, 0, 9, 3775-3788.	0.1	3