

Jaharuddin

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Control Policy Mix in Measles Transmission Dynamics Using Vaccination, Therapy, and Treatment. International Journal of Mathematics and Mathematical Sciences, 2020, 2020, 1-20.	0.7	7
2	Analytical Approach for Solving the Internal Waves Problems Involving the Tidal Force. Journal of Applied Mathematics, 2018, 2018, 1-5.	0.9	2
3	Two-strain Tuberculosis Transmission Model under Three Control Strategies. IOP Conference Series: Earth and Environmental Science, 2017, 58, 012025.	0.3	0
4	Optimal Control of Malaria Transmission using Insecticide Treated Nets and Spraying. IOP Conference Series: Earth and Environmental Science, 2017, 58, 012027.	0.3	0
5	The nurse scheduling problem: a goal programming and nonlinear optimization approaches. IOP Conference Series: Materials Science and Engineering, 2017, 166, 012024.	0.6	7
6	DYNAMICAL SYSTEM FOR EBOLA OUTBREAK WITHIN VACCINATION TREATMENT. Far East Journal of Mathematical Sciences, 2017, 102, 1711-1726.	0.0	1
7	DYNAMICAL SYSTEM OF ZIKAV DISEASE SPREAD THROUGH THE ISOLATION WITH TWO GROUPS OF INFECTED POPULATION. Far East Journal of Mathematical Sciences, 2017, 102, 2611-2627.	0.0	1
8	Dynamical system of modelling the depletion of forestry resources due to crowding by industrialization. Applied Mathematical Sciences, 2015, 9, 4067-4079.	0.1	5
9	APPROXIMATE ANALYTICAL SOLUTION OF A HIGHER ORDER WAVE EQUATION OF KdV TYPE. Far East Journal of Mathematical Sciences, 2015, 97, 197-207.	0.0	0
10	Stability analysis of plankton ecosystem model affected by oxygen deficit. Applied Mathematical Sciences, 0, 9, 4043-4052.	0.1	1
11	Mathematical model of tuberculosis spread within two groups of infected population. Applied Mathematical Sciences, 0, 10, 2131-2140.	0.1	0
12	A single species population model in polluted environment solved by homotopy analysis method. Applied Mathematical Sciences, 0, 8, 951-961.	0.1	2
13	Optimal homotopy asymptotic method for solving Gardner equation. Applied Mathematical Sciences, 0, 9, 2635-2644.	0.1	0