Lilian Sofia Sepulveda Salcedo

List of Publications by Year
in descending order

6 papers	60 citations	1937632 4 h-index	1588975 8 g-index
8 all docs	8 docs citations	8 times ranked	42 citing authors

#	Article	IF	Citations
1	Optimal release programs for dengue prevention using <i>Aedes aegypti</i> mosquitoes transinfected with <i>wMel</i> or <i>wMelPop Wolbachia</i> strains. Mathematical Biosciences and Engineering, 2021, 18, 2952-2990.	1.9	3
2	Optimal control of dengue epidemic outbreaks under limited resources. Studies in Applied Mathematics, 2020, 144, 185-212.	2.4	20
3	Wolbachia-based biocontrol for dengue reduction using dynamic optimization approach. Applied Mathematical Modelling, 2020, 82, 125-149.	4.2	15
4	Robust viability analysis of a controlled epidemiological model. Theoretical Population Biology, 2019, 126, 51-58.	1.1	2
5	EstimaciÃ³n de los parÃ¡metros de dos modelos para la dinÃ¡mica del dengue y su vector en Cali, Colombia. IngenierÃa Y Ciencia, 2018, 14, 69-92.	0.3	4
6	Viable control of an epidemiological model. Mathematical Biosciences, 2016, 280, 24-37.	1.9	9