

Analysis of practical identifiability of a viral infection model

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S5 Text

Description of search results from the PubMed Central database. Using the syntax provided by PubMed Central [1], we conducted a search of scientific works on Pubmed Central database from 1990 to March 2016. The number of papers that used the keywords ordinary differential equation(s) explicitly in the paper formed the first category ODEs. By explicitly, we mean the search terms of interested must appeared in the title, or the abstracts or within the main text, and excluding those have it in references or if the paper is a review paper. To obtain the number of papers that conducted parameter estimation, the following keywords and their variation must be used explicitly, including estimat* or quanti*, or fit*. For the last category, the variations of the keyword identifi* must be used explicitly.

References

1. Pubmed Central. PMC Help - NCBI Bookshelf; 2016.

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