

Special Issue

Stochastic Modelling and Applied Probability in Climatology and Medicine

Message from the Guest Editor

Dear Colleague, I am pleased to inform you that I am the of a Special Issue on "Stochastic Modelling and Applied Probability in Climatology and Medicine" for the journal *Mathematics*, and I am pleased to invite you to submit an article to be published in it. This Special Issue aims to attract high-quality theoretical and experimental research articles in the range of fields mentioned.

Special attention is devoted to the different aspects of climatology in the current context of global warming, such as the occurrence of extreme events and other relevant issues. In addition, the mathematical modelling of medical situations and related topics, such as the study of infectious diseases, e.g., COVID-19, is also another of the objectives of this Special Issue. Hoping that this possibility is of interest to you.

Guest Editor

Prof. Dr. Gerardo Sanz

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

Editor-in-Chief

Prof. Dr. Francisco Chiclana

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Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

Journal Rank:

JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).