Special Issue

Models and Methods in Bioinformatics: Theory and Applications

Message from the Guest Editors

You are kindly invited to contribute to this Special Issue on "Models and Methods in Bioinformatics: Theory and Applications" with an original research article or review paper. The purpose of this Special Issue is to provide a collection of articles concerning on all aspects of the theoretical research and novel applications of computational and statistical methods in bioinformatics, by including for modelling and analysis of all kinds of biological data, as well as others areas of this multidisciplinary field. Topics of interest include but are not limited to the followings: computational methods, mathematical modelling, data analysis, big data, stochastic models, classification, algorithms in bioinformatics, estimation methods, hypotheses testing, machine learning, variable selection methods, analysis of biomarkers, and applications in bioinformatics.

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Deadline for manuscript submissions

closed (30 April 2022)

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.

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