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Computational Methods and Algorithms for Bioinformatics

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Message from the Guest Editors

Recent technological developments have led to increasingly large amounts of biological data. In this context, the development and application of algorithms and computational methods for the modeling and analysis of biological and health-related data are essential for knowledge discovery, enabling necessary additional insight towards understanding biological processes and systems. In this Special Issue, we welcome contributions that report innovative applications leading to the advancement of biological and medical research with the support of computer science methods and tools.

Deadline for manuscript
submissions:

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Special Issue



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Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

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