Special Issue

Computational Intelligence Methods in Bioinformatics

Message from the Guest Editors

In recent years, we have witnessed the explosive growth of scientific data in bioinformatics and computational biology disciplines. However, traditional algorithms always suffer from multitudes of computational challenges, including the dimensionality curse, data noises, data scalability, and data processing. To address these issues, novel computational methods have to be developed. Therefore, in this Special Issue, we envision that computational intelligence methods will play an important role for addressing those computational challenges since the characteristics of intelligence and robustness. This Special Issue welcomes contributions that report innovative research and applications related to the theme of "Computational Intelligence Methods in Bioinformatics". Articles with sound methodology and scientific practice are particularly welcomed.

Guest Editors

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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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