Chemometrics in Assessing Molecular Structures and Properties

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The significance of chemometrics as a reliable strategy not only for intelligent data analysis, but also as a tool for modeling, classification, and interpretation of large data sets for bioinformatics studies is constantly growing. The major goal of the present Special Issue of Symmetry on chemometrics application is to offer an open access platform for scientists using various statistical and computational methods in bioinformatics, omics studies, system biology, structural/properties relationships, environmental monitoring issues, and clinical studies.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

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