

Special Issue

Computational Biology Approaches to Genome and Protein Analyses, 2nd Edition

Message from the Guest Editor

This is the second volume of the previously successful Special Issue "[Computational Biology Approaches to Genome and Protein Analyses](#)". Currently, the amount of experimental biological data is continuing to increase. This is connected with the necessity of developing new more effective methods, algorithms, and implementations as computer programs, which will allow for an in-depth understanding of the meaning of the data. New approaches are especially important during the analysis of genomes (including sequences) and proteins, allowing for the establishment of a complex sequence–function relationship. Potential topics covered by this Special Issue include, but are not limited to, ideas, methods (including artificial intelligence, machine learning, mathematical, and statistical methods), algorithms, implementations, and computer programs used to analyze genomes (including sequences) and proteins, as well as establishing a sequence–function relationship. Original articles and reviews addressing these topics are welcomed.

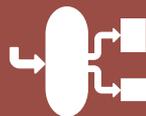
Guest Editor

Prof. Dr. Andrzej Kasperski

Department of Biotechnology, Institute of Biological Sciences,
University of Zielona Góra, Szafrana 1, 65-516 Zielona Góra, Poland

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Prof. Dr. Giancarlo Cravotto
Department of Drug Science and Technology, University of Turin, Via P.
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