Special Issue

Recent Advances in Bioinformatics: Novel Techniques, Methods, and Applications

Message from the Guest Editors

We are pleased to announce the forthcoming Special Issue, "Recent Advances in Bioinformatics: Novel Techniques, Methods, and Applications," which aims to showcase the latest research and developments in the field of bioinformatics. This Special Issue will offer a platform for researchers, scholars, and practitioners to present their innovative work, discuss novel methodologies, and share cutting-edge applications in bioinformatics. The rapid growth in biological data generation has presented unprecedented opportunities for researchers to gain insights into complex biological systems. Bioinformatics has become a critical discipline for the analysis, interpretation, and prediction of this vast amount of data, enabling for the discovery of new biological knowledge and the development of novel therapeutic strategies.

Guest Editors

Dr. Peng Zhou

School of Life Science and Technology, University of Electronic Science and Technology of China, Chengdu, China

Dr. Chao Yang

Department of Chemistry, New York University, New York, NY 10003, USA

Deadline for manuscript submissions

closed (20 July 2024)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/179224

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 applsci@mdpi.com

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

