Special Issue

Analysis of Sequence Data from Bacterial and Human Epigenomes

Message from the Guest Editors

This Special Issue will focus on analyzing sequence data from bacterial and human epigenomes. The scope of this Special Issue includes novel biological techniques, sequencing data, epigenomic information, and analysis tools. It also includes the analysis of bacterial data in the context of infectious diseases and human data in the context of clinical cases. We invite the research community from both academia and industry to submit their work on bacterial and human epigenomes for this Special Issue. Even though the focus of the Issue is analyzing sequence-level data, we encourage colleagues to submit relevant research work that was performed using methods and technologies apart from sequencing. This Special Issue will provide a snapshot of current methods and analyses that are being used by the scientific community for understanding bacterial and human epigenomes. We anticipate that these research findings will reveal further insights into genome structure and function.

Guest Editors

Dr. Miten Jain UCSC Genomics Institute, University of California, Santa Cruz, CA 95064, USA

Dr. Sarah L Castro-Wallace NASA Johnson Space Center, Houston, TX, USA

Deadline for manuscript submissions

closed (31 May 2021)



BioTech

an Open Access Journal by MDPI

Impact Factor 3.1 CiteScore 4.8 Indexed in PubMed



mdpi.com/si/61395

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

mdpi.com/journal/

biotech





BioTech

an Open Access Journal by MDPI

Impact Factor 3.1 CiteScore 4.8 Indexed in PubMed



biotech

About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Massimo Negrini Department of Morphology, Surgery and Experimental Medicine, University of Ferrara, Ferrara, Italy

Author Benefits

High Visibility:

indexed within ESCI (Web of Science), Scopus, PubMed, PMC, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Biotechnology and Applied Microbiology)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.3 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).

