Special Issue

Recent Advances in Evolutionary Genomics & Bioinformatics

Message from the Guest Editors

This Special Issue on "Recent Advances in Evolutionary Genomics & Bioinformatics" seeks high-quality work focusing on the latest approaches, methods, and algorithms for evolutionary genomics and bioinformatics or genome reports of novel organisms utilizable for bio-based chemical engineering. Topics include, but are not limited to:

- Description and characterization of novel (meta)genomes utilizable in biotechnology
- Evolutionary studies of genomes used for bio-based chemical engineering
- Synthetic biology of organisms used for bio-based chemical engineering
- Systems biology and in silico description of processes within industrially utilizable organisms
- Third generation sequencing data mining for high-throughput multiomics analyses
- Novel methods and computational tools for comparative and functional genomics

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Deadline for manuscript submissions

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