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Selected Papers from the 10th International Conference on Bioinformatics and Biomedical Science (ICBBS2021)

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Deadline for manuscript
submissions:

closed (15 December 2021)

Message from the Guest Editors

The 10th International Conference on Bioinformatics and Biomedical Science (ICBBS 2021) will be held on 29–31 October 2021 in Xiamen, China, and a virtual format simultaneously. The webpage for this event is <http://www.icbbs.org/>.

The aim of ICBBS is to provide a platform for researchers, engineers, academicians as well as industrial professionals from all over the world to present their research results and development activities in bioinformatics- and biomedical-science-related fields.

The current Special Issue invites submissions on unpublished original work describing recent advances in all aspects of bioinformatics and computational biology, multi-omics, systems biology, biomedical engineering, including but not restricted to the following topics:

Algorithms, models, software, and tools in bioinformatics;

Next generation sequencing in functional genomics;

Precision medicine, translational bioinformatics, and biomarker detection;

Biomedical image processing and digital pathology;

Biomedical devices, sensors, and smart healthcare systems;



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Any novel approaches to bioinformatics and biomedical informatics.



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Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised.

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