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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)



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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 biomedicalscience-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The current Special Issue invites submissions on unpublished original work describing recent advances in all aspects of bioinformatics and computational biology, multi-omics, systems biology, biomedical engineering,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;

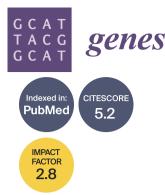
Next generation sequencing in functional genomics;

Precision medicine, translational bioinformatics, and biomarker detection;

Biomedical image processing and digital pathology;

Biomedical devices, sensors, and smart healthcare systems; Specialsue

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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