

## Special Issue

# Cotton Molecular Genetics and Genomics

### Message from the Guest Editor

During the past few decades, cotton researchers have devoted tremendous efforts to developing molecular, genetic and genomic tools which are being used to better understand the biology of cotton plants. High-quality genome assemblies have been published. New technologies such as CRISPR gene editing are being exploited for varietal improvement. With a lot of accomplishments achieved and more exciting development on the horizon, a Special Issue of “Cotton molecular genetics and genomics” is warranted.

Papers submitted to this Special Issue must report highly novel results in the areas of molecular genetics and genomics of cotton. More specifically, this Special Issue will cover a selection of original research and review articles focusing on gene identification and functionality analysis, trait QTL analysis, application of omics and gene editing tools to enhancing cotton breeding, and new methods/strategies to conduct genetic and genomic research. In addition, databases related to the subject of interest are also welcome.

Dr. David D. Fang

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### Deadline for manuscript submissions

closed (31 December 2021)



## International Journal of Molecular Sciences

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijms@mdpi.com](mailto:ijms@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle  
Marche, Via Ranieri 65, 60100 Ancona, Italy

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