

## Special Issue

# The Role of Genetic Variation on Transcription Factor Binding Sites in Evolution and Disease

### Message from the Guest Editor

This Special Issue will highlight in silico and experimental approaches to study the contribution of genetic polymorphisms that create or disrupt TFBSs in disease and in evolution. This includes topics related to molecular evolution, regulatory sequences and both in silico and experimental analyses on transcription factor binding sites. Keywords

- molecular evolution
- transcription factor binding sites
- regulatory elements
- noncoding DNA
- evolution
- GWAS
- developmental disorders
- development
- ChIP-seq

\*An early-bird discount will be offered for submission before the deadline. Please contact SI editor [liana.duan@mdpi.com](mailto:liana.duan@mdpi.com) for details.

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### Guest Editor

Dr. Gabriel Santpere

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### Deadline for manuscript submissions

closed (30 September 2022)



## International Journal of Molecular Sciences

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### 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

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