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

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Deadline for manuscript submissions:

closed (30 September 2022)

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.

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Special Issue



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Message from the Editor-in-Chief

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