

Special Issue

Transposable Elements

Message from the Guest Editors

Transposable elements are discrete DNA sequences ubiquitous among prokaryotic and eukaryotic genomes. Nowadays, the implication of transposable elements in many biological processes is well known, including speciation, adaptation, horizontal transfer, and pathological conditions in humans. The present Special Issue aims to gather current knowledge from past studies, and from cutting-edge transposable element research, by selecting papers on hot topics of transposable element biology. Therefore, studies based on experimental evidence, suggesting or updating evolutionary models, and dealing with applications are well suited for this Special Issue.

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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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