

# Special Issue

## Evolution and Genomics: Relevance to Current Issues

### Message from the Guest Editors

The theme of original papers of this Special Issue is to demonstrate how new ideas can be relevant to those attempting to solve a problem or participating in popular debates. Topics of interest in this Special Issue include, but are not limited to, the following:

- Effects of past and future climate change on human evolution.
- Pros and cons of inbreeding, introgression, and selective diversification in livestock.
- Mechanisms of suppression of mutation and recombination with reference to future populations.
- Definition of conserved polymorphic sequences.
- Re-interpretation of commercial databases for genomics: haplotypes from SNPs.
- What to conserve for the future: old or new?
- Synteny and paralogy and duplication in evolution.
- Microbiome in evolution.
- The MHC as the frontier for evolution.
- Refreshing terminology in evolution.

### Guest Editors

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### Deadline for manuscript submissions

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## International Journal of Molecular Sciences

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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

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