

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.

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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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