Special Issue

Human Genome Diversity: History and Health

Message from the Guest Editors

The field of human genetics has developed significantly since the sequencing of the human genome. Many subsequent efforts were made to investigate the genetic and genomic variation between individuals and populations. However, current data are still largely biased towards European variation, while populations from Africa and Natives from America, for example, are still very underrepresented in genetic and genomic studies and databases. This not only limits our knowledge of human diversity and history, but also our applications of this knowledge, such as in medicine, for all people. In this Special Issue, we invite you to contribute to narrowing this gap and improving the genomic diversity data and applications for all peoples by publishing your results on human genetics or genomic diversity. We are interested in population genetic and evolutionary studies as well as health and disease-related studies, especially the ones involving non-European or admixed populations. We welcome original articles, new methods, and reviews covering one or more of the topics of interest, including theoretical and applied studies. We look forward to receiving your contribution.

Guest Editors

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Deadline for manuscript submissions

closed (15 December 2024)

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Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the Genes team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider Genes for your next genetics paper?

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