Genetic Variation and Human Population Evolution

Guest Editor:

Prof. Dr. Marijana Peričić Salihović

Institute for Anthropological Research, Gajeva 32, 10000 Zagreb, Croatia

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Message from the Guest Editor

Dear Colleagues,

Genetic variation is an essential feature of the evolution of human populations, shaping their diversity through time. Our genetic diversity is mostly influenced by evolutionary processes such as mutations, natural selection, genetic drift and migration. Emerging sequencing data from genomes of modern and archaic hominins, as well as the genomes of great apes and other primates, are revealing exhaustive information about the impact of evolutionary forces on the past and present human populations. The study of genetic variation does not only deepen our understanding of human evolution, but also at the same time, through data on genetic variation from the past and the present, it enables us to identify human-specific genetic changes that have implications in health and disease of modern humans. This Special Issue on "Genetic Variation and Human Population Evolution" aims to present a collection of original articles and reviews on various aspects of human genetic variations related to the evolution of human populations.

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Special Issue

Editor-in-Chief

Prof. Dr. Selvarangan Ponnazhagan
Department of Pathology, The University of Alabama at Birmingham, 1825 University Blvd, SHEL 814, Birmingham, AL 35294-2182, USA

Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving 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.

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