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Ancient and Archaic Genomes

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Message from the Guest Editors

The development of high-throughput sequencing has triggered a revolution in the study of ancient DNA. In the last decade, methodological advances have allowed researchers to overcome some of the limits linked to the degradation and preservation of nucleic acids, improving the capacity of recovery and analysis of the ancient molecules. This fact, along with a wider accessibility to the Next-Generation Sequencing platforms, has contributed to increase the number of genomic studies on ancient remains.

This Special Issue will collect reviews and original contributions concerning the study of ancient and archaic genomes from different organisms, considering accomplishments and challenges, methodological approaches, bioinformatics and analytical tools, current status, and future prospects of paleogenomic research.

Sincerely

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Prof. Martina Lari

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Guest Editors



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Special Issue



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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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