

Special Issue

Satellite DNAs: From Cellular Functions to Diseases

Message from the Guest Editor

Satellite DNAs contribute significantly to form the genome architecture of every eukaryote. The mechanism about the origin, evolution and maintenance of satellite DNA is still poorly understood but certainly this highly repetitive non-coding DNA has a role in vital cellular functions and evolutionary processes. The main aim of the proposed Special Issue in *Genes* on “Satellite DNAs: from cellular functions to diseases” is to underline the role that genetic or epigenetic alteration of satellite DNAs could play in diseases. We hope this Special Issue will contribute to stimulate extensive research on the involvement of satellite DNAs in causal association with diseases. I would like to invite you to contribute principally a research paper in your area of expertise. Exceptionally, review paper is welcome in the case of a forward-thinking view on upcoming challenges.

Guest Editor

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Deadline for manuscript submissions

closed (15 April 2021)

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About the Journal

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.

Why not consider *Genes* for your next genetics paper?

Editor-in-Chief

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