

Special Issue

Genetics, Epigenetics and Pathologies of Vertebrate Musculo-Skeletal System Development

Message from the Guest Editor

There is a renewed interest in the musculo-skeletal system of vertebrates, and its development. One of the major reasons for this is the rise of evolutionary developmental biology, or evo-devo, in the last several decades. However, contrary to other areas affected by this renewed interest, we are still missing studies that focus on the importance of specific genetic—and particularly of specific epigenetic—factors influencing and leading to pathologies concerning vertebrate musculo-skeletal system development. This Special Issue in the open-access journal *Genes* (Impact Factor: 3.759) will not only address this lack of studies, but will give visibility to this fascinating topic.

Guest Editor

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Deadline for manuscript submissions

closed (20 June 2021)

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About the Journal

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?

Editor-in-Chief

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