Special Issue

Wnt Signaling in Development, Regeneration and Cancer

Message from the Guest Editors

We write to invite you to contribute to a Special Issue in Genes that will be focused on Wnt signaling in development, regeneration, and cancer. Wnt signaling plays a major role in the maintenance, renewal, and differentiation of a number of stem cells and progenitor cell lineages in the adult multicellular organism. Major questions that are currently being investigated include the role of Wnt signaling in regulating stem cell self-renewal, proliferation, and differentiation as well as the characterization of cells in the niche that produce and receive the Wnt signal. In addition, the detailed mechanisms and dynamics by which the Wnt pathway is controlled and can crosstalk with other pathways are poorly defined. Moreover, the involvement of Wnt signaling in drug sensitivity or resistance remains unclear.

This Special Issue will highlight reviews, new methods, and original articles that advance our understanding of the role of the Wnt pathway in development, regeneration, and disease. We welcome contributions in the areas of Wnt signaling broadly defined. We look forward to your contributions.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2020)

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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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