Special Issue

Genetics and Genomics of Salmonid Fishes

Message from the Guest Editors

Genes is planning a Special Issue focusing on Genetics and Genomics of Salmonid Fishes. Salmonids are one of the most iconic fish lineages. In addition to playing a crucial role in global food and economic security, this family attracts the attention of conservation efforts and of scientists keen to understand its interesting life history and genome biology. Genomics is proving central to the improvement of farmed salmonid traits (e.g., disease resistance) through modern breeding programmes, leading to increased animal welfare and industrial stability, and is equally vital to investigate genetic structuring and adaptation of wild populations, guiding stock management decisions.

This Special Issue aims to gather leading articles that advance our understanding of salmonid biology by exploiting genetics and genomics across the full breadth of interest areas.

The conference participants will be granted a 15% discount on the publishing fees.

Guest Editors

Dr. Daniel Macqueen

Dr. Manu Kumar Gundappa

Dr. Diego Robledo

Deadline for manuscript submissions

closed (31 December 2020)

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Impact Factor 2.8
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Genes

Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 genes@mdpi.com

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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

Prof. Dr. Selvarangan Ponnazhagan

Department of Pathology, The University of Alabama at Birmingham, 1825 University Blvd, SHEL 814, Birmingham, AL 35294-2182, USA

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