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The Role of Genetics and Genomics in Companion Animal Reproduction

Guest Editor:

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Deadline for manuscript
submissions:

closed (15 June 2021)

Message from the Guest Editor

Continuing on the theme of companion animal genetics that the journal *Genes* has initiated, I invite you to contribute to a Special Issue of *Genes* focused on The Role of Genetics and Genomics in Companion Animal Reproduction. There have been substantial research advances in feline, avian, and canine reproduction with respect to genetic influences and this Special Issue welcomes your contributions.

This Special Issue will cover all aspects of genetics and reproduction in companion animals. Topics of particular interest include genetic testing, genetics of male or female infertility, genetic influences on social structure as it relates to reproduction, genetic control of reproductive cyclicity or seasonality, genetic control of reproductive traits such as maternal care or fecundity, assisted reproduction, and gamete cryopreservation.

For further details on the submission process, please see the instructions for authors at the journal website (<https://www.mdpi.com/journal/genes/instructions>). I will be happy to answer pre-inquiries about the suitability of specific manuscripts for this Special Issue.



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Special Issue



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Editor-in-Chief

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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.

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

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