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Bioinformatics of Disease Genes

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Message from the Guest Editors

After 20 years since the first determination of the human genome sequence, we now recognize that most human diseases should be understood through genes. Indeed, even for understanding viral and/or bacterial infections, the knowledge of patients' genomes, especially the parts related to their immunity, is quite important, as well as the knowledge of the genomic structure of infecting agents.

Although some diseases are caused by the changes in one or only a few genes, others can be caused by the disruptions of complicated networks woven by genes and environments. For the understanding of such events, computational methods have become more and more important. In this Special Issue, we welcome any important contributions on the bioinformatics of disease genes.



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Special Issue



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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.

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