Special Issue

Genetics of Alzheimer's Disease

Message from the Guest Editors

Alzheimer's disease is the most common form of dementia. Although recent large-scale genetic analyses have revealed the genetic landscape of Alzheimer's disease, most of the phenotypic variance attributed to genetics remains unexplained. Moreover, the gene driving the association or the implications for disease progression for most of the identified loci remain largely unknown.

This Special Issue entitled "Genetics of Alzheimer's Disease" is intended to provide a platform for a wide range of reviews, research articles, communications, and technical notes related to the genetics of either late-onset or early-onset Alzheimer's disease. We encourage manuscripts to have a strong genetic component that may include, but is not limited to: machine learning of genetic markers associated with Alzheimer's disease, genome-wide association studies, functional studies for Alzheimer' disease-related genes or variants, personalized genetics, gene expression analyses, clinical trials with a genetic component, rare variant analyses, and other bioinformatics analyses of Alzheimer's disease using DNA or RNA sequencing data.

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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?

Editor-in-Chief

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