Special Issue

Genetics of Parkinson's Disease Around the World

Message from the Guest Editors

Parkinson's disease (PD) is a genetically complex neurodegenerative condition influenced by intricate interactions between genetic and environmental factors. However, research into Parkinson's genetics has predominantly focused on individuals of European ancestry, limiting the applicability of findings to broader ethnic and geographic populations.

This Special Issue aims to bridge the knowledge gap in PD genetics within under-represented human populations. We aim to publish studies featuring genetic discoveries related to PD aetiology and its implications in diverse demographics. Our goal is to illuminate the intricate genetic landscape governing PD manifestation and progression.

We invite contributions exploring any aspect related to the genetics of Parkinson's disease across diverse populations. Structural, functional, computational, clinical, and experimental studies focusing on either familial or idiopathic PD are welcome.

Guest Editors

Dr. Miguel E Rentería

Dr. Katarzyna Smilowska

Dr. Rauan Kaiyrzhanov

Dr. Wael Mohamed Yousef Mohamed

Deadline for manuscript submissions

closed (20 February 2025)

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Genes

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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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