

## Special Issue

# Genetic Epidemiology in Neurological Disorders

### Message from the Guest Editors

Neurological disorders are among the most prevalent disorders, impacting millions of people globally. These conditions encompass a wide range of diseases, including Alzheimer's disease, Parkinson's disease, and multiple sclerosis, each presenting unique challenges. The prevalence of neurological disorders underscores the critical need for advanced research to improve diagnosis and treatment. These disorders result from a combination of genetic and environmental factors. In this context genetic epidemiology plays a crucial role in understanding the hereditary patterns and genetic risk factors associated with these disorders, as well as the interplay between genes and environmental factors. With the advent of omic technologies, this field has expanded significantly. Insights gained from genetic epidemiology can inform public health strategies aimed at preventing these disorders and managing their impact on society. In this Special Issue, we will collect contributions focused on developing and/or applying statistical methods in genetic epidemiology within the context of neurological disorders. Review papers addressing current advances in this field are also welcome.

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### Guest Editors

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### Deadline for manuscript submissions

23 December 2024



## Life

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### Message from the Editor-in-Chief

*Life* (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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### Editor-in-Chief

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