



Neuroinflammatory Mediator in Neurodegenerative Disease

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Message from the Guest Editors

Neuroinflammation is one of the crucial mechanisms in the pathogenesis of various brain diseases. Understanding the processes underlying this phenomenon through screening analysis and implementation of next-generation therapies could help us to study and understand genomes and the relationship between genotype and phenotype.

The aim of this special issue is to report on recent advances in neurodegenerative pathologies studies. This includes, but is not limited to, the use of exome sequencing, RNA sequencing, gene expression profiling, specific gene functions, protein-protein interactions, epigenomics, genome-wide association studies, and genomic selection or prediction. In vitro, in vivo and clinical studies as well as bioinformatics tools and databases that facilitate the analysis of genomic data are also welcome.

We encourage you to contribute your studies and research to advance the understanding and control of these debilitating diseases. Sharing the results will enable significant advances in the field of neuroscience and further research to improve the quality of life for patients affected by neurodegenerative diseases.





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Message from the Editor-in-Chief

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