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Precision Medicine and Neurodegenerative Disorders: Past Lessons and New Advances

Guest Editor:

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Message from the Guest Editor

Neurodegenerative disorders including AD and PD are complex illness that include genetic, interactome, and environmental factors. Fresh molecular and high-throughput methods are shedding new insight on the pathways and networks at the heart of this complicated diseases. This is required to go forward with the precision medicine paradigm toward novel molecular markers, systematic risk categorization, and translational targeted medicines. The implementation of a complete precision medicine strategy, as well as the creation of relevant biomarkers, are likely to result in significant advancements in recognizing, treating, and preventing neurodegenerative disorders.

The present collection spans from basic research to clinical/ neuropathological studies, with an aim to instigate novel approaches towards the understanding, diagnosing and treatment of NDG disorders. We encourage submission of original empirical research articles. Furthermore, the call is open for theoretical approaches such as Reviews, Perspective, and Opinion articles on promising future directions













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Message from the Editor-in-Chief

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