



## Feature Reviews in Neurodegenerative Diseases and Environmental Factors

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### Message from the Guest Editor

The proportion of world population older than 60 years is steadily increasing according to the World Health Organization (WHO). Aging is considered the greatest risk factor for neurodegeneration, therefore prevalence of neurological disorders is expected to rise. The etiology of most neurodegenerative disorders, such as Alzheimer's and Parkinson's diseases (AD and PD) and amyotrophic lateral sclerosis (ALS), is multifactorial and consists of an interaction between environmental factors and genetic predisposition. It is widely accepted that oxidative stress, impairment of mitochondrial dynamics and function, calcium overload, and balance disruption between apoptosis and autophagy are between the key mechanisms that underlie above mentioned neurodegenerative disorders. The scope of this Special Issue is to focus on recent advances in understanding of these mechanisms at the cellular and molecular level with respect to impacts of environmental factors such as pesticides, air, and water pollution and micro- and nano-plastics. Reviews regarding these topics are welcome.





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## Message from the Editor-in-Chief

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