



Advances in Neurodegenerative Diseases

Collection Editors:

Dr. Vasileios Siokas

1. Department of Neurology,
Laboratory of Neurogenetics,
University Hospital of Larissa,
41110 Larissa, Greece
2. School of Medicine, University
of Thessaly, 41110 Larissa,
Greece

Dr. Efthimios Dardiotis

Department of Neurology,
University Hospital of Larissa,
Larisa, Greece

Message from the Collection Editors

Dear Colleagues,

‘Neurodegeneration’ refers to a condition where neuronal cells slowly lose their functional potential and, ultimately, die. The term ‘neurodegenerative disorders’ is an umbrella term, encompassing a multitude of diseases that have a wide variety of phenotypes, depending on the neurons that degenerate each time.

Neurodegenerative disorders have long captivated the interest of neuroscientists and significant advances in unraveling the mechanisms behind each neurodegenerative disorder have been noted. Therapy-wise, the optimizing of older symptomatic treatments has been fruitful in many cases, but disease-modifying therapies are still lacking and many are still under trial. As such, highlighting the newest research results and collecting the available evidence are now more important than ever.

This Topical Collection aims to cover the newest advancements in the field of neurodegeneration, and invites authors to contribute original studies, reviews, meta-analyses and related case reports regarding epidemiology, genetics, risk factors, diagnosis, management and prognosis assessment of neurodegenerative diseases.

