

# Special Issue

## Neuroanatomy, Neuroinflammation and Neurodegeneration

### Message from the Guest Editor

In the context of the inflammatory processes in the nervous system, the relationship of the brain cells is disturbed, and the glial cells in particular probably play a decisive role in the progression of the disease. As a consequence, as in, for example, Alzheimer's disease or multiple sclerosis, the neurons die, i.e., neurodegenerative processes occur. Overall, the causes and pathophysiological processes of many neuroinflammatory or neurodegenerative diseases of the nervous system have not yet been clarified and are the focus of many scientific investigations. This Special Issue seeks reviews and original papers covering a wide range of hot topics related to new studies around neuroanatomy, neuroinflammation, and neurodegeneration to understand the interactions between the brain cells, networking of different brain areas and the following pathophysiological processes, the importance of the inflammatory response for the progression of diseases, and current developments of new forms of therapy for neurological diseases.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 May 2024)



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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

Prof. Dr. Francesco Fornai  
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