



## Neuroendocrine Factors in Health and Disease

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Deadline for manuscript  
submissions:

**closed (31 May 2022)**

### Message from the Guest Editor

Dear Colleagues,

The neural and endocrine systems perform the main regulatory functions in the body. The classical endocrine pathways are well known. However, there is still not enough knowledge on the molecular mechanisms involved, on the interactions of individual factors, and particularly, on their significance for healthy and pathological processes.

Cumulating research achievements have changed the view of the classical roles of hormonal systems in the body as well as of their associations with disease states. For example, reproductive hormones are associated with cardiovascular physiology and heart disease. Blood volume-regulating hormones appear to play a role in the development and course of psychiatric disorders.

This Special Issue is focused particularly on new approaches to understand the functions of neuroendocrine factors under both physiological and pathophysiological conditions. Welcome are papers evaluating molecular mechanisms in animal models as well as papers with clinical relevance, based on research in which the neuroendocrine system is studied for its potential pathogenetic role or as a target of therapeutic interventions.





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## Message from the Editor-in-Chief

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