



## GABAergic Physiology in Neurological Disorders

Guest Editor:

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Deadline for manuscript  
submissions:  
**closed (31 March 2022)**

### Message from the Guest Editor

Dear Colleagues,

In this era, our knowledge of GABAergic function has advanced beyond the description that GABAA receptors are composed of 19 different subunit subtypes ( $\alpha 1$ – $\alpha 6$ ,  $\beta 1$ – $\beta 3$ ,  $\gamma 1$ – $\gamma 3$ ,  $\delta$ ,  $\epsilon$ ,  $\pi$ ,  $\theta$  and  $\rho 1$ – $\rho 3$ ). The scope of the special issue is to bring together original research and review articles on GABAergic signaling on physiological and pathological conditions.

Topics include, but are not limited to:

- GABAA receptor physiology and pharmacology
- GABAergic modulation of the excitatory/inhibitory balance in the brain
- GABAergic signaling in developmental epileptic encephalopathies
- GABAergic signaling in inherited epilepsies
- GABAergic signaling in normal regulation of energy balance
- GABAergic signaling in metabolic disorders
- Therapeutic perspectives of GABAergic signaling





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## Message from the Editor-in-Chief

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