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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 ($\alpha 1$ – $\alpha 6$, $\beta 1$ – $\beta 3$, $\gamma 1$ – $\gamma 3$, δ , ϵ , π , θ 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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Special Issue



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Message from the Editor-in-Chief

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