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Animal Models of Neurological Disorders

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Message from the Guest Editor

[Background & history of this topic]: This Special Issue focuses on ethical, fundamental and basic scientific investigations using laboratory animals and/or their organs or tissues for purposes. These types of manuscripts could act as foundations for applied and clinical trials in order to develop human health programs.

[Aim and scope of the special issue]: This Special Issue aims to present a collection of research on animal models of neurological behaviors, diabetes and brain functions, addiction and brain functions, natural substances and nervous system functions, neurodegenerative disorders, nervous system development, different types of cerebral ischemia and reperfusion, pain and neuropathic pain, evoked potentials from auditory and visual systems, etc.

[Cutting-edge research]: Such as Brainstem auditory evoked potential, visual-evoked potential, nano-technologic research in neuroscience, etc.

[What kind of papers we are soliciting]: We aim to solicit papers on basic sciences and experimental researches on laboratory animals in fields of animal behavior, animal neurological disorders, brain electrophysiology, and peripheral nerve electrophysiology.







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Message from the Editor-in-Chief

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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2023).

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