



Molecular Basis and Novel Treatment of Epilepsy

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Message from the Guest Editor

Dear Colleagues,

This Special Issue of *Biomolecules* focuses on the molecular mechanisms that contribute to epilepsy and the development of novel treatments. Epilepsy is a neurological disorder that manifests as seizures and is one of the leading global health burdens. Although there is continuous development of anti-seizure drugs, one-third of patients remain refractory. Therefore, there is an urgent need to identify novel molecular targets for the future development of new treatments for epilepsy. This Special Issue will present up-to-date reviews and original research articles on the genetic basis of human epilepsy, molecular mechanisms of epileptogenesis, and translational research on novel treatments for epilepsy.

Dr. Fang Zheng
Guest Editor





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