

## Special Issue

# Electroencephalography (EEG) Signal Processing for Epilepsy

### Message from the Guest Editor

This Special Issue is a timely collection of papers that review and propose new EEG-based techniques to detect and predict seizures (with experimental verification) and to evaluate the efficacy of therapies against seizures. At the same time, the underlying mechanisms of epileptogenicity and factors affecting the temporal progression of seizures can be investigated by means of mathematical modeling and system identification combined with experimental verification. Control strategies can then be designed accordingly.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 December 2022)



## Biomedicines

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### Message from the Editor-in-Chief

*Biomedicines* (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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### Editor-in-Chief

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