

Special Issue

Bioimpedance Sensors for Medical Monitoring and Diagnosis

Message from the Guest Editor

We seek contributions that cover topics studying the implementation of electrical bioimpedance-based sensors and sensing methods in medicine and related disciplines. The study of electrical bioimpedance has been widely discussed and covered; however, it is still too early to talk about the wide-scale use of the electrical bioimpedance method in medical practice. The possibilities are certainly much wider than the implementation, for example, of wearable devices for the continuous monitoring of patients both in hospital care and home follow-up treatment. It is important that significant improvements in treatment quality and an increase in patient safety during hospitalization are made possible. In this Special Issue, we welcome publications on new research, development work, inventions and practical implementations of bioimpedance methods both in clinical research and practice, as well as disease prevention and follow-up treatment in all branches of medicine. For more information, please visit: mdpi.com/si/185938

Guest Editor

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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