Special Issue

Recent Innovations in Bioinstrumentation and Medical Imaging Technology

Message from the Guest Editor

The purpose of this Special Issue is to introduce the recent innovations in bioinstrumentation and medical imaging technology. Bioinstrumentation is a technology that enables non-invasive quantification of a person's internal state, especially through the use of electronic technology, and enables the voluntary control of equipment using the biological signals obtained. Medical imaging, on the other hand, is a technology that visualizes the internal structures and functions of the human body as images, especially for the diagnosis and treatment of diseases. Recent innovations in both technologies have led to exceptional efficacy in the acquisition and understanding of human biological information. In this Special Issue, we welcome the active submission of papers that introduce the remarkable developments and innovations in bioinstrumentation and medical imaging technology.

Guest Editor

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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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