Special Issue

Wearable Monitoring Devices

Message from the Guest Editor

With the rise of portable devices for consumers, research in wearable devices for physiological monitoring of humans and animal models has increased immensely. While heart rate sensors have matured in the consumer market, other types of sensors, such as glucose, lactate, alcohol, sweat, and other biological markers or fluids, have been explored in the context of sensing technologies, advanced materials, fabrication methods, and device implementation, including but not limited to electronics, power generation, and communication protocols. This issue will focus on all aspects of wearable monitoring devices. Topics of interest include but are not limited to the following:

- Low-power sensors electronics;
- Sensing of biomarkers or biofluids;
- Wearable devices;
- Novel monitoring techniques;
- Sensor design and fabrication.

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2020)



Electronics

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Impact Factor 2.6 CiteScore 6.1



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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