

Sensors and Materials

Special Issue on Optical, Mechanical, and Electrochemical Biosensors and Their Applications

Call for Papers

In this special issue, recent advances in optical, mechanical, and electrochemical biosensors for various targets are focused on. The targets include, but are not limited to, biological/environmental molecules, viruses, microorganisms, living cells, tissues, organs, and the human body. Papers on a wide variety of research achievements at all stages of research and development are welcomed. In addition, submissions on data analytics, numerical simulations, and examples of applications are also encouraged.

Scope:

- Optical/colorimetric biosensors
- Electric potential/current/impedance biosensors
- Other related biosensor devices, data analytics, simulation methods, and examples of applications
- MEMS/QCM/SAW biosensors
- ECG/EMG/EEG/photoplethysmograms

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Guest Editor: Prof. Shigeyasu Uno (Ritsumeikan University)

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(Attention)

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If you have any questions, please feel free to contact the editorial staff at the address below.

Editorial Department of *Sensors and Materials*

MYU K.K.

1-23-3-303 Sendagi, Bunkyo-ku, Tokyo 113-0022, Japan

Tel: +81-3-3827-8549, Fax: +81-3-3827-8547

E-mail: myukk@myu-inc.jp

