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World of Biosensing

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Deadline for manuscript submissions:

closed (20 June 2021)

Message from the Guest Editors

This Special Issue aims to represent up-to-date achievements in biosensing, including but not limited to the following topics:

- Enzymatic biosensors;
- Cell-based biosensors;
- Immunosensors;
- Optical biosensing (surface plasmon resonance, optical fibers, and piezoelectric biosensors);
- Electrochemical biosensing (amperometric, potentiometric, impedance biosensors);
- Nanomaterials for biosensing;
- Magnetic sensors and biosensors;
- Nanozymes-based sensors and biosensors;
- Applications of biosensors.



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Special Issue



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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