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# **Optical Biosensors and Applications**

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Deadline for manuscript submissions:

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# Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to bring together recent advancements concerning the research and development of optical biosensors in a wide variety of disciplines. This Special Issue will cover, but is not limited to, the following areas:

Optical biosensors;

Immunosensors;

Fiber-optical biosensors;

Fluorescence-based biosensors;

lab-on-a-chip;

Nanobiosensors:

Resonant sensors;

Waveguide sensors:

DNA chips;

Nucleic acid sensors:

Protein chips;

Microarray;

Optical oxygen/glucose sensors;

Biological flows;

Aerodynamics;

Wind tunnel testing;

Pressure and temperature measurement.

For more information on the Special Issue, please visit the website at: https://www.mdpi.com/si/126358

Please contact the Guest Editor or the Assistant Editor at (ava.jiang@mdpi.com\foranger any queries.











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