Special Issue

Hybrid Film Based Biosensors for Biomedical and Environmental Applications

Message from the Guest Editors

The aim of this Special Issue is to be a forum for the latest research activities showing the role of hybrid films in the improvement of the qualities of biosensors: sensitivity, selectivity, shelf lifetime in a real environment, sustainability. It will publish relevant feature papers in this field, including research articles, reviews, short communications, and trends in the following areas:

- Elaboration of hybrid-film-based biosensors;
- Nanomaterials-based biosensors;
- Nanozyme-based biosensors;
- Graphene-based biosensors;
- Hybrid-film-based biosensors for food control;
- Hybrid-film-based biosensors for environmental control;
- Hybrid-film-based biosensors for biomedical applications.

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About the Journal

Message from the Editor-in-Chief

You are cordially invited to contribute a research article or a comprehensive review for consideration and publication in *Membranes* (ISSN 2077-0375). *Membranes* is an international, peer-reviewed open accessjournal of membrane technology published monthly online by MDPI. The journal covers the broad aspects of the science and technology of both biological and non-biological membranes, including membrane dynamics and the preparation and characterization of membranes and their applications in water, environment, energy, and food industries. Articles contributing to better understanding of transport processes in all types of membranes are also welcome. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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