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Prof. Shishmon Belkin 30th Anniversary of Working in Bioluminescent Bioreporter Bacteria Biosensors

Guest Editors:

Message from the Guest Editors

Prof. Dr. Robert Steven Marks

Dear Colleagues,

Prof. Dr. Kun Jia

Dr. Evgeni Eltzov

Dr. Boris Polyak

The Special Issue themed after retired Prof. Shishmon Belkin to honour his past accomplishments in the field will include various bodies of work such as biography, reviews, original research, target product profiles (new paper concept usually found in business plans), etc.... The topics covered are applications using bioluminescent bioreporter bacteria in screening or monitoring, adapted, or not, to a transducer configuration, thus tailored to be part of a biosensor system. Applications can be found in environmental toxicology, biotechnology engineering, information engineering (to understand complex mixtures), 3D bioinks, clinical applications, and more.

Deadline for manuscript
submissions:

31 May 2025

Prof. Dr. Robert Steven Marks

Prof. Dr. Kun Jia

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Guest Editors



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Special Issue



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Editor-in-Chief

Prof. Dr. Giovanna Marrazza

Department of Chemistry "Ugo Schiff", University of Florence, Via della Lastruccia 3, 50019 Sesto Fiorentino, Italy

Message from the Editor-in-Chief

Biosensors is a leading journal, devoted to fast publication of the latest achievements, technological developments and scientific research in the exciting multidisciplinary area of biosensors. Both experimental and theoretical papers are published, including all aspects of biosensor design, technology, proof of concept and application. Special issues are devoted to specific technologies and applications, and a selection of the most outstanding papers each year is recognized. Pushing the boundaries of the discipline, we invite original papers, as well as timely reviews on cutting edge fields within the subject area.

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