

Special Issue

3D Printing for Biosensing

Message from the Guest Editor

This Special Issue of Biosensors will be focusing on 3D printing for biosensing. The understanding of the term “3D printing” shall be the use of a 3D printer, commercially available or homemade, or a 3D printing process enabling the additive fabrication of objects in the centimeter range. The printed system shall also exhibit active functions, such as microfluidic and/or signal transduction, but also biosensing element, printed or not using a 3D printing technique.

Manuscripts dedicated to tissue engineering, but with an application in diagnostic or biosensing, are also welcome. Interesting approaches using the 3D printing of biochips are also warmly welcome since this is a very hot topic in the field of functional devices prototyping and production.

Guest Editor

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About the Journal

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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