

Special Issue

Microfluidics and 3D Printing for Chemical Sensors

Message from the Guest Editors

Microfluidics and 3D printing for chemical sensors have attracted great attention recently due to their wide benefits for chemical and biological applications. 3D printed microfluidics and 3D printed microelectronics for chemical sensors show their great advantages and potential in the fabrication of integrated chemical sensors with superior design and optimization. The Special Issue will provide a forum for the latest research activities in the field of microfluidics and 3D printing for chemical sensors, with an emphasis on the relevant microfluidic chemical sensing system via 3D printing, microelectronics for chemical sensing via 3D printing, and their applications. Both review articles and original research papers are solicited in, though not limited to, the following areas:

- Advanced microfluidic system for chemical sensors
- 3D printed microfluidics for chemical sensors
- Novel concepts and designs of 3D printed microelectronics and semiconductor devices for chemical sensors
- New semiconductor and other electronic materials via 3D printing for chemical sensors
- Emerging applications of microfluidics and 3D printing for chemical sensors

Guest Editors

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Deadline for manuscript submissions

30 July 2026



Chemosensors

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 7.3



mdpi.com/si/222479

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Chemosensors continues to grow as a forum for all manners of sensing that encompass chemistry. *Chemosensors* is published in open access format – all articles and content are released on the internet immediately following acceptance, thus allowing unlimited access to the content as soon as it is published. We would be happy to have you join our growing list of authors.

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