



*sensors*



an Open Access Journal by MDPI

## Next-Generation Screen-Printed and Additive-Manufactured Electrochemical Platforms for Sensing

Guest Editor:

**Prof. Dr. Craig E. Banks**

Faculty of Science and  
Engineering, Manchester  
Metropolitan University, Chester  
Street, Manchester M1 5GD, UK

Deadline for manuscript  
submissions:

**20 October 2024**

### Message from the Guest Editor

Dear Colleagues,

Sensors based on screen-printing technology and additive manufacturing are used within the field of electroanalysis, where both approaches provide high reproducibility and sensitivities toward target analytes and are cost-effective. Both technologies are used to detect target analytes in tears, saliva, sweat, interstitial fluid of the skin, and human volatiles, as well as for environmental monitoring and food quality. We thus invite submissions to our Special Issue devoted to screen-printed and additive-manufactured sensors.

Prof. Dr. Craig E. Banks  
*Guest Editor*



[mdpi.com/si/188157](https://mdpi.com/si/188157)

**Special** Issue



*sensors*



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Vittorio M. N. Passaro**

Dipartimento di Ingegneria  
Elettrica e dell'Informazione  
(Department of Electrical and  
Information Engineering),  
Politecnico di Bari, Via Edoardo  
Orabona n. 4, 70125 Bari, Italy

## Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

## Author Benefits

**Open Access** : free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility**: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Ei Compendex](#), [Inspec](#), [Astrophysics Data System](#), and [other databases](#).

**Journal Rank**: JCR - Q2 (*Chemistry, Analytical*) / CiteScore - Q1 (Instrumentation)

## Contact Us

---

*Sensors* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sensors](http://mdpi.com/journal/sensors)  
[sensors@mdpi.com](mailto:sensors@mdpi.com)  
[X@Sensors\\_MDPI](#)