







an Open Access Journal by MDPI

Chemical Sensors and Biosensors Based on Electrogenerated Chemiluminescence (ECL)

Guest Editor:

Prof. Dr. Wonyong Lee

Department of Chemistry, Yonsei University, Seoul 03722, Korea

Deadline for manuscript submissions:

closed (15 December 2021)

Message from the Guest Editor

We welcome submissions that are related to ECL chemical sensors and biosensors such as developing new ECL luminophores, highly sensitive ECL detection methods potentially used as a transduction platform in chemical and biosensors, a wide range of new applications of ECL-based chemical and biosensors. Both research papers and review articles will be considered. We look forward to and welcome your participation in this Special Issue.

- electrochemiluminescence (ECL)
- FCL sensors
- ECL biosensors
- FCL immunosensors
- ECL detection platforms

For more details, please clink: mdpi.com/si/85573.













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