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Recent Advances in Sensors for Chemical Detection Applications

Guest Editor:

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Message from the Guest Editor

This Special Issue will focus on low-cost sensor technology, gas sensors, chemical sensors, advanced active materials, sensor nodes, hardware innovations, data communications, system integration, sensor testing, processing/corrections algorithms, machine learning, new solutions, and applications for chemical detection issues. Proper calibration techniques of chemical sensors are necessary, both in laboratory and field applications. Wireless sensor networks will be considered in the context of chemical detection applications.

Deadline for manuscript submissions:

closed (31 March 2025)



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Special Issue



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Message from the Editor-in-Chief

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