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Gas Sensors and Gas Chromatography for Analytical Applications

Guest Editor:

Message from the Guest Editor

Dr. Tomasz Marcin Dymerski

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Deadline for manuscript submissions: closed (31 August 2023) Dear Colleagues,

This Special Issue is devoted to the broad topic of the use of gas sensors and gas chromatography in analytical applications. The issue will focus on the latest technical solutions for the construction and application of gas sensors, new conceptual devices equipped with sensor systems, new products in the world of electronic noses, innovative processing of sensor signals and data treatment techniaues with their implementation. and the development of new analytical methods taking into account the use of gas chromatography. These developments enable the identification and determination of key chemicals characterizing a given chemical phenomenon or process and provide further perspectives for the development of new methodological, conceptual. and design solutions in sensor applications. Independent research using gas sensors or gas chromatography is considered, but also combined research which explores the scientific synthesis of the previously mentioned approaches.

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Dr. Tomasz Marcin Dymerski *Guest Editor*









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Editor-in-Chief

Message from the Editor-in-Chief

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