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Electronic Noses and Tongues for Environmental Monitoring

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Deadline for manuscript
submissions:

closed (1 April 2021)

Message from the Guest Editor

Dear Colleagues,

In recent years, growth in human activities and occurrence of natural events related to the climate change have led to a release of contaminants causing significant impacts on the environment. In this context, there is growing interest in in situ and real time detection of the contaminants present in water, air, and soil. Sensor arrays for gas and liquid analysis, i.e., electronic noses and tongues, can provide a fast screening of specific contaminants in the environment.

The aim of our upcoming Special Issue on “Electronic Noses and Tongue for Environmental Monitoring” is to highlight the latest developments in this field. We welcome submissions spanning all aspects of development and application of the electronic noses and tongues based on chemical and biosensors to the detection of environmentally relevant compounds. Both reviews and original papers are welcome.

Dr. Alisa Rudnitskaya

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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