

Special Issue

Sensing of Organic Pollution in Soil, Air, Water and Food

Message from the Guest Editors

Organic pollution, such as petroleum hydrocarbons, polynuclear aromatic hydrocarbons, polychlorinated biphenyls, chlorinated aromatic compounds, and pesticides in soil, water and food, and its vapors in air, are disastrous. For example, spilled crude oil and petroleum products damage greatly the environment and pose serious health risk to humans, animals and plants. Managing remediation of polluted media requires accurate assessment of the extent and composition of pollutants. Portable, rapid, cheap and robust sensing technologies for the assessment of organic pollution in soil, air, water and food are the topic of this special issue. Technologies, sensitivity, selectivity, speed, reliability/robustness at various conditions, etc. are of great interest.

Guest Editors

Prof. Dr. Claes-Göran S. Granqvist

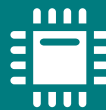
The Ångström Laboratory, Department of Engineering Sciences, Uppsala University, PO Box 534, SE-751 21 Uppsala, Sweden

Prof. Dr. Laszlo B. Kish

Department of Electrical and Computer Engineering, College Station, Texas A&M University, College Station, TX 77843, USA

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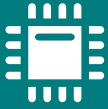


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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
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Editor-in-Chief

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

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