

Special Issue

Effects of VOCs on Environment and Human Health

Message from the Guest Editors

Volatile Organic Compounds (VOCs) refers to a wide range of carbon-containing chemical compounds. VOCs exist naturally in the atmosphere through processes including vegetation growth and soil activity, as well as in biomass burning. However, a significant portion of VOC build-up in the atmosphere come from man-made sources. In recent years, increasing attention has been paid to VOCs as pollutants and health hazards. This Special Issue will focus on VOCs and their effects on human health and the environment. This Special Issue will cover various topics, including but not limited to (1) environmental issues caused by VOCs, (2) the effects of VOCs on human health, (3) pollution control technology for VOC emissions, (4) VOC detection technology, and (5) research on exhaled VOC biomarkers, etc. With this Special Issue, we aim to provide a platform for frontier research on environmental effects, pollution control technologies, health effects, detection technologies, new diagnostic methods, etc., carried out around VOCs.

Guest Editors

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