Special Issue

Humidity Sensors Based on Spectroscopy

Message from the Guest Editors

Humidity sensors play a crucial role in R&D across various fields, contributing to the advancement of technology and scientific understanding. Spectroscopy is of paramount importance in sensing for the detection of chemical components or the quantification of their concentrations. This Special Issue aims to provide a platform for the dissemination of cutting-edge research and advancements in the field of humidity sensors utilizing spectroscopic techniques. Humidity sensing plays a crucial role in a wide range of applications, including environmental monitoring, industrial processes, agriculture, and healthcare. This Special Issue focuses on the development and application of spectroscopic methods for accurate and sensitive humidity sensing. For more details, please visit here.

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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