



## Functional Nanomaterial-Based Gas Sensors and Humidity Sensors

Guest Editor:

### Dr. Zaihua Duan

School of Optoelectronic Science and Engineering, University of Electronic Science and Technology of China (UESTC), Chengdu 611731, China

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### Message from the Guest Editor

Dear Colleagues,

With the rapid development of information technology, sensors, as the source of information acquisition, play an irreplaceable role. Among them, gas sensors and humidity sensors used for gas and humidity detection have received widespread attention in recent years, and they have important applications in industrial, agricultural, and atmospheric detection fields. In addition, gas sensors and humidity sensors have shown promising application prospects in the human body.

Although gas sensors and humidity sensors have made tremendous progress, they still face many challenges. With the development of various functional nanomaterials, it is necessary to address the challenges faced by gas sensors and humidity sensors. This Special Issue of *Chemosensors* will focus on recent research papers as well as review articles for advanced gas sensors and humidity sensors and their various applications in the environment and the human body.

Dr. Zaihua Duan  
*Guest Editor*





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*Chemosensors* Editorial Office  
MDPI, Grosspeteranlage 5  
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