

## Special Issue

# Advances in Optical Resonator Sensors

### Message from the Guest Editor

An optical resonator has the advantages of high energy density, high quality factor and small spatial size. It has a good application prospect in quantum communication, nonlinear optics, narrowband filtering, and especially, the sensor. The theoretical and experimental research based on the optical resonator sensor has very important scientific significance for the development of the sensor. This Special Issue is addressed to all types of sensors based on optical resonator and designed for temperature sensing, strain detection, pressure measurement, gas sensing, magnetic field detection and biosensing, etc.

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### Guest Editor

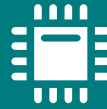
Prof. Dr. Ming Ding

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### Deadline for manuscript submissions

closed (30 April 2022)



## Sensors

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### Message from the Editor-in-Chief

*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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### Editor-in-Chief

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