

## Special Issue

# Magnetolectric Sensors and Their Applications

### Message from the Guest Editor

We are pleased to announce a Special Issue of *Sensors* on magnetolectric sensors and their applications. Our focus spans from the nuanced theoretical frameworks of material synthesis to sensor construction and operation to empirical investigations into composite or intrinsic sensor performance. From low-noise DC magnetic field measurements to cutting-edge high-frequency active noise rejection techniques, magnetolectric sensors offer a broad spectrum of applications. We invite contributions that explore the theoretical foundations of sensor design, offer empirical insights into sensor functionality, or introduce novel applications in sensing, noise rejection, or communication.

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### Guest Editor

Dr. David Gray

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### Deadline for manuscript submissions

30 June 2026



## Sensors

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## About the Journal

### 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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