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Temperature Sensors

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Message from the Guest Editor

Dear Colleagues,

Temperature sensors play an important role in industry and research field, such as in controlling process temperatures, chemical reactions, and also for use in agriculture. Other important applications of temperature sensors include body tissue temperature measurement. Accurate measurement of localized temperature changes is important in understanding the thermal phenomena of homeostasis and realizing future sophisticated health diagnostics. For such a reason, temperature sensors are integrated into wearables electronics to monitor body temperature.

The aim of this Special Issue is to cover a wide range of topics, including materials, fabrication process, mechanisms, and applications of temperature sensors for improving human life.

Both review articles and original research papers relating to temperature sensors are welcome.

Dr. Tomoyuki Yokota Guest Editor













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Message from the Editor-in-Chief

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