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Development and Applications of Sensitive Mechanical Force Sensors

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Message from the Guest Editors

Dear Colleagues,

The aim of this Special issue on “Development and Applications of the Sensitive Mechanical Force Sensors” is to bring together and specify the various techniques (development and applications) of force sensors as a viewpoint of sensitivity increment with the following themes.

- Linear/nonlinear mechanical sensors;
- Quantitative sensitive mechanical sensors;
- Atomic force microscope-based sensitive force sensors;
- Bio-mimetic sensitive sensors;
- Development and applications of force sensors in various environments, such as aerospace/automobile engineering, energy and environmental technology, oil and gas, medical/pharmaceutical industry, paper and cellulose industry, food and beverage industry.

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Guest Editors



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Message from the Editor-in-Chief

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