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Piezoelectric Resonator-Based Sensors

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Message from the Guest Editors

Dear Colleagues,

The following topics are of particular interest regarding publication in this Special Issue "Piezoelectric Resonator-Based Sensors":

- Theoretical analysis of the characteristics and methods for measuring the parameters of various piezoelectric resonators on bulk, surface and plate acoustic wayes.
- 2. Biological sensors for detection and identification of bacteria and viruses in various environments.
- 3. Liquid sensors for determining the mechanical and electrical characteristics of various liquids.
- 4. Gas sensors for determining the presence of gases in the air.
- 5. Meters of various physical quantities (pressure, temperature, mechanical displacement, magnetic and electric fields).

Dr. Boris D. Zaitsev Dr. Irina A. Borodina *Guest Editors*













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Message from the Editor-in-Chief

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