Biologically Inspired Sensing Technologies

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The scope of this Special Issue includes the design, fabrication, and characterization of biosensors for the rapid and accurate detection of disease markers, pathogens, and biomarkers, using biomimetic-inspired biosensing strategies. The covered categories encompass medical diagnostics for various diseases, environmental monitoring for the detection of pollutants, toxins, and contaminants in air, water, and soil, and biosensing technologies for food safety inspections, targeting foodborne pathogens and allergenic substances.

Dr. Moonil Kim
Guest Editor

Special Issue

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Message from the Editor-in-Chief

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