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Nanomaterials-Based Biosensors

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We invite you to contribute to a SI of the journal *Micromachines*, "Nanomaterials-based biosensors", aiming to highlight advances in the development of biodetection devices including novel nanomaterials, (i.e. nanoparticles, nanotubes, nanowires, 2D material sheets) and architectures, fabrication and measurement strategies, as well as theoretical studies. We target the interdisciplinary community, acting in the area of materials science, nanosensors, biotechnology and lab-on-a-chip integrated systems, to create a synergistic collection of articles enabling necessary to improve quality of life.

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