

Special Issue

Biosensing Particles for In-Vitro Diagnostics

Message from the Guest Editors

This Special Issue will provide the opportunity to understand, analyze, evaluate and possibly address the challenges that particles pose, highlighting the versatility and flexibility in their synthesis/preparation, their read-out (colorimetric, capacitance, optical, spectroscopic, magnetic, fluorescence) and functions with regard to the integration within miniaturized systems (i.e., microTAS, lab-on-chip, tissue on a chip) to perform next generation applications. We invite you to contribute with original research papers, as well as comprehensive reviews, aligned with these themes, to advance and improve the actual state-of-the-art in biosensing particles, providing new opportunities, approaches, and solutions to biological and biomedical problems. Dr. Battista Edmondo

Guest Editors

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