Special Issue

Flexible, Wearable Devices for Personalized Theranostics

Message from the Guest Editors

The convergence of advanced technologies in materials, engineering, biology and chemistry have paid the way for a new class of personalized healthcare devices with point-of-care diagnosis, and therapy—or theranostics. These evolving technologies enable continuous, non-invasive health assessment, in some case equipped with therapeutic interventions tailored to individual needs. We are pleased to invite you contribute original research articles, and reviews papers on the future of wearable devices in healthcare and beyond. This Special Issue aims to gather latest advances in flexible and wearable theranostic devices, incorporating design, biointerfaces, biochemistry, and data analytics. By gathering state-of-the-art research, this issue aims to emphasize the potential of wearable theranostics in personalized medicine, and point-of-care diagnostics, paving the way for next-generation healthcare solutions beyond the current limitation realised in physical sensing. We look forward to receiving your submission.

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