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Novel Field-Effect Transistor Gas/Chem/Bio Sensing

Guest Editors:

Dr. Congcong Zhang

Prof. Dr. Wenping Hu

Dr. Shanshan Cheng

Deadline for manuscript submissions:
closed (5 October 2023)

Message from the Guest Editors

Dear Colleagues,

Recently, biosensing technology has been intensely developed. Field-effect transistor (FET)-based biosensors are widely applied as advanced biosensing platforms by virtue of their inherent ability to transfer and amplify biological signals into electrical signals. This Special Issue covers all types of FET-based biosensors designed for biomolecular detecting. Some new functional/complex/assemblied/biomimetic nanostructures, some new interface and electrode modifications, and some new flexible wearable biosensors for diagnosis application are preferred.

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Prof. Dr. Wenping Hu
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Message from the Editor-in-Chief

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