Special Issue

Recent Achievements on Electrochemical Biosensors

Message from the Guest Editor

The need for selective detection and determination of low concentrations of certain analytes in the shortest possible time of analysis has prompted continuous efforts aimed at the design and construction of new microanalytical devices. Of particular interest in this area are chemical sensors due to the possibilities they offer now and may offer in the future. Chemical sensors, along with their specific type with biological-origin components in the analyte identifying layer, i.e., so-called biosensors, are small mobile devices of simple construction and low price per unit. Thanks to progress in the development of automation, electronics, material engineering or biomedical engineering, small and mobile analytical platforms have been constructed where (bio)sensors, especially electrochemical ones, are preferably used as detectors. Therefore, this Special Issue seeks to showcase research papers and review articles that focus on recent advances in electrochemical biosensors. I look forward to receiving your submissions.

Guest Editor

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