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Frontiers of Electronic Biochip and Biosensors

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Message from the Guest Editors

Dear Colleagues,

Following the integration of electronic elements, such as by changing the microarray chip from glass to a semiconductor IC chip, the function of a biochip may be similar to that of a biosensor that normally contains a transducer for direct sensing, and the biochip can thus be developed into a standalone device for point-of-care applications. Advances in modern electronics industries have provided novel opportunities for these developments and can effectively help toward participation in global trends in digital healthcare systems. Electronic biochips and biosensors may include any electronic devices used for biomolecular detection.



Specialsue





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Message from the Editor-in-Chief

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