Special Issue

Novel 2D Material-Based Electrochemical Sensors

Message from the Guest Editor

The focus of this Special Issue is on novel 2D material-based electrochemical sensors, focusing on the incorporation of 2D nanomaterials (such as, graphene, *h*-BN, MoS2, MoSe2, WS2, WSe2, phosphorene, antimonene, and so on) and their application within electrochemical sensors. We welcome submissions concerning any electrochemical technique, such as voltammetric, amperometric, impedimetric, etc., from either direct and/or indirect electrochemical routes. Furthermore, the approach for incorporating 2D materials into the electrochemical set-up is a critical factor when considering the performance of such analytical devices and hence we strongly encourage contributions from a range of such fabrication routes, including: screen-printed; 3D-printed; electro-deposited; drop-casted; single crystal; thin films; composites. Researchers working in these specific fields are strongly encouraged to submit their work.

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2022)

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Chemosensors continues to grow as a forum for all manners of sensing that encompass chemistry. *Chemosensors* is published in open access format – all articles and content are released on the internet immediately following acceptance, thus allowing unlimited access to the content as soon as it is published. We would be happy to have you join our growing list of authors.

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