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# **Carbon Nanomaterials: Synthesis and Application**

Guest Editors:

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Deadline for manuscript submissions: closed (1 November 2023)

### Message from the Guest Editors

Dear Colleagues,

Carbon is a fascinating element that can adopt different hybridizations of sp. sp<sup>2,</sup> and sp<sup>3</sup>, which form different carbon allotropes including conventional graphite and diamond, and new carbon nanomaterials of fullerenes. carbon nanotubes, graphene, and graphyne by controlling these hybridizations. These carbon nanomaterials show great promise in applications in many fields due to their fascinating electric. optical, thermal. magnetic, mechanical, and chemical characteristics and diversity in structure controllability. This Special Issue of Molecules on "Carbon Nanomaterials: Synthesis and Application" will focus on the most recent innovations in structural control synthesis of carbon nanomaterials and their applications in, but not limited to, energy storage and conversion, optoelectronics, composites, sensors, adsorption, and catalysis, and we hereby announce a call for papers for review articles as well as original papers, to be submitted before the deadline

Prof. Dr. Pengxiang Hou Prof. Dr. Maoshuai He *Guest Editors* 





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### Message from the Editor-in-Chief

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