





an Open Access Journal by MDPI

Advanced Carbon Nanomaterials and Hybrids

Guest Editor:

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Deadline for manuscript submissions:

closed (15 September 2023)

Message from the Guest Editor

Dear Colleague,

In recent decades, there has been a steady increase in demand for carbon nanostructured materials. The development of new methods for the synthesis of such materials made it possible to significantly expand the variability of their properties, as well as fields of their potential application. Depending on the preparation conditions, carbon nanomaterials differ in chemical and phase composition, structure, and morphology. A special role in establishing the unique properties of materials was played by the progress in methods for their characterization.

Therefore, the present Special Issue aims to collect the papers related to synthesis, characterization, and application of advanced carbon materials and hybrids. The full articles and reviews authored by the participants of the 8th Asian Symposium on Advanced Materials (http://conf.nsc.ru/asam8/en) are welcome.

