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Hybrid Organic-Inorganic Polyoxometalate Compounds

Guest Editor:

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Deadline for manuscript submissions:

closed (30 November 2019)

Message from the Guest Editor

In this Issue, focusing on "Organic Inorganic Hybrids Based on Polyoxometale Compounds", we want to have an overview of these two classes of hybrids, from molecular species, to organometallic grafted on, to oligo-, to polymers, to nanocomposites, to liquid crystals, to micellar, to supramolecular species, and to materials like porous or mesoporous materials; their methods of characterization; and our deepened understanding of their chemical and physical properties. In addition to the design of these original architectures, we want this Issue to focus on the expected applications of these hybrid compounds, like catalytic activities, batteries, solar cells, photophysical (fluorescence, NLO, etc.), or biomedical (antiviral, antitumoral, IRM agents, etc.) applications.













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Editor-in-Chief

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Message from the Editor-in-Chief

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