

Special Issue

Review Papers in Materials Chemistry

Message from the Guest Editors

Materials chemistry is experiencing rapid growth by taking advantage from the recent developments in chemistry, biotechnology, chemical engineering, and physics, in an interdisciplinary environment where the different expertise act synergistically to focus the progress in the field of creating and manipulating new materials. This special issue aims to collect review papers covering the more recent developments in the field, in order to provide readers with a vision of the relevance and contribution to the growth of materials science and technology. Papers can cover studies related to both the synthesis and characterization of organic and inorganic materials, including (but not limited to) biomaterials, nanomaterials, hybrid materials, core-shell materials, thin films, and self-assembling systems.

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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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