

Special Issue

Structural Design and Preparation of Liquid Crystal/Polymer Composite Films

Message from the Guest Editor

This Special Issue mainly focuses on the structural design, preparation, and performance of liquid crystal/polymer composite films or materials such as concentrated polymer-dispersed liquid crystal, polymer stabilized cholesteric phase, polymer-stabilized blue, etc., as well as research on the response of liquid crystal polymer composites to temperature, light, electric fields, humidity, pH values, and concentration. It is expected to develop liquid crystal/polymer composites that can be used in optical films and devices in display and non-display fields.

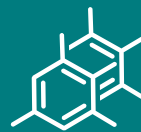
Guest Editor

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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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