Special Issue

Hyaluronic Acid and its Derivatives for Biomedical Applications

Message from the Guest Editor

In the last few decades, hyaluronic acid (HA) has been widely used in the biomedical and pharmaceutical field. Thanks to its favorable physicochemical and biological properties, including biocompatibility, biodegradability, nonimmunogenicity, HA has been employed as such or as a starting material for different purposes and in several therapeutic fields, such as fabrication of matrices and devices for tissue engineering, drug delivery, imaging, or surgical applications. The use of HA continues to grow; thus, this Special Issue aims to provide the state of the art and the dissemination of the latest information on new approaches and methods dealing with the preparation, characterization, and use of HA-based materials. I encourage authors to submit research papers and comprehensive reviews for this Special Issue.

Guest Editor

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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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