

Special Issue

Synthetic and Natural Pharmaceutical Molecules: From Cutting-Edge Formulation Technologies to Drug Applications

Message from the Guest Editors

In modern pharmaceutical technology, many novel drug delivery systems are developed. Connected to these formulations, the role of cutting-edge manufacturing methods and technologies containing different molecules is unquestionable. The development of new carrier systems for newly synthesized active compounds and/or extracted natural drugs is a real challenge for researchers. The aim of this Special Issue is to go deep inside cutting-edge technologies ensuring advanced drug delivery systems containing synthetic molecules or natural compounds. The characterization of these drug formulations and the regulation of their application in therapy are also part of the focus of this Special Issue. As , we cordially invite you to contribute a research paper or review on any aspect related to this topic.

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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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