

Special Issue

Latest Research on Drug Carrier

Message from the Guest Editors

Drug carriers including polymeric nanocarriers, lipid-based nanocarriers, inorganic nanocarriers and composite nanocarriers have been widely used to improve the effectiveness, selectivity and safety of various drugs. However, improvements in biodegradability, biocompatibility, immunogenicity, targeting ability, stimuli-responsiveness, and delivery efficiency of drug carriers remain needed to further facilitate the translation of nanomedicines and meet the new requirements of clinical applications.

This Special Issue aims to cover the recent outstanding advances in design and preparation of novel drug carriers with the ideal physicochemical and biological properties to improve the therapeutic outcomes of various therapeutic agents including chemotherapeutics, immunostimulatory molecules, nucleic acids, antibodies, tumor antigens and therapeutic proteins. It is our pleasure to invite you to contribute a manuscript to this Special Issue. Research articles, reviews, and short communications are all welcome.

Assistant

Guest Editors

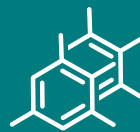
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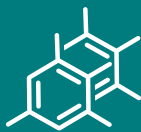


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Message from the Editor-in-Chief

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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