

Special Issue

Nanoparticles in Cellular Drug Delivery

Message from the Guest Editors

This Special Issue is dedicated to presenting the recent advances relevant to Nanoparticles in Cellular Drug Delivery, ranging from synthesis methods and regulatory aspects to their detailed physicochemical characterization, interactions at the nano-bio interfaces, mechanisms of cell fate decisions, and performance in vitro and in vivo, especially for controlled and/or targeted drug delivery applications.

Keywords:

- nanomedicine
- intracellular delivery
- controlled release
- cellular targeting
- delivery of biologicals
- gene transfection
- precision therapy

Guest Editors

Prof. Dr. Jessica M. Rosenholm

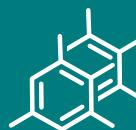
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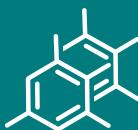


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As the premier open access journal dedicated to molecular chemistry, now in its 30th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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