



Advances in Medicinal Chemistry

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Message from the Collection Editors

Dear Colleagues,

The main goal of this thematic issue is to provide information on the state-of-art in the field of medicinal chemistry in different areas of drug discovery and development. Special attention is focused on new biologically active compounds and synthetic strategies related to design and study of novel potential anti-viral agents, oncolytics, cardiovascular drugs, neuroprotective, cognition-enhancing compounds and some others. Novel synthetic approaches for creation multi-target-directed-ligands (MTDL), as well as monotarget strategy for drug discovery will be discussed. Contemporary approaches for improvement and focusing drug delivery on specific targets and bioavailability of drug-candidates will be provided and analyzed.





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Message from the Editor-in-Chief

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Journal Rank: JCR - Q1 (*Biochemistry & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

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