



Advances in Medicinal Chemistry

Collection Editors:

Prof. Dr. Sergey O. Bachurin

Institute of Physiologically Active
Compounds, Russian Academy of
Sciences, 142432 Chernogolovka,
Russia

Prof. Dr. Reuben Jih-Ru Hwu

Department of Chemistry,
National Tsing Hua University,
Hsinchu, Taiwan

Prof. Dr. Valery Charushin

Postovsky Institute of Organic
Synthesis, Ural Branch of the
Russian Academy of Sciences,
620990 Ekaterinburg, Russia

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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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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*International Journal of Molecular
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MDPI, Grosspeteranlage 5
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