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# **Novel Drugs, Targets and Therapies against Infectious Diseases**

Guest Editors:

## Dr. Eva Torres-Sangiao

Clinical Microbiology Laboratory, University Hospital Marqués de Valdecilla, Researh Institute IDIVAL, 39001 Santander, Spain

#### Dr. Erkko O. Ylösmäki

Director, Research and
Development Rokote
Laboratories Finland Oy, 00014
Helsinki, Finland
 Adjunct Professor, Faculty of
Pharmacy, University of Helsinki,
00014 Helsinki, Finland

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# **Message from the Guest Editors**

Currently, the treatment of infectious diseases has become substantially complicated and is therefore a serious problem in health and disease management. The increase in drug resistance, as well as the threat of new pandemics and emerging infections is a fact. This necessitates the development of new strategies, improved conventional antimicrobials drugs, or even completely new mechanisms of action. In fact, bioinformatics methods such as molecular dynamics, molecular docking or QSAR (including in silico methods) are strategically used when new drugs are considered for potential use, e.g., for SARS-CoV-2 infection.

This Special Issue on "Novel Drugs, Targets, and Therapies against Infectious Diseases" focuses on the identification and further optimization of corresponding compounds and strategies, for example, i) target-, ligand-, and computer-based approaches that involve biological evaluation, ii) drug design and drug formulation/delivery, and iii) molecular docking, molecular dynamics. Interdisciplinary studies are encouraged for submission.













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# **Editor-in-Chief**

#### Prof. Dr. Patrick J. Sinko

Department of Pharmaceutics, Ernest Mario School of Pharmacy, Rutgers University, Piscataway, NJ 08854, USA

# **Message from the Editor-in-Chief**

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