

## Special Issue

# Anti-parasitic Applications of Nanoparticles

### Message from the Guest Editors

Parasitic infections pose a significant public health concern, characterized by elevated morbidity and mortality rates. Addressing parasitic diseases proves to be an arduous task, as evidenced by the ongoing transmission and the substantial mortality rates. Current therapeutic protocols predominantly rely on the application of conventional chemical agents or natural compounds, most of which have become outdated.

There is a pressing need for enhancements to overcome low drug bioavailability, rising drug resistance, and diminished patient adherence. Notably, several types of nanoparticles have shown promise as therapeutic and adjunctive interventions for parasitic diseases. The primary objective of this Special Issue is to disseminate research articles that showcase advancements in anti-parasitic applications of nanoparticles, with a specific focus on: Nano-based therapies for parasitic diseases; Nanotechnologies used for drug development; Nanoparticle–parasite interactions; Nanoparticle applications to reduce drug-resistance. In this Special Issue, original research articles and reviews are welcome.

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### Guest Editors

Prof. Dr. Anielle Christine Almeida Silva

Laboratory of Strategic Materials, Physics Institute, Federal University of Uberlândia, Uberlândia 38400-902, Minas Gerais, Brazil

Dr. Marcos Vinicius Da Silva

Department of Microbiology, Immunology and Parasitology, Institute of Biological and Natural Sciences, Federal University of Triângulo Mineiro, Uberaba 38025-180, MG, Brazil

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### Deadline for manuscript submissions

closed (20 April 2025)



## Pharmaceutics

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Impact Factor 5.5  
CiteScore 10.0  
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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[pharmaceutics@mdpi.com](mailto:pharmaceutics@mdpi.com)

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Prof. Dr. Patrick J. Sinko

Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey, William Levine Hall, Room 225C, 160 Frelinghuysen Road, Piscataway, NJ 08854-8020, USA

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