

Special Issue

Advances in the Diagnosis and Management of Infectious Keratitis

Message from the Guest Editors

Infectious keratitis poses a significant threat to vision health globally, leading to corneal opacification and potential blindness if not promptly and effectively treated. This Special Issue aims to consolidate contemporary research and clinical advancements in the diagnosis and management of infectious keratitis. We seek contributions that explore innovative diagnostic methodologies, including rapid molecular assays, next-generation sequencing, and advanced imaging techniques, which facilitate early and precise pathogen identification. Additionally, we welcome studies addressing emerging antimicrobial resistance patterns, novel therapeutic interventions, and the role of biofilms in treatment challenges. By bringing together insights from microbiologists, clinicians, and researchers, this Special Issue aspires to enhance our understanding and improve patient outcomes in the field of infectious keratitis.

Guest Editors

Prof. Dr. Ciro Costagliola

Dr. Salvatore Troisi

Dr. Francesco Matarazzo

Dr. Mario Troisi

Deadline for manuscript submissions

30 November 2025



Microorganisms

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Microorganisms
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
microorganisms@mdpi.com

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About the Journal

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular Toxicology, UFZ-Helmholtz Centre for
Environmental Research, 04318 Leipzig, Germany

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