



Rapid and Novel Diagnostics for Infectious Diseases

Guest Editors:

Prof. Jacob Moran-Gilad

MAGICAL Group, Department of Health Systems Management, School of Public Health, Faculty of Health Sciences, Ben-Gurion University of the Negev, Beer-Sheva 84105, Israel

Dr. Hillary A. Craddock

MAGICAL Group, Department of Health Systems Management, School of Public Health, Faculty of Health Sciences, Ben-Gurion University of the Negev, Beer-Sheva 84105, Israel

Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editors

A key aspect of responding to infectious disease threats, whether from novel pathogens like SARS-CoV-2 or known threats like antimicrobial resistance, is by continuously improving and developing diagnostic methods, including developing rapid detection methods.

We welcome submissions highlighting emerging infections (including SARS-CoV-2); antimicrobial resistance in humans, animals, and the environment; pathogen detection and characterization (including low resource settings); and rapid typing, among others. In addition to original studies reporting new developments, assay validation, and testing experience, articles focusing on research and development, decision-making, laboratory service provision, quality control, and management will also be considered.





an Open Access Journal by MDPI

Editor-in-Chief

Dr. Nico Jehmlich

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (Microbiology) / CiteScore - Q1 (Microbiology (medical))

Contact Us

Microorganisms Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/microorganisms
microorganisms@mdpi.com
X@Micro_MDPI