

Special Issue

Intestinal Parasitism in Vulnerable Communities: Epidemiology, Molecular Insights, and Socio-Environmental Determinants

Message from the Guest Editors

Intestinal parasites continue to present a global health challenge, particularly in low-resource settings where risk factors converge. For this upcoming Special Issue, *Parasitologia* will feature innovative research focusing on epidemiology, risk determinants, and control strategies for intestinal parasitic infections. Contributions will explore the prevalence and diversity of protozoan and helminth species—such as, but not limited to, *Giardia intestinalis*, *Blastocystis* spp., *Hymenolepis nana*, and hookworms—especially in vulnerable populations like indigenous and rural communities. Special emphasis will be placed on the impact of environmental and socio-economic factors, including poor access to water, sanitation, and hygiene (WASH) resources, substandard housing, and limited education, which consistently drive infection risk. This Special Issue will also highlight advances in molecular diagnostics and geospatial analytics, offering novel perspectives on parasite transmission, population dynamics, and spatial clustering.

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Editor-in-Chief

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