

Special Issue

Climate Changes and Tick-Borne Disease Expansion in West Africa

Message from the Guest Editors

This Special Issue, entitled ‘**Climate Changes and Tick-Borne Disease Expansion in West Africa**’, is inviting authors to submit original research articles, clinical studies, and review articles in the area of tick-borne diseases. Potential topics include, but are not limited to, the following:

- Biosurveillance of pathogenic tick-borne viruses and bacteria: A One Health approach.
- Spatial and temporal epidemiology: Unveiling hazard and vulnerability.
- Virus and bacteria genetics (phylogenetics, next-generation sequencing) and multiple infections: Understanding the molecular basis of pathogen complexes.
- Genetics and ecology of reservoirs and tick vectors: The host-pathogen complex.
- Pathogenesis: Infection patterns (natural, chronic, subclinical, etc.) and mechanisms of transmission (direct, indirect, etc.).

Guest Editors

Dr. Massamba Sylla
Prof. Dr. Benjamin Obukowho Emikpe
Dr. Cheikh Sadibou Sokhna

Deadline for manuscript submissions

closed (31 March 2026)



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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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JCR - Q1 (Tropical Medicine) / CiteScore - Q2 (Public Health, Environmental and Occupational Health)

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.2 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the second half of 2025).