



## Synanthropy and Zoonotic Viral Spillover

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Deadline for manuscript  
submissions:

**31 July 2025**

### Message from the Guest Editor

Dear Colleagues,

Wildlife adaptation to anthropogenic environments, termed synanthropy, significantly increases zoonotic viral spillover risks, where pathogens transfer from animals to humans, possibly triggering infectious disease outbreaks. This dynamic is fueled by urbanization, habitat fragmentation, and agricultural modifications, disrupting wildlife habitats and prompting animals to venture into human areas. Instances such as Ebola and Severe Acute Respiratory Syndrome (SARS) highlight the emergence of zoonotic diseases from such interactions. Mitigation efforts focus on wildlife and livestock surveillance, habitat conservation, and minimizing human–wildlife contact to avert future pandemics. This Special Issue invites manuscripts exploring viral diseases originating from synanthropic interactions, aiming to deepen understanding and develop interventions.

Dr. João R. Mesquita

*Guest Editor*





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## Message from the Editor-in-Chief

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Electronic files or software regarding the full details of the calculation and experimental procedure, if unable to be published in a normal way, can be deposited as supplementary material.

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