

## Special Issue

# New Advances on Zika Virus Research

### Message from the Guest Editor

Zika virus (ZIKV), which belongs to the genus *Flavivirus* of the family *Flaviviridae*, causes Zika fever in humans. ZIKV infection of the central nervous system is associated with various neurological disorders, including congenital microcephaly, meningoencephalitis, and Guillain-Barré syndrome. Currently, there is no approved vaccine or treatment for ZIKV infection and, thus, the development of a vaccine and drugs for ZIKV infection is of significant priority for clinical care in endemic areas. This Special Issue focuses on the recent research on ZIKV, including regarding pathogenesis, molecular biology, the development of vaccines and antiviral agents, and virus properties that can serve as useful targets for inactivation.

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### Deadline for manuscript submissions

closed (31 October 2022)



## International Journal of Molecular Sciences

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Impact Factor 4.9  
CiteScore 9.0  
Indexed in PubMed



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*International Journal of  
Molecular Sciences*  
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