Special Issue

Neuropathogenesis of Arboviruses

Message from the Guest Editor

Arboviruses (arthropod-borne viruses), which are transmitted through the bite of blood-feeding arthropods like mosquitoes, ticks, and sandflies, can trigger neurological disorders. These include encephalitis, paralysis, ophthalmological impairments, developmental defects, or neurological sequelae. Neurological disease caused by arboviral infections often affects young, elderly, and immunocompromised individuals and is becoming a growing public health issue globally. However, the neuropathogenesis of arboviruses is still largely unknown. The Special Issue aims to present the latest research on all aspects of the neuropathogenesis of arboviruses. Developing a better understanding of virus–host interactions in the nervous system will be crucial for the development of new therapeutics. Manuscripts of all types are welcome, including reviews, research articles, and short communications. We look forward to your valuable contributions.

Guest Editor

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Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

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