Special Issue

Recent Advances in Virus Infections of Lower Vertebrates

Message from the Guest Editor

Viruses of lower vertebrates are an interesting field because of their economic importance to aquatic poikilotherms but also their potential to traverse species, for example, the Caliciviruses. These viruses also form a basis for understanding the evolution of viruses affecting higher vertebrates including humans. Several RNA and DNA viruses infecting fish, amphibians and reptiles have been studied extensively over the years and yet have emerged. Advances in molecular technology, on the other hand, have provided better resolutions for screening as well as understanding the mechanisms of pathogenesis and host defense. In this Special Issue, we aim for research papers and review articles that contribute to an improved understanding of infection dynamics, mechanisms of pathogenesis and host defenses.

Guest Editor

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Editor-in-Chief

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