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MicroRNAs and Other Small RNAs in Viral Infections

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Dear Colleagues,

Message from the Guest Editors

microRNAs (miRNAs) and other small RNAs are involved in regulating several disease processes, including viral infections and host response. For example, miRNAs may restrict viral replication by downregulating viral RNAs or cellular cofactors or enhance it by downmodulating host restriction factors. Small RNAs processed from host or viral RNAs may act to stabilize viral RNA structure or to enforce viral latency in the nucleus. Outside the cell, small RNAs from miRNAs to degradome products may betray the presence of viral infection or be shuttled between cells in extracellular vesicles. This Special Issue examines current knowledge and new developments in the study of small RNAs and viruses.

Dr. Kenneth W. Witwer Dr. Sowmya V. Yelamanchili *Guest Editors*









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Message from the Editor-in-Chief

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