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Mathematical Modeling of Viral Infections

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Deadline for manuscript submissions:
closed (31 December 2017)

Message from the Guest Editors

Dear Colleagues,

Understanding the impact of a viral infection within an individual can be difficult, as the data are often sparse and obtained from sites other than where viruses replicate. Mathematical modelling attempts to piece together the available data, and infer more about the infection than can be directly observed. Within-host viral modelling has provided important information about many infections, including human immunodeficiency virus (HIV), the hepatitis B virus, hepatitis C virus, and influenza.

This Special Issue of *Viruses* will present articles covering the mathematical modelling of within-host viral dynamics. We encourage submissions describing modelling of all viruses impacting humans.

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Dr. Ruy Ribeiro
Guest Editors

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Message from the Editor-in-Chief

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