Special Issue

Molecular Epidemiology of SARS-CoV-2

Message from the Guest Editors

Over the course of the SARS-CoV-2 pandemic, extensive global sustained transmission has allowed enough opportunity for virus evolution, leading to the emergence of the so-called 'variants of concern' (VOC). These VOCs are characterized by several lineage-specific mutations that are suggested to impact viral transmissibility, resistance to neutralizing antibodies, and virulence. The identification of such variants has recently challenged public health authorities with tracking transmission and mitigating the impact of the ongoing pandemic. This Special Issue will provide new genomic data on SARS-CoV-2 strains circulating worldwide and overview the real-time global evolution of SARS-CoV-2.

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Editor-in-Chief

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