# Studies of Swine Coronavirus

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## Message from the Guest Editors

Dear Colleagues,

Coronavirus is a single-stranded, positive-stranded RNA virus with a capsid structure. Swine coronaviruses are highly contagious and can cause acute gastroenteritis in pigs, primarily in newborn piglets. In addition, coronaviruses cause clinical manifestations of diarrhea, vomiting, dehydration, and other symptoms (some of which can cause neurological symptoms) in pigs. Pig coronaviruses lead to the widespread death of piglets and significant economic losses in the pig industry. The mechanism of coronavirus pathogenesis remains unclear.

The primary objective of this Special Issue is to collect the latest research on porcine coronavirus, infection statistics, disease prevention and control of pig coronaviruses, progress in vaccine development, comparison of and improvement in relevant disease prevention and control measures, advanced biosecurity measures, effective vaccine prevention and control statistics, etc. The aim is to provide new insight for researchers from different countries.

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Special Issue

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## Message from the Editor-in-Chief

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