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## Advance in Pathogenesis and Controlling of *Streptococcus suis*

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (30 September 2022)**

### **Message from the Guest Editor**

*Streptococcus suis* (*S. suis*) is a major swine pathogen that is responsible for severe economic losses in the porcine industry and represents a significant threat to pig or pork-consuming peoples and immunocompetent patients. To provide a reference for further research, we would like to invite researchers to contribute review papers or original research papers on the following topics based on your expertise: 1) epidemiology, genome variation, or evolution; 2) growth, cell division, and pathogenicity; 3) virulence-associated factors; 4) gene regulation networks; 5) interaction of bacteria and host cells (including adherence, invasion of host cells, and evasion of killings by immune cells); 6) signaling pathways for immune response; 7) pathogenesis for streptococcal toxic shock-like syndrome; 8) pathogenesis for meningitis; 9) vaccine developments; and 10) development of antimicrobials.



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## Message from the Editor-in-Chief

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