



Interaction between *Francisella* Species and the Host Immune System

Guest Editors:

Prof. Dr. Ales Macela

University of Defence, Brno,
Czech Republic

Dr. Klara Kubelkova

University of Defence, Brno,
Czech Republic

Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editors

More than a century of research on *Francisella tularensis* has provided significant information on the bacterium itself and its relationship with its host. However, recently the genus *Francisella* contains at least ten species and the taxonomy of the whole genus is somewhat uncertain. Recent advances in infection biology utilizing high-throughput technologies and sophisticated cell biology models and tools have brought new insights into the *Francisella*–host immune system relationship. *Francisella* species seems to be a promising model for host–pathogen interaction studies.

The aim of this Special Issue is to provide new knowledge and enable a better understanding of the cellular and molecular events that lead 1) to *Francisella* sp. induced infection and 2) to the induction of protective immunity. Deciphering the extracellular and intracellular mutual interactions between *Francisella* and the host's molecular and cellular entities is absolutely necessary for the construction of an effective vaccine, which is still lacking.





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Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular
Systems Biology, UFZ-Helmholtz
Centre for Environmental
Research, 04318 Leipzig,
Germany

Message from the Editor-in-Chief

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Microorganisms Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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