



## Immunometabolism in *Mycobacterium tuberculosis* (M.tb) Infection

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submissions:

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### Message from the Guest Editors

Tuberculosis (TB) is a leading infectious disease killer worldwide and is only second to COVID-19. *Mycobacterium tuberculosis*, the pathogen that causes TB, has the ability to persist in its host and evade multiple antimicrobial mechanisms. *M. tuberculosis* infection can result in diverse clinical outcomes. Global efforts to eradicate TB are marred by an alarming increase in multi-drug resistant infections.

We invite you to submit original research articles, short communications, and review articles related to immunometabolism in *M. tuberculosis* pathogenesis. Research articles and short communications may describe metabolic dysfunction underlying inadequate immune responses to *M. tuberculosis* infection alone or during comorbidities, and metabolic perturbations and metabolites that enhance immunity against TB. Reviews should present the latest advancements in our understanding of immunometabolic crosstalk during *M. tuberculosis* infections and address gaps in current knowledge. Future investigations into this evolving discipline will contribute to an improved understanding of *M. tuberculosis* pathogenesis and aid in the development of TB therapies and biomarkers.





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## Message from the Editor-in-Chief

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