



Advances in Cell Biology and Immunology of Leishmania

Guest Editor:

**Dr. Tatjana Souza Lima
Keesen**

Department of Cellular and
Molecular Biology, Federal
University of Paraíba, João
Pessoa 58051-900, Brazil

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Message from the Guest Editor

Dear Colleagues,

Leishmaniasis is a group of infectious and parasitic diseases caused by trypanosomatid protozoa of the genus *Leishmania*, which is within the group of neglected tropical diseases. This Special Issue aims to serve as a comprehensive collection of studies on the participation of immune responses in the immunopathogenesis of leishmaniasis. Both human and animal model studies are welcome in this issue. In this collection, we welcome review articles, original research, and critical reviews addressing the contributions of the *Leishmania* field. Articles focused on the following aspects are highly encouraged:

- Development of T and B lymphocytes in the immunopathogenesis of leishmaniasis;
- Innate immune responses in leishmaniasis;
- Molecular and cellular aspects of leishmaniasis;
- Epigenetic and metabolic reprogramming of immune cells in leishmaniasis;
- Immune cells as therapeutic targets and biomarkers for prediction/diagnosis of leishmaniasis.

