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From Host-Pathogen Interaction to Host-Directed Therapies

Guest Editors:

Prof. Dr. Maria Salomé Gomes

Instituto de Investigação e Inovação em Saúde, Instituto de Ciências Biomédicas Abel Salazar, Universidade do Porto, Porto, Portugal

Prof. Dr. Luisa Pereira 1. Instituto de Patologia e

Imunologia Molecular, Universidade do Porto, Porto, Portugal 2. i3S–Instituto de Investigação e Inovação em Saúde, Universidade do Porto, Porto, Portugal

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Message from the Guest Editors

Despite the enormous progress that was achieved during the last century, infectious diseases still have a huge impact on human health worldwide. Studies on hostpathogen interactions have been key in the identification of the most important determinants of infection outcome.

The identification of host targets of infection with a role in disease progression or resistance represents a new opportunity to envisage host-directed therapies. In a time when antibiotic treatments are being challenged by increasing bacterial resistance rates, host-directed therapies represent an appealing complementary strategy to combat infectious diseases.

In this Issue, we would like to reunite recent developments made by studies in host-pathogen interactions that may contribute to the proposal of host-targeted therapies to treat infectious diseases













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Editor-in-Chief

Dr. Nico Jehmlich

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

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