

Special Issue

New Insights into Inflammasomes

Message from the Guest Editor

Inflammasomes are cytosolic caspase-1-containing protein complexes that recognize and respond to pathogen infection and diverse sterile host-derived or environmental danger signals to promote inflammatory disease development. This Special Issue, "New insights into Inflammasomes", welcomes original research and review articles in the field, with a focus on, but not limited to, the molecular and mechanistic basis for inflammasome activation, inflammasome-associated pathogenesis, inflammasome inhibitor development, and inflammasome-specific therapeutics.

- inflammasome
 - inflammatory disease
 - caspase-1
 - cytokines
 - pyroptosis
 - NLRP3
 - inflammasome inhibitor
 - sterile inflammation
- **500 CHF** total discount would be applied to your submissions by 31 Jan 2022
 - **300 CHF** total discount would be applied to your submissions by 28 Feb 2022

Guest Editor

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Deadline for manuscript submissions

closed (15 February 2023)



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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

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