

## Special Issue

# cGAS-STING Innate Immunity Pathway

### Message from the Guest Editor

We would like to invite you to contribute to a Special Issue on the topic of the cGAS-STING innate immunity pathway. The regulation of innate immunity is essential for host defence against viral, bacterial and mycotic infections, but may also play a role in allergic diseases. It would be of particular interest to obtain more detailed information regarding how pattern recognition receptors (DAMP and PAMP) interfere with or regulate cGAS-STING signalling and the innate immune response. Another point of interest is the existence of possible feedback mechanisms between the innate immune system and cGAS-STING signalling. This Special Issue will accept reviews and original research articles.

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### Guest Editor

Prof. Dr. Michael Roth

Pulmonary Cell Research/Pneumology, Department of Biomedicine/Internal Medicine, University & University Hospital Basel, Hebelstrasse 20, 4031 Basel, Switzerland

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### Deadline for manuscript submissions

closed (30 September 2022)



## International Journal of Molecular Sciences

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## About the Journal

### 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.

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### Editor-in-Chief

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