

Special Issue

The Diversity of Mammalian Nod-Like Receptor Functions

Message from the Guest Editors

The NLR family contains more than 20 members in most mammals. However, research mainly focused on a handful of these proteins, the most prominent examples being NOD1, NOD2, and NLRP3. Beside these well-characterized NLRs, other members of the NLR family have received less attention, and the function of several human NLRs still remains elusive. This Special Issue, “The Diversity of Mammalian Nod-like Receptor Functions”, invites original research and review articles that address aspects of NLR functions. We encourage submissions of work on non-inflammasome forming NLRs and on understudied inflammasomes and NLR members in human and other mammalian species, amongst others. This Special Issue aims to provide a timely overview of the knowns and unknowns of NLR biology.

Guest Editors

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Deadline for manuscript submissions

closed (31 July 2021)



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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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