

## Special Issue

# The Role of Autotaxin and LPA Signalling in Embryonic Development, Pathophysiology and Cancer

### Message from the Guest Editor

ATX and LPA have been shown to be essential for embryonic development, while their levels were found to be increased in several chronic inflammatory disorders and types of cancer. Genetic and pharmacological studies in mice have confirmed a pathogenetic role for ATX expression and LPA signalling, and thus provided the proof of principle for therapeutic interventions, as exemplified by the ongoing clinical trials for IPF.

Contributions to this Special Issue will provide new insights into the mechanism of action of the ATX/LPA axis, deepen our understanding of their biological role in health and disease, and reveal novel therapeutic opportunities.

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### Guest Editor

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### Deadline for manuscript submissions

closed (30 June 2022)



## International Journal of Molecular Sciences

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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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