

## Special Issue

# Molecular Research on Neutrophil Extracellular Trap (NET)

### Message from the Guest Editor

Neutrophils act as the body's first line of defense against invading infectious agents such as bacteria, fungi, and protozoa. In response to chemoattractant stimuli, neutrophils migrate from blood vessels to the site of infection and attack the invading pathogens by releasing proteolytic enzymes and antimicrobial proteins. In addition to their classical function, neutrophils are known to trap and kill pathogens by releasing web-like structures called neutrophil extracellular trap (NET). In this Special Issue of *IJMS*, I invite you to contribute original research articles, reviews, or shorter perspective articles on all aspects related to the theme of "[Molecular Research on Neutrophil Extracellular Trap \(NET\)](#)". Expert articles describing immunopathology, intracellular signaling, extracellular stimuli, or general aspects of NET-mediated tissue damage in different disease conditions are highly welcome.

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### Guest Editor

Dr. Milladur Rahman

Department of Clinical Sciences, Section for Surgery, Lund University, Malmö, Sweden

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### Deadline for manuscript submissions

closed (30 September 2021)



## International Journal of Molecular Sciences

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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.

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### Editor-in-Chief

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