## **Special Issue**

## Molecular Insights into Atherosclerosis and Vascular Endothelial Cells

## Message from the Guest Editor

Atherosclerosis is a major cause of many cardiovascular diseases, and its etiology and mechanisms are rather complex. Dysfunction of vascular endothelial cells is generally recognized as the starting point. In this Special Issue, we welcome submissions of recent reviews, original papers, short communications, as well as perspectives that provide a clarification of the underlying mechanisms determining the onset, progression, and complications of atherosclerosis, thereby leading to the development of future therapeutic approaches and preventive strategies. Dr. Takato Hara (from Toho University, Japan) is a good scientist serving as the Topical Advisory Panel in IJMS, who will assist Prof. Fujiwara in managing this Special Issue.

## **Guest Editor**

Prof. Dr. Yasuvuki Fuiiwara

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#### Deadline for manuscript submissions

20 May 2025



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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

#### Prof. Dr. Maurizio Battino

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