

## Special Issue

# Tumor Angiogenesis and Metastasis: From Molecular Signalling to Therapeutic Approaches

### Message from the Guest Editors

During tumour progression, angiogenic and metastatic processes are fundamental for cancerous cells to grow and migrate from the primary site to other organs in the body. Metastatic disease is the final step of tumour progression and is responsible for approximately 90% of cancer deaths. Cancerous cells activate several signalling pathways and produce different growth factors to promote the angiogenic switch and acquire invasive properties. This Special Issue aims to advance our understanding of the mechanistic bases of tumour angiogenesis and metastasis. We seek to bridge major topics—cancer angiogenesis, invasion and metastasis—with a particular focus on molecular determinants and regulations. Our goal is to formulate novel mechanism-driven counter-strategies and therapeutic combinations to facilitate clinical translation. Original research articles and comprehensive reviews are welcome for submission to this Special Issue.

### Guest Editors

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### Deadline for manuscript submissions

20 December 2025



## International Journal of Molecular Sciences

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Impact Factor 4.9  
CiteScore 9.0  
Indexed in PubMed



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*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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### Editor-in-Chief

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