

Special Issue

Growth Factors in Thoracic Cancers

Message from the Guest Editors

Growth factors are indispensable signaling molecules for cell communication. On the one hand, specific growth factors have become important therapeutic targets and relevant biomarkers in clinical applications. On the other hand, new roles of already well-known growth factors or of hitherto less explored growth factors are constantly being discovered. This Special Issue welcomes work on all aspects of growth factors in thoracic cancers including lung cancer, esophageal cancer, malignant pleural mesothelioma, and thymic malignancies. In all of these cancers, growth factors fundamentally contribute to tumorigenesis not only via cell-autonomous functions but also via the tumor microenvironment. Nevertheless, many aspects of growth factor biology in these cancers and of their application for the benefit of patients still remain to be elucidated. We invite original research papers in the thoracic cancer field addressing growth factor functions, regulation of their expression and secretion, advances in analysis methods, and novel uses as biomarkers and/or therapy targets. Expert reviews discussing any of the above topics are also highly welcome.

Guest Editors

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Dr. Karin Schelch

Deadline for manuscript submissions

closed (31 August 2022)



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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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