

## Special Issue

# Prevention, Diagnosis and Therapy of HNSCC (Head and Neck Squamous Cell Carcinoma)

### Message from the Guest Editors

Head and neck squamous cell carcinoma (HNSCC) is the most common cancer type arising in the head and neck region and the sixth most often occurring tumor entity globally. Recent research indicates the need to consider tumor localization together with etiological factors to adequately interpret clinical as well as molecular biological data for the development of successful beneficial treatment approaches for HNSCC. Additionally, deeper molecular insights into the tumor microenvironment, tumor-induced immune responses, but also into genetic, epigenetic, and transcriptionally regulated mechanisms leading to the development of HNSCC are needed to understand this disease and to ultimately develop therapeutic opportunities based on defined biomarkers. Therefore, for this Special Issue, we are inviting researchers and clinician scientists to submit their findings describing recent advances in the diagnosis, therapy, prevention, and further understanding of the complex biology of HNSCC.

### Guest Editors

Prof. Dr. Cornelia Brunner  
Universitätsklinikum Ulm, Ulm, Germany

Dr. Ivan Sabol  
Division of Molecular Medicine, Ruđer Bošković Institute, Zagreb, Croatia

### Deadline for manuscript submissions

closed (30 April 2022)



## Biomolecules

an Open Access Journal  
by MDPI

Impact Factor 4.8  
CiteScore 9.2  
Indexed in PubMed



[mdpi.com/si/54690](https://mdpi.com/si/54690)

*Biomolecules*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[biomolecules@mdpi.com](mailto:biomolecules@mdpi.com)

[mdpi.com/journal/  
biomolecules](https://mdpi.com/journal/biomolecules)





# Biomolecules

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.8  
CiteScore 9.2  
Indexed in PubMed



[mdpi.com/journal/  
biomolecules](https://mdpi.com/journal/biomolecules)



## About the Journal

### 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.

---

### Editors-in-Chief

Prof. Dr. Peter E. Nielsen

Department of Cellular and Molecular Medicine, Faculty of Health and Medical Sciences, University of Copenhagen, Blegdamsvej 3C, DK-2200 Copenhagen, Denmark

Prof. Dr. Lukasz Kurgan

Department of Computer Science, Virginia Commonwealth University, Richmond, VA 23284, USA

---

### Author Benefits

#### Open Access

— free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Biochemistry)