

Special Issue

Current Knowledge in Thyroid Cancer—From Bench to Bedside

Message from the Guest Editor

In recent years, studies in the field of thyroid cancer have been performed in order to identify and verify thyroid specific biomarkers, as well as cancer-specific changes in gene expression patterns and alterations of the protein content. Furthermore, new drugs, small molecules and antibodies were developed and tested in vitro and in vivo. Tyrosine kinase inhibitors (TKI) have become a new therapeutic option of both differentiated thyroid cancer and medullary thyroid cancer. In this Special Issue, original studies on the pathophysiology, diagnosis, and therapy of thyroid cancer, including genetics, proteomics, metabolomics, molecular and cell biology, will be published. It will also cover reports on patients, providing novel mechanistic insights into the underlying pathogenesis or new aspects that may impact clinical therapy, and recent study results in order to review the current status of new therapy options in thyroid cancer. For detailed information, you can refer to http://www.mdpi.com/journal/ijms/special_issues/thyroid_cancer. Prof. Daniela Gabriele Grimm

Guest Editor

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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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