

## Special Issue

# Understanding the Molecular Basis and Immunobiology of Renal Cell Carcinoma and Exploring Novel Therapeutic Strategies

### Message from the Guest Editor

Renal cell carcinoma (RCC) is the most common adult kidney tumor, characterized by its aggressiveness and unpredictable prognosis. Targeted therapies have notably improved outcomes for metastatic renal cell carcinoma (mRCC) patients. A deeper understanding of its molecular and immunobiological basis may lead to new therapeutic strategies for RCC. We are pleased to announce our Special Issue, entitled “Understanding the Molecular Basis and Immunobiology of Renal Cell Carcinoma and Exploring Novel Therapeutic Strategies”, and invite you to contribute to it. In this Special Issue, original research articles and reviews are welcome to be submitted. Research areas may include, but are not limited to, the following:

- Molecular basis and immunobiology of renal cell carcinoma
- Biomarker discovery, including diagnostic, prognostic, and predictive biomarkers
- Recent advances in RCC diagnosis
- Molecular diagnostics
- Innovative therapeutic options for RCC

We look forward to receiving your contributions.

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### Guest Editor

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### Deadline for manuscript submissions

30 June 2026



## Cancers

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## About the Journal

### Message from the Editor-in-Chief

*Cancers* (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its open access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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### Editor-in-Chief

Prof. Dr. Samuel C. Mok

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