

## Special Issue

# Transcription Factors in Lung Cancer: Mechanisms and Future Perspectives

### Message from the Guest Editors

Recent research has revealed the implication of aberrant transcription factors in the two major types of lung cancer, NSCLC and SCLC. Identifying which and how individual transcription factors with oncogenic or tumor-suppressive functions contribute to lung cancer will potentially result in the development of novel therapeutics that are able to prolong the survival of lung cancer patients. Transcription-factor-targeting drugs could also be combined with other targeted therapies, immune checkpoint inhibitors, or radiotherapy in a synergistic fashion or to overcome resistance to current therapies. Additionally, transcription factors may be utilized as prognostic and predictive biomarkers for the treatment of lung cancer. Since transcription factors act in concert with other proteins, including different transcription factors, coactivators, and corepressors, research efforts should also be focused on elucidating these transcription factor networks in each lung cancer subtype.

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### Deadline for manuscript submissions

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