



## Novel Therapeutics and Therapeutic Resistance in Hematological Malignancy

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Deadline for manuscript  
submissions:

**closed (31 December 2023)**

### Message from the Guest Editors

Dear Colleagues,

The last few years have ushered in a new era of hematological malignancy research; the advent and approval of multiple targeted therapies and an improved understanding of patient immune systems have resulted in major progress in the development of immune therapies, including monoclonal antibodies with and without conjugated toxins (bacterial or chemical), bispecific T-cell engagers and DART antibodies, immune-checkpoint-based therapies, and CAR-T cell approaches.

At the same time, tumor biology has also seen recent advancements, leading to new combinations of drugs and novel therapies.

The numerous ongoing trials evaluating these therapies, with well-designed correlative interrogation of the immune system in patients treated in such trials, will further enhance our understanding of immune therapies with both single-agent and combination approaches.

This Topical Collection will focus on personalized medicine in hematology, the efficacy of novel therapeutics, and promising combination approaches for further improving patient treatment outcomes.

Dr. Claudio Cerchione  
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*Collection Editors*





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## Message from the Editor-in-Chief

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