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New Anticancer Agents: Design, Synthesis and Evaluation

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Deadline for manuscript submissions:

closed (30 November 2023)

Message from the Guest Editors

Potential contributors are invited to submit papers concerning the recent early-stage development of new therapeutic agents and novel drug targets for the treatment of cancer in any pharmaceutical or related context. Particularly, we welcome non-clinical reports involving new steroid derivatives for prostate cancer treatment, new tyrosine kinases, HDAC inhibitors and other small molecules with prominent anticancer effects, in vitro and in vivo. Novel treatment approaches and new target evaluations are also appreciated. Research areas may include, but are not limited to, the following

- Rational design of new anticancer agents, including computer-aided drug design and in-silico studies;
- Screening and early-stage development of small molecules and biologicals;
- Exploratory and confirmatory non-clinical trials (animal cancer models and in-vitro models);
- Basic findings about innovative molecularly targeted cancer therapies;
- Drug delivery and pharmacokinetic studies.

In this Special Issue, we aim to collect outstanding state-ofthe-art research and highlight the current progress in anticancer drug development.



Specialsue









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Message from the Editor-in-Chief

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