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Advanced Polymeric Delivery Systems for Cancer Therapy

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Message from the Guest Editor

Polymers have attracted attention as suitable materials for advanced medical applications for at least the last three decades. Among the studied materials in anti-cancer therapy, polymers applicable for controlled drug delivery belong to highly-promising systems, which allow the delivery and/or targeting of drugs, biomolecules, imaging and contrast agents. Despite the fact that polymer-based delivery systems are rarely used in clinical practice, there is still a major effort to develop such novel polymers with advanced properties as they enable to obtain smart vesicular carriers suitable for targeted delivery of various biologically-active molecules.

This Special Issue of *Pharmaceutics* focuses on new strategies and approaches to polymer-based delivery systems intended for anti-cancer therapies, which could help to solve issues dealing with passive and active targeting, stimuli-sensitive behavior and overcoming biological barriers. We welcome articles concerning all aspects of polymer-based drug delivery intended for advanced therapy of cancer. Especially, new materials, strategies and synthetic approaches are welcome for this Special Issue.













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Message from the Editor-in-Chief

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