

Special Issue

Next Generation of PLGA-Based Nanoparticles as Drug Delivery Systems for Biomedical Applications

Message from the Guest Editors

This Special Issue is dedicated to advanced PLGA-based nanotechnology research on biomedical applications. Here, we focus on the latest advanced PLGA-based nanoparticles used in the biomedical field. This issue will include contributions of research applications on the technologies available for producing and analyzing PLGA nanoparticles, with a focus on novel biomedical applications and the most up-to-date scalability PLGA-based nanoparticle formulation methods. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: PLGA nanocarriers for cancer targeting; PLGA nanocarriers for immunomodulation and vaccine formulations; PLGA nanocarriers for inflammatory disorders; Scalable fabrication techniques for polymeric nanoparticles; Antibiotic resistance; Theranostic applications. I look forward to receiving your contributions.

Guest Editors

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