Special Issue

Ultrasound-Assisted Drug Delivery System

Message from the Guest Editor

As one of the most widely used medical imaging modalities, ultrasound not only plays an important role in medical diagnosis, but also in drug-assisted delivery. It is worth mentioning that ultrasound-aided delivery of nucleic acid drugs into target cells provides an efficient tool for gene therapy. Genetically encoded drug delivery vectors provide a secure and convenient way of drug delivery through fusion with peptide drugs.

This Special Issue welcomes research contributions on all aspects, including novel ultrasound contrast agents, ultrasound molecular imaging, ultrasound-assisted drugs or nucleic acid delivery, biomedical applications, etc.

Guest Editor

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Deadline for manuscript submissions

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