Special Issue

Drug Delivery System with Cell-Penetrating Peptides/Nano-Materials

Message from the Guest Editor

We are pleased to invite you to contribute to the new Special Issue. Drug delivery systems with cellpenetrating peptides/nano-materials are current trends in the pharmacological sciences. However, a broad spectrum of penetration in cells or tissues decreases the applications in specific targets. Studies on control release are emergent in research on cell-penetrating peptide/nano-material-based drug delivery systems. This Special Issue aims to gather and disseminate the latest advancements, perspectives, and trends in cellpenetrating peptide/nano-material-based drug delivery systems. In this Special Issue, original research articles, short communications, and reviews are welcome. Research areas may include (but are not limited to) the following: newly designed cell-penetrating peptides, pharmaceutical applications of peptide-based drug delivery, cell-penetrating-peptide-mediated DNA/RNA delivery in gene therapy and biotechnology, nanoparticle-loaded devices in peptide-based drug delivery, control release design in delivery systems, medicines with cell-penetrating peptides/nanomaterials enhancements. I look forward to receiving your contributions.

Guest Editor

Dr. Betty Revon Liu

Department of Laboratory Medicine and Biotechnology, College of Medicine, Tzu Chi University, Hualien 970374, Taiwan

Deadline for manuscript submissions

closed (20 March 2024)



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Pharmaceutics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
pharmaceutics@mdpi.com

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Editor-in-Chief

Prof. Dr. Patrick J. Sinko

Department of Pharmaceutics, Ernest Mario School of Pharmacy, Rutgers University, Piscataway, NJ 08854, USA

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