







an Open Access Journal by MDPI

The 15th Anniversary of *Pharmaceutics*—Aptamers as Novel Therapeutics

Guest Editors:

Dr. Laura B. Creemers

Department of Orthopedics, University Medical Center, Heidelberglaan 100, P.O. Box 85500, 3508 GA Utrecht, The Netherlands

Dr. Jaqueline Lourdes Rios

Department of Orthopedics, University Medical Center Utrecht, Uppsalalaan 8, 3584 CT Utrecht. The Netherlands

Deadline for manuscript submissions:

31 August 2024

Message from the Guest Editors

Dear Colleague,

Aptamers are nucleotide-based molecules that can be used as antibody alternatives in analytical, diagnostic, and therapeutic applications. Aptamers can be selected from large libraries to bind a specific target, including targets that are traditionally difficult for other affinity reagents, such as antibodies. Together with their stability, the ease and reproducibility of synthesis render this molecule class the therapeutic agent of the future.

This Special Issue encompasses translational research into the effectivity as well as promises of, and hurdles to be taken for, aptamers as targeting ligands and therapeutic molecules in a variety of diseases.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Patrick J. Sinko

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

Message from the Editor-in-Chief

Pharmaceutics (ISSN 1999-4923) is an online open access journal on the science and technology of pharmaceutics and biopharmaceutics. The scientific community, the wider community and the general public have unlimited and free access to the content as soon as a paper is published; this open access to your research ensures your findings are shared with the widest possible audience. Please consider publishing your impressive work in this high quality journal. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (*Pharmacology & Pharmacy*) / CiteScore - Q1 (*Pharmaceutical Science*)

Contact Us