

Special Issue

Extracellular Vesicles as Non-coding RNA Delivery Systems in Inflammatory and Immunological Diseases

Message from the Guest Editors

In recent years, extracellular vesicles, nanometer-sized lipid-bilayer-enclosed, have attracted increasing attention due to their inherent ability to shuttle proteins, lipids and genes between cells and their natural affinity to target cells. Their intrinsic features such as stability, biocompatibility, low immunogenicity and ability to overcome biological barriers, have prompted interest in their use as drug delivery vehicles, mainly on the transfer of non-coding RNAs (key functional components of gene expression through their roles in alternative splicing, epigenetic regulation, mRNA turnover and translational repression), being an informed way to treat severe and harming pathologies such as the inflammatory and immunological diseases. This Special Issue's goal is to highlight the current state of the art and contemporary progress in this field. We invite review or original articles on all aspects of "Extracellular vesicles as non-coding RNA delivery systems in inflammatory and immunological diseases".

Guest Editors

Dr. Raquel Cortes Vergaz

Dr. Javier Perez-Hernandez

Dr. Ana Ortega

Deadline for manuscript submissions

closed (20 May 2022)



Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.0
Indexed in PubMed



mdpi.com/si/86357

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

[mdpi.com/journal/
pharmaceutics](https://mdpi.com/journal/pharmaceutics)





Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.0
Indexed in PubMed



[mdpi.com/journal/
pharmaceutics](https://mdpi.com/journal/pharmaceutics)



About the Journal

Message from the Editor-in-Chief

Pharmaceutics (ISSN 1999-4923) is an online open access journal on the science and technology of pharmaceuticals and biopharmaceuticals. 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.

Editor-in-Chief

Prof. Dr. Patrick J. Sinko
Department of Pharmaceutics, Ernest Mario School of Pharmacy,
Rutgers University, Piscataway, NJ 08854, USA

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1
(Pharmaceutical Science)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 3.3 days (median values for papers published in this journal in the first half of 2025).