



an Open Access Journal by MDPI

# **Photonic Liposomes**

Guest Editor:

#### Prof. Dr. Nejat Düzgüneş

Department of Biomedical Sciences, Arthur A. Dugoni School of Dentistry, University of the Pacific, San Francisco, CA 94103, USA

Deadline for manuscript submissions: closed (31 July 2019)

### Message from the Guest Editor

Dear Colleagues,

The *Pharmaceutics* Issue on "Photonic Liposomes" will cover all aspects of the interaction of photons with molecules embedded in liposomes that can respond to the photons to become functional, especially for therapeutic purposes. Such liposomes may respond to photonic activation to release their contents, which may include anti-cancer drugs, or certain photosensitizers in the liposomes targeted to tumors may generate reactive oxygen species upon activation and kill cancer cells. We welcome articles that describe the biophysics of photoninduced changes in the molecular structure of liposomal lipids or focus on the therapeutic application of either type of photonic liposomes. We expect that the Issue will include both original research articles and reviews.

Prof. Nejat Duzgunes Guest Editor









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**

*Pharmaceutics* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/pharmaceutics pharmaceutics@mdpi.com X@MDPIpharma