Special Issue

Application of Marine-Derived Polymers in Drug Dosage Forms

Message from the Guest Editors

Due to their biocompatibility, non-toxicity, biodegradability, wide possibilities of modification, and relatively low production costs, natural marine-derived polymers deserve special attention. In addition, marine-derived polymers are characterized by unique properties such as gelling, swelling and mucoadhesive properties. These polymers are used not only as excipients during the production process of traditional dosage forms but also as substances enabling the production of modern systems for the controlled release of API.

This Special Issue will be a collection of full article papers and review papers focusing on the application of marine-derived polymers in the process of developing traditional and modern forms of drugs and an evaluation of their properties.

Guest Editors

Dr. Marta Szekalska

Department of Pharmaceutical Technology, Medical University of Białystok, Mickiewicza 2c, 15222 Białystok, Poland

Dr. Katarzyna Sosnowska

Department of Pharmaceutical Technology, Medical University of Białystok, Mickiewicza 2c, 15222 Białystok, Poland

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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

Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey, William Levine Hall, Room 225C, 160 Frelinghuysen Road, Piscataway, NJ 08854-8020, USA

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