Special Issue

Phytopharmaceutical Technology

Message from the Guest Editor

According to the World Health Organization (WHO), around 70 to 80% of the world's population in developing countries depend essentially on unconventional medicine in their primary health care. However, mainly due to the plant material's complex and variable chemical composition, processing is essential in order to obtain a high-quality standardized plantbased product. Its production requires multidisciplinary knowledge, including botany, ethnobotany and ethnopharmacology, phytochemistry, toxicology, pharmacology, biotechnology, organic chemistry and pharmaceutical technology. Innovative products are also currently being developed, such as herbal delivery systems, promoting protection to active constituents, target release, and enhancing their biological activity, bioavailability and stability. Therefore, we invite research groups working with the basic and applied themes of "Phytopharmaceutical Technology" to contribute to this Special Edition of Pharmaceutics. Manuscripts focusing on ethnobotany, ethnopharmacology, pharmacology, pharmacognosy, drying and encapsulation, delivery systems, bioavailability, and stability assessment are particularly welcome.

Guest Editor

Prof. Dr. Wanderley Pereira Oliveira

Faculty of Pharmaceutical Sciences of Ribeirão Preto, University of São Paulo, Av. do Café s/n, Ribeirão Preto 14040-903, SP, Brazil

Deadline for manuscript submissions

closed (20 December 2021)



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

mdpi.com/journal/pharmaceutics





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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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