

Special Issue

Orodispersible and Innovative Dosage Forms: Advances in Preparation Technologies, Direct Compression, and Co-Processed Excipients

Message from the Guest Editors

ODTs gain more and more popularity in the pharmacotherapy of many diseases including both acute and chronic ones.

The first methods of production of ODTs involved freeze drying processes, yet nowadays they are mainly produced by direct compression or tableting after granulation.

Recent trends in the development of ODTs include the formulation of third generation of these tablets, featuring modified release dosage forms, particularly tablets containing microcapsules, coated micropellets or sustained release granules. Their utilization allows easy administration to pediatric patients or any other persons having difficulties in swallowing of solid dosage forms. Another interesting approach in the ODTs formulation is the preparation of orodispersible minitables (ODMTs, MODTs) and research on the alternative production technologies of these tablets, such as 3D-printing methods.

This Special Issue of *Pharmaceuticals* invites the submission of both reviews and original articles regarding all the aspects orodispersible tablets.

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Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*. *Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us. We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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