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Particulate Processes in the Formulation of Pharmaceuticals, Nutraceuticals and Bioactive Compounds

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Message from the Guest Editors

This Special Issue welcomes contributions of original research work and reviews reporting established and emerging technologies of particle engineering, the application of which leads to improvements in the properties of the particulate products, namely in the solubility, redispersibility, release, and permeability of the bioactive compound, handling (packing ability and flowability), compressibility and compactibility, swelling, matrix forming ability, and suitability for thermal processing. Application of mathematical models to describe the mechanisms and kinetics of particle formation, critical process factors involved in product quality and production yield, novel methods of particle structure, and solid-state characterization are encouraged.

Deadline for manuscript submissions:

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Special Issue



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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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