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Ultrasonic and Microwave Assisted Applications in Synthesis, Processing and Extraction

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Deadline for manuscript submissions:
closed (30 June 2021)

Message from the Guest Editors

One-way process industries may comply to this new paradigm is the application of processes intensification techniques for higher energy efficiency, thus, sustainability. Ultrasound (US) and microwave (MW) techniques are amongst the most attractive methods for process intensification, but nowadays process industries are rather conservative concerning technology change, especially concerning the way the activation energy is supplied in chemical processes. This Special Issue will comprise a selection of papers presenting original and innovative contributions in the field of combined use of US and MW in material processing, chemical synthesis, extraction of natural principles, etc.

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Message from the Editor-in-Chief

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