Special Issue

Green Chemistry and Green Engineering in Current and Novel Pharmaceutical Applications

Message from the Guest Editors

This Special Issue is related to the current and novel applications of green chemistry and green engineering in the field of pharmaceutics. Twelve green principles developed during the 20th century inspired researchers worldwide to investigate and make efforts in realizing new knowledge and new inventions, designs and applications of products and processes fitting the concept of green chemistry and with the potential to be implemented by the modern pharmaceutical and cometic industry. The evidence shows that steps forward in industrial application have been made, but more green innovations are needed to push it more intensively. The same task has brought together scientists and industry in the new network framed in the COST Action 18224—Greenering—Green Chemical Engineering Network towards Upscaling Sustainable Processes. In accordance with that, this Special Issue welcomes the submission of original research manuscripts or reviews concerning the development of novel processes (high-pressure processes, processes applying green solvents, green particle engineering and green synthesis) and pharmaceutic products with respect to the green concept.

Guest Editors

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Deadline for manuscript submissions

closed (20 December 2021)



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