Preface

In this issue, particular attention has been centered on advances in the development of Fast Dissolving/Disintegrating Dosage Forms. In particular, a thematic issue led by Professor Vikas Anand Saharan from Sardar Bhagwan Singh University describes the latest issues on novel excipients and recent technologies that may have an impact on the industrial development of such highly compliant products. The potential of modern evolving manufacturing technologies, such as 3D printing, is deemed to pave the way to a revolution in pharmaceutical manufacturing, being such a technology facing strong industrial advancements with a growing number of new products under development. In this regard, albeit with persisting limitations as discussed in this issue, novel potential naturally occurring excipients and actives can spark novel opportunities to address the challenges of immediate release oral dosage forms.

Additional papers provide a comprehensive overview of the current picture on solid dispersion patents and technologies and specific evaluation of ultrasounds as a skin permeability enhancement technique. I hope readers will find the issue interesting and source of inspiration.

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