



Continuous Pharmaceutical Manufacturing: Design, Modeling, PAT, Monitoring, and Control

Guest Editor:

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Deadline for manuscript submissions:

closed (30 June 2021)

Message from the Guest Editor

This Special Issue on “Continuous Pharmaceutical Manufacturing: Design, Modeling, PAT, Monitoring, and Control” aims to collect high-quality research studies addressing challenges on adapting the continuous pharmaceutical manufacturing process. The manuscript demonstrating the importance of system engineering to further modernize the continuous pharmaceutical manufacturing process are highly encouraged to submit. Topics include but are not limited to the following:

- Design and operation of continuous pharmaceutical manufacturing process;
- Dynamic modeling and simulation of continuous and/or batch pharmaceutical manufacturing process;
- Optimization of continuous pharmaceutical manufacturing process;
- Control of continuous pharmaceutical manufacturing process;
- Process analytical technology (PAT);
- Quality by Design (QbD);
- Data science of continuous pharmaceutical manufacturing process;
- Material characterization and pharmaceutical database.





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Message from the Editor-in-Chief

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