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Process Intensification for Environmental Sustainability

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Message from the Guest Editor

Dear Colleagues,

Process intensification (PI) brings innovative principles and technologies to process and equipment design. It fundamentally enhances process and chain efficiency, increases quality of products, reduces natural resource requirement, generates less waste and improves process safety. Process intensification has attracted interest in many research domains and industries in recent years. In particular, the domain of environmental sustainability, where PI principles are applied to improve the quality of human life while living within the carrying capacity of the Earth's supporting ecosystems, such as water, soil, and air. In this Special Issue, recent research work on PI for environmental sustainability is featured.



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Special Issue



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Message from the Editor-in-Chief

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