

Topical Collection

Process System Engineering for More Efficient Power and Chemicals Production

Message from the Collection Editors

Process System Engineering (PSE) is a very powerful tool for the optimization of chemical plants. The need for more efficient processes, especially in energy intensive industries, is driving the research towards more efficient and often compact process designs. The Special Issue, "Process System Engineering for more Efficient Power and Chemical Production" of *Processes* seeks contributions to assess the state-of-the-art and future developments in the exiting area of process design. Topics include, but are not limited to, process system integration, process intensification, computational driven process synthesis, plant optimization, advanced separations, control and safety systems.

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