

Optimization and Control of Biological Systems

Dynamic Analysis and Control of Chemical and Biochemical Reaction Networks

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A Risk Management Criterion for an Unstable Wastewater Treatment Process

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Control of High–Solids Saccharification using a Model–Based Methodology for Fed–Batch Operation

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ITSE Observers for Batch Processes. A Wastewater Treatment Case Study

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Robust Adaptive Control of Yeast Fed–Batch Cultures

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Output Tracking of Bioprocesses Through Recirculation with Unknown Input Concentration

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