



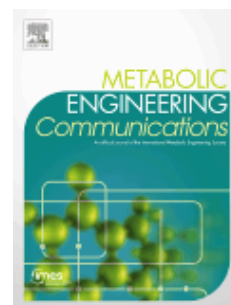
METABOLIC ENGINEERING COMMUNICATIONS

An official journal of the [International Metabolic Engineering Society](#)

AUTHOR INFORMATION PACK

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DESCRIPTION

Metabolic Engineering Communications is devoted to publishing original research in the areas of metabolic engineering, synthetic biology, computational biology and **systems biology** for problems related to metabolism and the engineering of metabolism for the production of fuels, chemicals, and pharmaceuticals. The journal will carry articles on the design, construction, and analysis of biological systems ranging from pathway components to biological complexes and genomes (including genomic, analytical and bioinformatics methods) in suitable host cells to allow them to produce novel compounds of industrial and medical interest. Demonstrations of regulatory designs and synthetic circuits that alter the performance of biochemical pathways and cellular processes will also be presented. **Metabolic Engineering Communications** complements the full journal through the publication of articles that are shorter, or describe key elements of larger metabolic engineering efforts, than those published in the full journal while similarly impacting the development of the field. **Types of papers:** Short Papers, Priority Communications, and Short Opinion Pieces

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Introduction

Metabolic Engineering Communications is devoted to publishing original research in the areas of metabolic engineering, synthetic biology, computational biology and **systems biology** for problems related to metabolism and the engineering of metabolism for the production of fuels, chemicals, and pharmaceuticals. The journal will carry articles on the design, construction, and analysis of biological systems ranging from pathway components to biological complexes and genomes (including genomic, analytical and bioinformatics methods) in suitable host cells to allow them to produce novel compounds of industrial and medical interest. Demonstrations of regulatory designs and synthetic circuits that alter the performance of biochemical pathways and cellular processes will also be presented. **Metabolic Engineering Communications** complements the full journal through the publication of articles that are shorter, or describe key elements of larger metabolic engineering efforts, than those published in the full journal while similarly impacting the development of the field.

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Types of papers: Research Paper, Short Communication, Opinion Paper.

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