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Optimization-based approach for maximizing profitability of bioethanol supply chain in Brazil

Andrei Kostin, Diogo H. Macowski, Juliana M.T.A. Pietrobelli, Gonzalo Guillén-Gosálbez, Laureano Jiménez, Mauro A.S.S. Ravagnani

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Highlights

- Proposes a quantitative tool for decision-making.
- Optimization of the Brazilian bio-ethanol supply chain under economic criteria.
- Allocation of different bioethanol production technologies.
- Comparison between the current chain and the optimal solution.
- Optimum allocation of industries and storage centers.

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