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Bioeconomy in Latin America

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Highlights

- Latin America has embraced bio-economy principles with different levels of socio-economic impact
- The article provides examples of biodiversity resource valorization in different economy sectors
- The importance of participatory and social innovation initiatives is highlighted

Abstract

This article provides the authors' view on how Latin America has embraced bioeconomy principles in the last two decades with different levels of socio-economic impact. Examples of biodiversity resource valorization in medicine, eco-intensification of agriculture, biotechnology applications in mature sectors such as mining, food and beverage production, bio-refineries and ecosystem services are provided. The importance of participatory and social innovation initiatives is highlighted.

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