## **Exploring the Benefits of Circular Bioecomony in Agriculture: A Systematic Literature Review - Abstract**

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## Summary

The role of agriculture in the implementation and transition to a circular bioeconomy model is crucial. The primary purpose of this review is to present the basic findings of published research to provide evidence regarding the multidisciplinary approach to the coexistence of agricultural circular bioeconomy-related concepts. It is also an attempt to evaluate any possible benefits resulting from the adoption of circular bioeconomy practices in the agricultural sector. The results of the systematic literature review analyzed from two directions, first descriptively and then by keyword analysis related to the agricultural circular bioeconomy, advocate the need for additional research regarding the optimization of the interaction between agriculture and circular bioeconomy. Further research is still needed on the relationships of key factors related to the circular bioeconomy and agriculture as revealed by the co-occurrence analysis.

## **Keywords**

Circular bioeconomy, agriculture, literature review, VOS viewer

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