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Phosphorus recovery and reuse by pyrolysis: applications for agriculture and environment

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Highlights

- Pyrolysis transforms organic P into P_i -metal consortiums
- P-enriched biomass in waste management sector and polluted sites are identified as feedstocks.
- Retrieval of P from biochar includes being used as soil amendment and chemical leaching.
- Modification of high-P biochar would increase its agronomic values.

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