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Wicherhamomyces anomalus biofilm supported on wood husk for chromium wastewater treatment

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Highlights:

- Biofilm-based biosorption is an attractive process for wastewater treatment.
- Wood husk was chosen a support for *Wicherhamomyces anomalus* biofilm formation.
- XDLVO theory predicted yeast-support compatibility.
- Chromium removal was optimized in batch and open systems.
- Chromium removal and EPS production were affected by glucose.

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