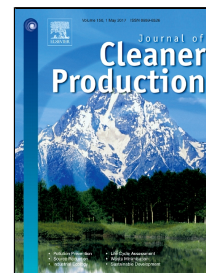


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Recovery of oxalate from bauxite wastewater using fluidized-bed homogeneous granulation process

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HIGHLIGHTS

- Fluidized-bed homogeneous granulation process produced calcium oxalate granules.
- An 86.6% removal and 84.6% granulation was achieved at 35 mL·min⁻¹ influent flow rate.
- XRD analysis validated the granule composition as calcium oxalate monohydrate.

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