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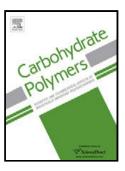
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### ACCEPTED MANUSCRIPT

# Post-crosslinking towards stimuli-responsive sodium alginate beads for the removal of dye and heavy metals

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#### **Highlights:**

- The SA beads were prepared via a facile post-crosslinking method.
- This strategy provided new possibilities for a large-scale preparation of SA beads.
- The beads showed excellent adsorption capacity of MB and other heavy metals.

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