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Title: Biosorption of antimony oxyanions by brown seaweeds: batch and column studies

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Biosorption of antimony oxyanions by brown seaweeds: batch and column studies

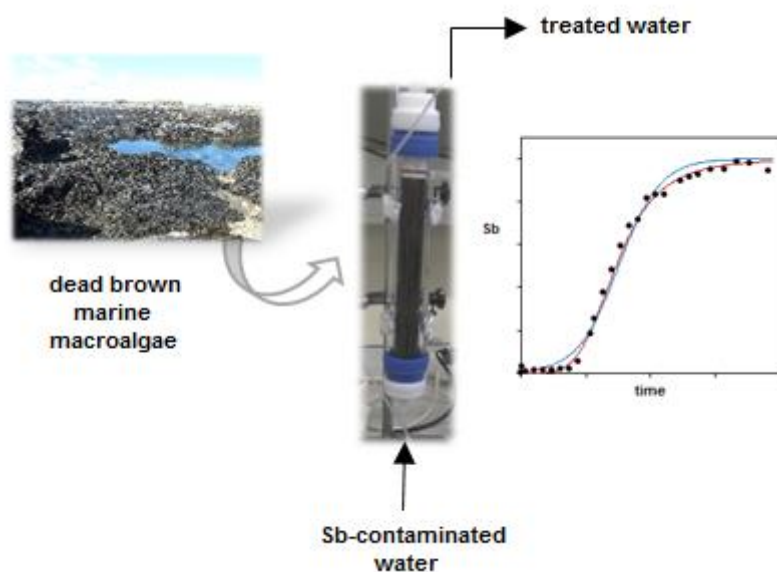
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Graphical abstract



Highlights:

- Two brown seaweeds were characterized and used as biosorbents for antimony.
- Considerable amounts of Sb(III,V) were removed from aqueous solution.
- Modest interferences from pH (range 2-8) and metals in solution were found.
- The raw algae are eco-friendly options to remove antimony from contaminated waters.

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