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Chitosan reinforced boehmite nanocomposite desiccant: A promising alternative to silica gel

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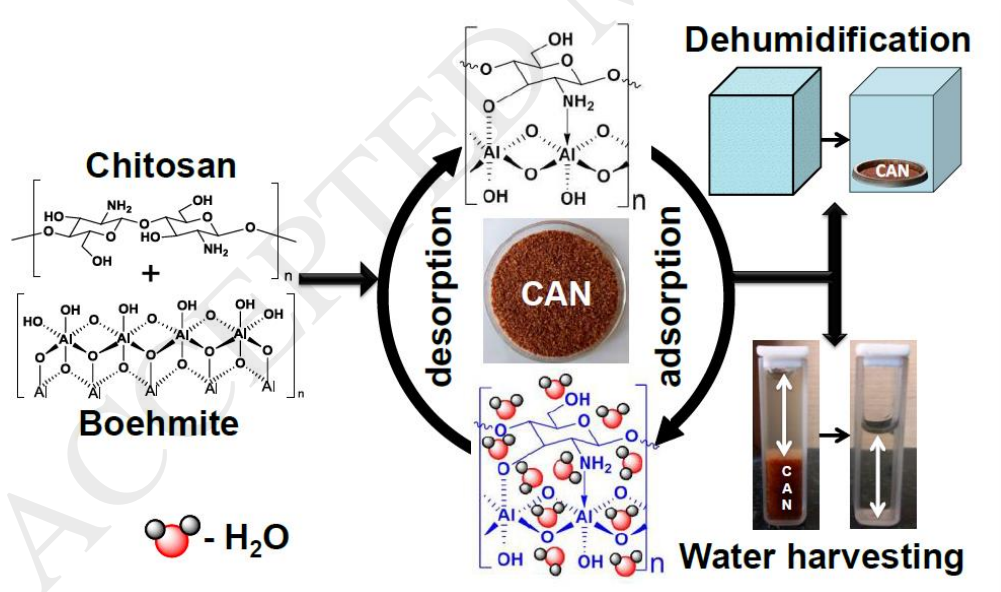
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Graphical abstract



Schematic showing the formation and the ability of the composite (CAN) to dehumidify water.

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