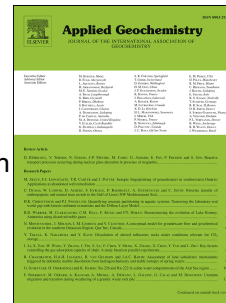


# Accepted Manuscript



Mechanism of boron incorporation into calcites and associated isotope fractionation in a steady-state carbonate-seawater system

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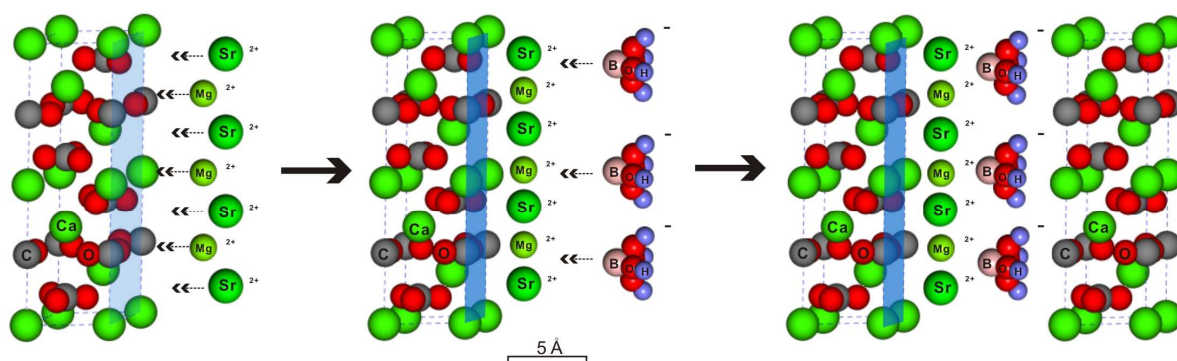
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(I) Preferential attachment of cations

(II) Selective adsorption of boron species

(III) Adsorption-coprecipitation

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