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Cretaceous coastal lagoon facies: geochemical insights into multi-stage diagenesis and palaeoclimatic signals

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ABSTRACT

Shallow-water Cretaceous, carbonate platform archives have only rarely been explored through their elemental signature. Yet, facies-sensitive geochemical records can shed light onto the specific dynamics of shallow/proximal settings, where changes in depositional conditions are pronounced. Changes stemming from early and later diagenetic processes must be considered,

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