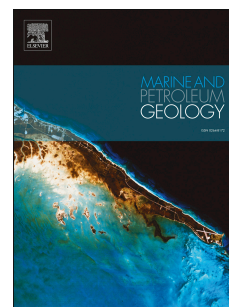


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Geochemical characterization of oils and their correlation with Jurassic source rocks from the Lusitanian Basin (Portugal)

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Abstract

Seeking to identify the oils groups accumulated in the Jurassic of the Lusitanian Basin and the source rock of each group, stable carbon isotope and gas chromatography coupled with mass spectrometry analyses were performed in oils and oil shows from the main discoveries, and on representative organic

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