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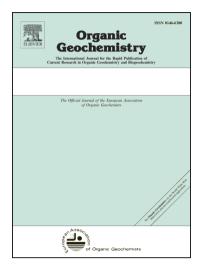
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ACCEPTED MANUSCRIPT

Fatty acids and other biomarkers in two Early Jurassic concretions and their immediate host rocks (Lias δ, Buttenheim clay pit, Bavaria, Germany)

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Highlights

- Hydrocarbons in concretions and host rocks reflect uniform background signal.
- Concretions contain by an order more fatty acids (FA) and α , ω -diacids.
- Selective accumulation, or preservation, of carboxylic acids in concretions.
- Decomposition of FA salts (adipocere) involved in concretion formation?

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