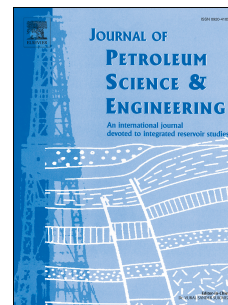


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Effects of depositional environment on rearranged hopanes in lacustrine and coal measure rocks

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## Highlights

- C<sub>30</sub> diahopane and C<sub>29</sub>Ts show different variation with sedimentary condition.
- Absolute and relative content of rearranged hopanes are comparatively studied.
- Lacustrine and coal measure rocks contain distinct rearranged hopane distribution.
- Relationships between Pr/Ph and gammacerane index are discussed.

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