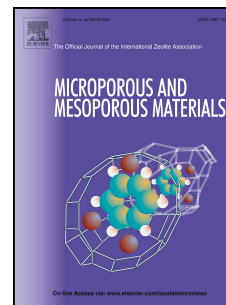


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Comparison study between a series of new type functional diatomite on methane adsorption performance

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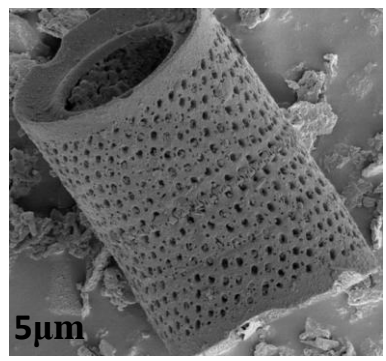
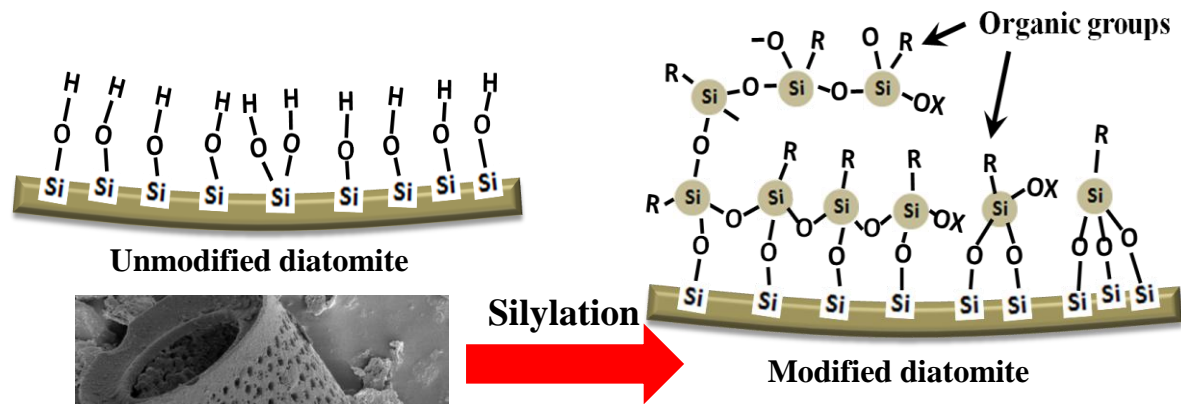
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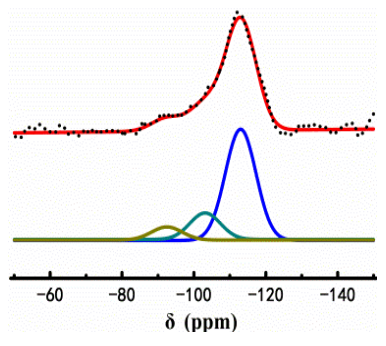
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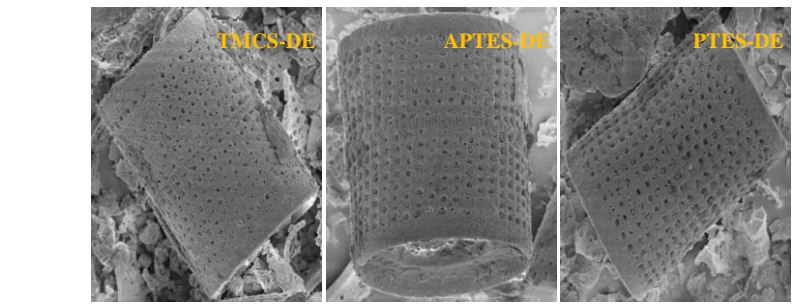
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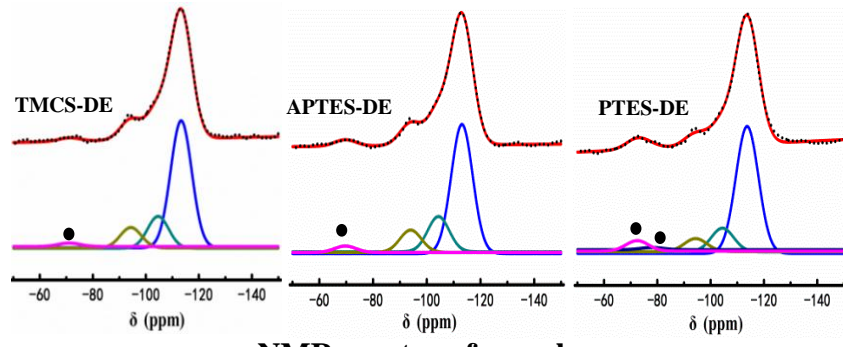
SEM image of diatomite



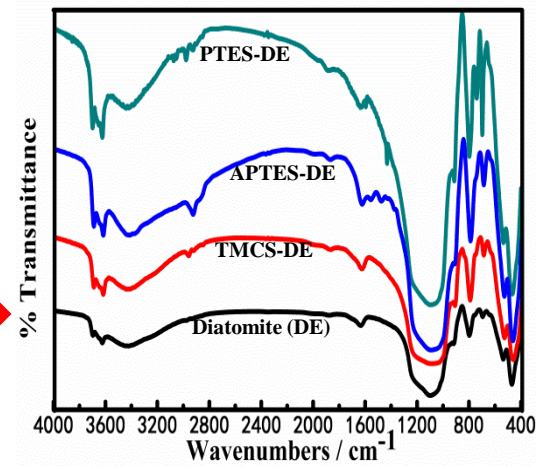
NMR spectra of diatomite



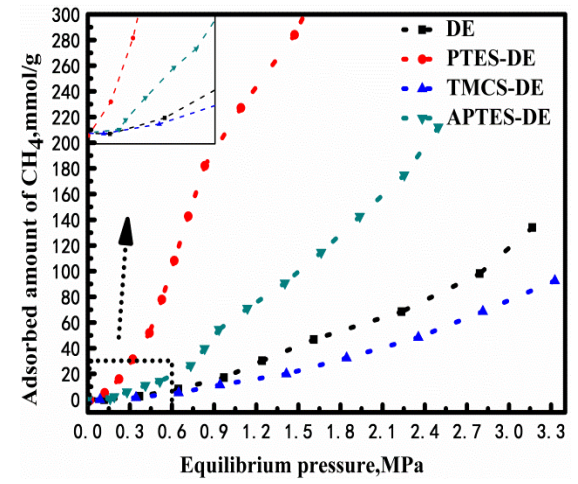
SEM image of samples



NMR spectra of samples



FTIR spectra of diatomite and samples



CH₄ adsorption isotherms

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