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Carbon dioxide capture using a superhydrophobic ceramic hollow fibre membrane for gas-liquid contacting process

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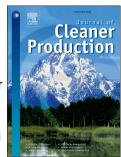
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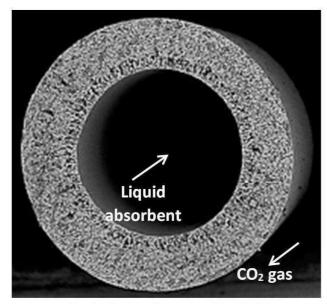
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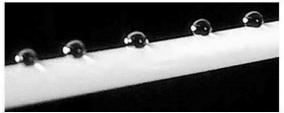
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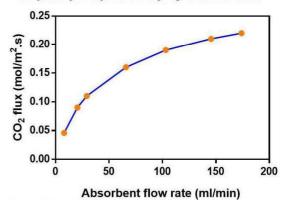
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Affordable kaolin-alumina hollow fiber membrane contactor



Superhydrophobicity of membrane



Excellent CO<sub>2</sub> absorption performance

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