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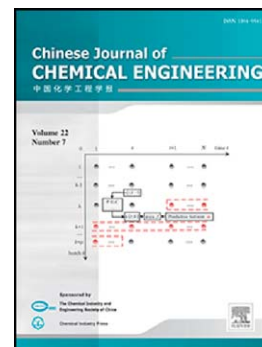
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# Insight into fouling behavior of PVDF hollow fiber membranes caused by dextran with different pore size distributions

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## ABSTRACT

Membrane fouling are the key problems that occur in membrane process for water treatment. However, how membrane microstructure influences the fouling behavior is still not clear. In this study, fouling behavior caused by dextran was deeply and systematically investigated by employing four PVDF membranes with different pore sizes, ranging from 24 to 94 nm. The extent of fouling by dextran was accurately

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