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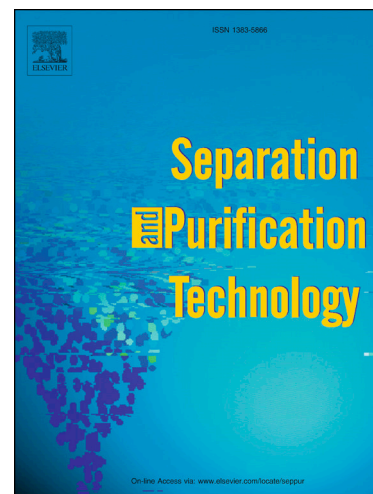
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Separation of acetone: From a water miscible system to an efficient aqueous two-phase system

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Highlights

The liquid-liquid phase equilibria for acetone + water + salts system were studied.

$K_4P_2O_7$ was superior to K_2CO_3 , K_2HPO_4 , and K_3PO_4 in the separation of acetone.

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