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Liquid-liquid separation of hexane/hex-1-ene and cyclohexane/cyclohexene by dicyanamide-based ionic liquids

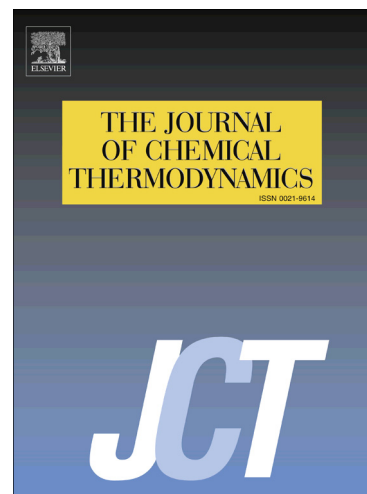
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**J. Chem. Thermodyn.**

**Liquid-liquid separation of hexane/hex-1-ene and cyclohexane/cyclohexene  
by dicyanamide-based ionic liquids**

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Literature review

Experimental LLE measurements

Ionic liquids with [DCA]<sup>-</sup> anion

Selectivity, Solute distribution ratio

NRTL correlation

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