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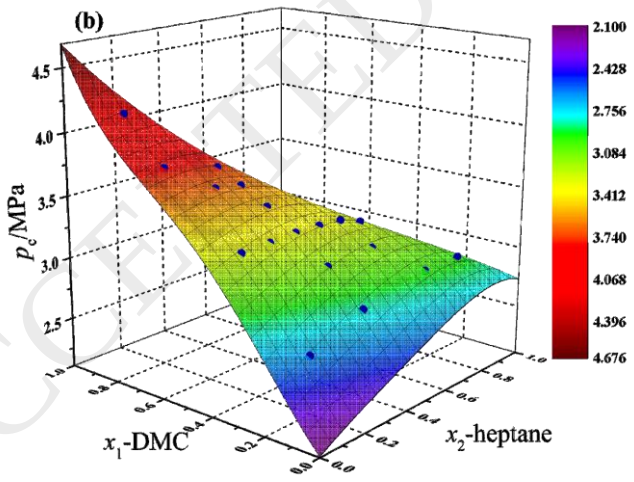
Graphical abstract



Experimental critical pressures of DMC + *n*–heptane + *n*–decane mixture