عنوان مقاله:

Calculation of Transport Properties of Fluids Using MET and Appropriate Equations of State

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خلاصه مقاله:

In this work, a method based on the modified Enskog theory [۱] (MET) and some equations of state have been used for calculation of the transport properties of some fluids. This method has already been used for n-alkanes by using an empirical equation of state (EoS) and the MLIR introduced by Parsafar and Kalantar [۲].