The complexity of the liquid state and the large differences between our simple models and the actual solutions of molecules of a variety of sizes, shapes and force fields leaves ample room for further study.

The entire history of chemistry bears witness to the extraordinary importance of the phenomena of solubility.

Joel H. Hildebrand and Robert L. Scott
*The Solubility of Nonelectrolytes*
3rd edition, Reinhold, New York, 1950

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