

**Journal:**

1. [Faded text]
2. **Moradi MR**, Nazari K, Alavi S, Mohaddesi M. *Prediction of Equilibrium Conditions for Hydrate Formation in Binary Gaseous Systems Using Artificial Neural Networks*. Energy Technology. 2013;1(2-3):171-6.
3. Sina M, Nazari K, Mohammad-Taheri M, **Moradi MR**. *Dual Effect of Low-Dosage Poly (Ethylene Oxides) on Methane Hydrate Formation*. Chemical Engineering & Technology. 2013;36(7):1117–24.
4. Moradi G, Mohadesi M, **Moradi MR**. *Prediction of Wax Disappearance Temperature using Artificial Neural Networks*. Journal of Petroleum Science and Engineering. 2013; 108:74-81.

**1. Conference:**

1. Sina M, Mohammad-Taheri M, Nazari K, Rahimi Mofrad H, **Moradi MR**. *Impressive Effect of Poly (Ethylene Oxide) on Enhancing Methane Hydrate Storage Capacity*. 2nd National Iranian Conference on Gas Hydrates; Iran2013.
2. [Faded text]
3. Nazari K, Ahmadi AN, **Moradi MR**, Sahraei V, Taghikhani V, Ghotbi C. *A Thermodynamic Study of Methane Hydrate Formation in the Presence of [Bmim][BF4] and [Bmim][MS] Ionic Liquids*. 7th International Conference on Gas Hydrates; UK2011.
4. Sina M, Nazari K, Mohammad-Taheri M, Rahimi Mofrad H, **Moradi MR**. *Performance of Methane Hydrate Formation In the Presence of Low-Dosage Poly (Ethylene Oxide)*. Polymer Processing Society; Iran2011.