


7) Tayebeh Hosseinnejad, , , and Mohammad Hossein Karimi-jafari. "Computational study on the structure and properties of ternary complexes of Ln3+ (Ln = La, Ce, Nd AND Sm) with 5,7-dichloroquinoline-8-ol and 4-vinyl pyridine." JOURNAL OF STRUCTURAL CHEMISTRY 54, no. 2 (2013): 283-291.


1) Mohammad Hossein Karimi-jafari, and Rohouhllah Firouzi. "Semi-empirical Analysis of Interaction Between Bisphosphonates and Farnesyl Pyrophosphate Synthase." The First International & 11th Iran Biophysical Chemistry Conference,


5) Mohammad Reza Toosi, Hosein Fallah, Mohammad Hossein Karimi-jafari, and Reza Cheraghali. "simulation of N2-CO mixture using g an ab initio potential and study of thermodiffusion phenomena." 15th iranian physical chemistry conference, Tehran.


8) Anahita Khammari, Mohammad Hossein Karimi-jafari, and Ali Akbar Saboury. "Finding the best binding modes of protein-ligand interaction by using the docking on the ensemble structures of human serum albumin." the 5th iranian conference on bioinformatics,