STATIC AND DYNAMIC SIMULATIONS OF MESOPOROUS SILICA AS DRUG DELIVERY





<u>MESOPOROUS</u> <u>SILICA</u> Ordered arrangement of pores (d=2-10 nm) Mesoporous silica for dermatological





Ibuprofen loaded into mesopores: energetics; IR and NMR spectra;



Water





Massimo Delle Piane – Department of Chemistry, University of Torino, Jalymica