

An NMR and MD modeling insight into nucleation of 1,2-alkanediols : selective crystallization of lipase-catalytically resolved enantiomers from the reaction mixtures

Parve, Omar; Reile, Indrek; Parve, Jaan; Kasvandik, Sergo; Kudrjašova, Marina; Tamp, Sven; Metsala, Andrus; Villo, Ly; Pehk, Tõnis; Jarvet, Jüri; Vares, Lauri Journal of organic chemistry 2013 / p. 12795-12801 : ill

Conjoined structures of carbon nanotubes and graphene nanoribbons

Krasnenko, Veera; Boltruško, Vadim; **Klobov, Mihail; Hižnjakov, Vladimir** Physica scripta 2014 / p. 1-4 : ill

Theory and molecular dynamics simulations of intrinsic localized modes and defect formation in solids

Hižnjakov, Vladimir; Haas, Mati; Šelkan, Aleksander; **Klobov, Mihail** Physica scripta 2014 / p. 1-5 : ill