

Prostanoidide reaktsioonid ja molekulaarmodelleerimine Candida antarctica lipaas B aktiivtsentris

Vallikivi, Imre; Pehk, Tõnis; Fransson, Linda; Hult, Karl; Parve, Omar XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 155-156

Switched enantioselectivity of Humicola lipase for 2-phenoxyalkanoic acid ester homologs can be rationalized by different substrate binding modes

Berglund, P.; **Vallikivi, Imre;** Fransson, Linda; Dannacher, H.; Holmquist, M.; Martinelle, M.; Björkling, F.; Parve, Omar; Hunt, K. Tetrahedron : asymmetry 1999 / p. 4191-4202 <https://www.sciencedirect.com/science/article/pii/S0957416699004383>

The modelling and kinetic investigation of the lipase-catalysed acetylation of stereoisomeric prostaglandins

Vallikivi, Imre; Fransson, Linda; Hult, Karl; **Järving, Ivar; Pehk, Tõnis; Samel, Nigulas; Tõugu, Vello; Villo, Ly; Parve, Omar** Journal of molecular catalysis B : enzymatic 2005 / p. 62-69 : ill