

Volume Contents

VOL. 36 (1–6), 1 NOVEMBER 2005
Articles

Enantioselective production of halohydrin precursor of Propranolol catalysed by immobilized yeasts F. Martínez-Lagos and J.V. Sinisterra (Madrid, Spain)	1
Selectivity of lipases and esterases towards phenol esters U.T. Bornscheuer (Greifswald, Germany and San Diego, CA, USA), G.R. Ordoñez, A. Hidalgo, A. Gollin (Greifswald, Germany), J. Lyon, T.S. Hitchman and D.P. Weiner (San Diego, CA, USA)	8
Parameters affecting incorporation and by-product formation during the production of structured phospholipids by lipase-catalyzed acidolysis in solvent-free system A.F. Vikbjerg, H. Mu and X. Xu (Lyngby, Denmark)	14
Discovery of amino acid amides as new substrates for α -amino- ϵ -caprolactam racemase from <i>Achromobacter obae</i> Y. Asano and S. Yamaguchi (Toyama, Japan)	22
Enantioselective hydrolysis of methoxyphenyl glycidic acid methyl ester [(\pm)-MPGM] by a thermostable and alkalostable lipase from <i>Pseudomonas aeruginosa</i> S. Singh and U.C. Banerjee (Punjab, India)	30
A mild and quantitative procedure for the removal of nucleoside alkoxy carbonyl groups using pig liver esterase or <i>Candida antarctica</i> B lipase M. Capello, M. González, S.D. Rodríguez, L.E. Iglesias (Provincia de Buenos Aires, Argentina) and A.M. Iribarren (Provincia de Buenos Aires, Argentina and Buenos Aires, Argentina)	36
Optimization of lipase-catalyzed glucose fatty acid ester synthesis in a two-phase system containing ionic liquids and <i>t</i> -BuOH F. Ganske and U.T. Bornscheuer (Greifswald, Germany)	40
Biotransformation of 14-deacetoxyl sinenxin A by <i>Ginkgo</i> cell suspension cultures and the cytotoxic activity evaluation Y. Zhan, J.-H. Zou, X. Ma and J. Dai (Beijing, PR China)	43
A facile enzymatic process for the preparation of ibuprofen ester prodrug in organic media X.-G. Zhao, D.-Z. Wei and Q.-X. Song (Shanghai, PR China)	47

Abstracts

Selected abstracts from the 8th Japanese Symposium on the Chemistry of Biocatalysis Y. Asano (Toyama, Japan), H. Ohta (Kanagawa, Japan) and K. Ishihara (Okayama, Japan)	54
Author Index	75
Subject Index	76
Volume Contents	78