Resolution of racemates using chiral HPLC

**Authors:** L. Oliveros, P. López, C. Minguillón, P. Franco

**Title:** "Chiral chromatographic discrimination ability of a cellulose 3,5-dimethylphenylcarbamate 10-undecenoate mixed derivative fixed on several chromatographic matrices"


**Authors:** C. Minguillón, P. Franco, L. Oliveros, P. López

**Title:** "Bonded cellulose-derived HPLC chiral stationary phases. I. Influence of the degree of fixation on selectivity"


**Authors:** C. Cativiela, M. D. Diaz de Villegas, A. I. Jiménez, P. López, M. Marraud, L. Oliveros

**Title:** "Efficient access to all four stereoisomers of phenylalanine cyclopropane analogues by chiral HPLC"

**Journal:** Chirality, 583-590, 1999.

**Authors:** M. Alías, C. Cativiela, A. I. Jiménez, P. López, L. Oliveros, M. Marraud

**Title:** "Preparative HPLC resolution of the cis cyclohexane analogues of phenylalanine"

**Journal:** Chirality, **13**, 48-55, 2001.

**Authors:** A. I. Jiménez, P. López, L. Oliveros, C. Cativiela

**Title:** "Facile synthesis and highly efficient resolution of a constrained cyclopropane analogue of phenylalanine"


**Authors:** S. Royo, P. López, A. I. Jiménez, L. Oliveros, C. Cativiela

**Title:** "First synthesis of the two enantiomers of α-methylphenylalanine [(αMe)Dip] by HPLC resolution"

Authors: C. Cativiela, A. I. Jiménez, G. Ballano, P. López  
Title: "Synthesis of enantiomerically pure cyclopropane analogs of proteinogenic amino acids using chiral HPLC"  

Authors: M. Gil, E. Buñuel, P. López, C. Cativiela  
Title: "Synthesis of enantiopure 7-azanorbornane proline–α-amino acid chimeras by highly efficient HPLC resolution of a phenylalanine analogue"  

Authors: C. Cativiela, P. López, M. Lasa  
Title: "Synthesis and Preparative Resolution of the trans Cyclohexane Analogues of Phenylalanine "  

Authors: M. Alías, P. López, C. Cativiela  
Title: "An efficient and stereodivergent synthesis of threo- and erithro-β-methylphenylalanine. Resolution of the four stereoisomers by semipreparative HPLC"  

Title: "Symple access to novel azetidine-containing conformationally restricted amino acids by chemoselective reduction of β-lactam"  

Authors: C. Cativiela, G. Ballano, S. Royo, A. I. Jiménez, P. López  
Title: "Synthesis of diphenylalanine (Dip) and its cyclopropane analogue (c3Dip) in enantiomerically pure form by HPLC resolution"  
Authors: A. I. Jiménez, P. López, C. Cativiela
Title: "Synthesis and HPLC enantioseparation of the cyclopropane analogue of valine (c3Val)"

Authors: M. Gil, E. Buñuel, P. López, C. Cativiela
Title: "Application of a new methodology for the synthesis and resolution of β-(thien-2-yl)proline with the 7-azanorbornane skeleton"

Authors: E. Royo, P. López, C. Cativiela
Title: "Application of a new methodology for the synthesis of α-methyl-α-arylglycines using methyl acetamidoacrylate as an α-methylglycine cation equivalent"

Authors: C. Cativiela, M. Lasa. P. López
Title: "Synthesis of enantiomerically pure cis and trans-cyclopentane analogues of phenylalanine"

Authors: C. Cativiela, M. Lasa. P. López
Title: "Synthesis of the four stereoisomers of cyclobutane analogues of phenylalanine in enantiomerically pure form"