

Separation of enantiomers: needs, challenges, perspectives

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Use of Dyes To Investigate Migration of the Chiral Selector in CFFE and the Impact on the Chiral Separations. <i>Analytical Chemistry</i> , 2001, 73, 3999-4005.	3.2	12
2	Enantiomeric enrichment of $\hat{\pm}$ -amino acid derivatives: recrystallization of N-Fmoc $\hat{\pm}$ -amino acid tert-butyl esters. <i>Tetrahedron</i> , 2001, 57, 6641-6650.	1.0	19
3	Synthesis and enantiomer separation of a modified tris(2,2'-bipyridine)ruthenium(II) complex. <i>Tetrahedron: Asymmetry</i> , 2001, 12, 2289-2293.	1.8	35
4	Recent developments in chiral capillary electrophoresis and applications of this technique to pharmaceutical and biomedical analysis. <i>Electrophoresis</i> , 2001, 22, 3107-3130.	1.3	191
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8	Novel Amide-Based Molecular Knots: Complete Enantiomeric Separation, Chiroptical Properties, and Absolute Configuration. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 2468-2471.	7.2	78
9	Synthesis of the First 1,3,4-Triphosphole Complex. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 2471-2474.	7.2	13
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12	Synthesis of Chemically Bonded Cellulose Trisphenylcarbamate Chiral Stationary Phases for Enantiomeric Separation. <i>Journal of Chromatographic Science</i> , 2002, 40, 315-320.	0.7	27
13	Comparative Enantioseparation of Monoterpenes by HPLC on Three Kinds of Chiral Stationary Phases with an On-Line Optical Rotatory Dispersion under Reverse Phase Mode.. <i>Food Science and Technology Research</i> , 2002, 8, 367-372.	0.3	11
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16	Enantiomer Separation by Countercurrent Chromatography Using Cinchona Alkaloid Derivatives as Chiral Selectors. <i>Analytical Chemistry</i> , 2002, 74, 4175-4183.	3.2	59
17	Highly Selective Hydroformylation of the Cinchona Alkaloids. <i>Journal of Organic Chemistry</i> , 2002, 67, 5022-5024.	1.7	17
18	Direct Resolution of Enantiomers in High-Performance Immunoaffinity Chromatography under Isocratic Conditions. <i>Analytical Chemistry</i> , 2002, 74, 2119-2125.	3.2	49
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21	Enantioseparation of novel COX-2 anti-inflammatory drugs by capillary electrophoresis using single and dual cyclodextrin systems. <i>Electrophoresis</i> , 2002, 23, 1702.	1.3	20

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