

Marco Pierini

List of Publications by Year in descending order

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185998

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Comparison of Coated and Immobilized Chiral Stationary Phases Based on Amylose tris-[(S)-1- <i>tert</i> -Methylbenzylcarbamate] for the HPLC Enantiomer Separation of 1- <i>tert</i> -Lipoic Acid and Its Reduced Form. <i>Molecules</i> , 2021, 26, 1747.	1.7	10
2	PHANE- <i>tert</i> -TetraPHOS, the First <i>D</i> ₂ Symmetric Chiral Tetraphosphane. Synthesis, Metal Complexation, and Application in Homogeneous Stereoselective Hydrogenation. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 2367-2374.	1.2	3
3	Chromatographic separation of the interconverting enantiomers of imidazo- and triazole-fused benzodiazepines. <i>Journal of Chromatography A</i> , 2021, 1647, 462148.	1.8	7
4	On-column quantification of amino functionalities bonded to solid porous matrices packed within high performance liquid chromatography columns. <i>Journal of Chromatography A</i> , 2021, 1651, 462284.	1.8	0
5	Simultaneous enantio- and diastereo-selective high-performance liquid chromatography separation of paroxetine on an immobilized amylose-based chiral stationary phase under green reversed-phase conditions. <i>Journal of Chromatography A</i> , 2021, 1653, 462406.	1.8	9
6	Triptycene derivatives as chiral probes for studying the molecular enantio-recognition on sub-2- μ m particle cellulose tris(3,5-dimethylphenylcarbamate) chiral stationary phase. <i>Chirality</i> , 2021, 33, 883-890.	1.3	4
7	Molecular Recognition of the HPLC Whelk-O1 Selector towards the Conformational Enantiomers of Nevirapine and Oxcarbazepine. <i>International Journal of Molecular Sciences</i> , 2021, 22, 144.	1.8	6
8	Exploring the Assembly of Resorc[4]arenes for the Construction of Supramolecular Nano-Aggregates. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11785.	1.8	4
9	High-performance liquid chromatography enantioseparation of chiral 2-(benzylsulfinyl)benzamide derivatives on cellulose tris(3,5-dichlorophenylcarbamate) chiral stationary phase. <i>Journal of Chromatography A</i> , 2020, 1610, 460572.	1.8	6
10	Phenyl(thio)phosphon(amid)ate Benzenesulfonamides as Potent and Selective Inhibitors of Human Carbonic Anhydrases II and VII Counteract Allodynia in a Mouse Model of Oxaliplatin-Induced Neuropathy. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 5185-5200.	2.9	16
11	1,3-Dipolar Cycloaddition, HPLC Enantioseparation, and Docking Studies of Saccharin/Isoxazole and Saccharin/Isoxazoline Derivatives as Selective Carbonic Anhydrase IX and XII Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 2470-2488.	2.9	42
12	Site-Directed Antibody Immobilization by Resorc[4]arene-Based Immunosensors. <i>Chemistry - A European Journal</i> , 2020, 26, 8400-8406.	1.7	11
13	TetraPh-Tol-BITIOPO: a new atropisomeric 3,3'-bithiophene based phosphine oxide as an organocatalyst in Lewis base-catalyzed Lewis acid mediated reactions. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 7474-7481.	1.5	4
14	Chiral (cyclopentadienone)iron complexes with a stereogenic plane as pre-catalysts for the asymmetric hydrogenation of polar double bonds. <i>Tetrahedron</i> , 2019, 75, 1415-1424.	1.0	15
15	Modular and conservative procedure for the quantification of amino functionalities bonded to solid porous matrices. <i>Analytica Chimica Acta</i> , 2019, 1068, 120-130.	2.6	1
16	Ionic Liquids as "Masking" Solvents of the Relative Strength of Bases in Proton Transfer Reactions. <i>ChemPlusChem</i> , 2018, 83, 35-41.	1.3	1
17	Recognition mechanism of aromatic derivatives resolved by argentation chromatography: The driving role played by substituent groups. <i>Analytica Chimica Acta</i> , 2018, 1019, 135-141.	2.6	4
18	A chromatographic study on the retention behavior of the amylose tris(3-chloro-5-methylphenylcarbamate) chiral stationary phase under aqueous conditions. <i>Journal of Separation Science</i> , 2018, 41, 4014-4021.	1.3	18

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19	Inherently Chiral Ionic Liquid Media: Effective Chiral Electroanalysis on Achiral Electrodes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2079-2082.	7.2	33
20	Inherently Chiral Ionic Liquid Media: Effective Chiral Electroanalysis on Achiral Electrodes. <i>Angewandte Chemie</i> , 2017, 129, 2111-2114.	1.6	2
21	Enantiomers of triclofenadine sulfoxide: Analytical and semipreparative HPLC separation, absolute configuration assignment, and transformation into sodium salt. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 140, 38-44.	1.4	20
22	Chiral Separations. <i>Chiral Dynamic Chromatography in the Study of Stereolabile Compounds.</i> , 2017, , 89-114.		3
23	3-(Phenyl-4-oxy)-5-phenyl-4,5-dihydro-(1 H)-pyrazole: A fascinating molecular framework to study the enantioseparation ability of the amylose (3,5-dimethylphenylcarbamate) chiral stationary phase. Part II. Solvophobic effects in enantioselective recognition process. <i>Journal of Chromatography A</i> , 2017, 1499, 140-148.	1.8	24
24	Inherently Chiral Ionic Liquid Media: Effective Chiral Electroanalysis on Achiral Electrodes (<i>Angew. Chem.</i> 8/2017). <i>Angewandte Chemie</i> , 2017, 129, 2254-2254.	1.6	0
25	BITHIENOLS: Promising C ₂ -Symmetric Biheteroaromatic Diols for Organic Transformation. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 861-870.	1.2	7
26	Elucidation of the mechanisms governing the thermal diastereomerization of bioactive chiral 1,3,4-thiadiazoline spiro-cyclohexyl derivatives towards their anancomeric stereoisomers. <i>RSC Advances</i> , 2016, 6, 71262-71272.	1.7	1
27	Enantiopure C ₁ -symmetric N-Heterocyclic Carbene Ligands from Desymmetrized meso-1,2-Diphenylethylenediamine: Application in Ruthenium-Catalyzed Olefin Metathesis. <i>Catalysts</i> , 2016, 6, 177.	1.6	14
28	3-(Phenyl-4-oxy)-5-phenyl-4,5-dihydro-(1 H)-pyrazole: A fascinating molecular framework to study the enantioseparation ability of the amylose (3,5-dimethylphenylcarbamate) chiral stationary phase. Part I. Structure-enantioselectivity relationships. <i>Journal of Chromatography A</i> , 2016, 1467, 221-227.	1.8	13
29	Ultra-fast high-efficiency enantioseparations by means of a teicoplanin-based chiral stationary phase made on sub-2 μ m totally porous silica particles of narrow size distribution. <i>Journal of Chromatography A</i> , 2016, 1427, 55-68.	1.8	75
30	Synthetic Strategies to Serine-Proline Chimeras: An Overview. <i>Current Bioactive Compounds</i> , 2016, 12, 136-145.	0.2	1
31	Stereolability of Chiral Ruthenium Catalysts With Frozen NHC Ligand Conformations Investigated by Dynamic HPLC. <i>Chirality</i> , 2015, 27, 685-692.	1.3	9
32	Determination of the Enantiomerization Barrier of the Residual Enantiomers of C ₃ -Symmetric Tris[3-(1-Methyl-2-Alkyl)Indolyl]Phosphane Oxides: Case Study of a Multitasking HPLC Investigation Based on an Immobilized Polysaccharide Stationary Phase. <i>Chirality</i> , 2015, 27, 888-899.	1.3	12
33	The Anancomeric Character of the Pharmacophore 1,3,4-Thiadiazoline Framework in Chiral Spiro-Cyclohexyl Derivatives: Effects on Stereochemistry and Spiro-Junction Lability. Thermodynamic Aspects. <i>Journal of Organic Chemistry</i> , 2015, 80, 11932-11940.	1.7	7
34	Electrochemistry and Chirality in Bibenzimidazole Systems. <i>Electrochimica Acta</i> , 2015, 179, 250-262.	2.6	12
35	Potential-Driven Chirality Manifestations and Impressive Enantioselectivity by Inherently Chiral Electroactive Organic Films. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 2623-2627.	7.2	84
36	Synthesis of a Double-Spanned Resorc[4]arene via Ring-Closing Metathesis and Calculation of Aggregation Propensity. <i>Journal of Organic Chemistry</i> , 2014, 79, 11051-11060.	1.7	7

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37	Thermodynamic and kinetic investigation of monoketo-aldehyde-peroxyhemiacetal (MKA), a stereolabile degradation product of dihydroartemisinin. <i>RSC Advances</i> , 2014, 4, 32847-32857.	1.7	8
38	Unexpected different chemoselectivity in the aerobic oxidation of methylated planar catechin and bent epicatechin derivatives catalysed by the <i>Trametes villosa</i> laccase/1-hydroxybenzotriazole system. <i>RSC Advances</i> , 2014, 4, 8183.	1.7	6
39	Enantioseparation by ultra-high-performance liquid chromatography. <i>TrAC - Trends in Analytical Chemistry</i> , 2014, 63, 95-103.	5.8	48
40	Influence of the nature of alkyl substituents on the high-performance liquid chromatography enantioseparation and retention of new atropisomeric 1,1'-bibenzimidazole derivatives on amylose tris(3,5-dimethylphenylcarbamate) chiral stationary phase. <i>Journal of Chromatography A</i> , 2014, 1363, 128-136.	1.8	25
41	Chirality in the Absence of Rigid Stereogenic Elements: Steric and Electronic Effects on the Configurational Stability of C_3 Symmetric Tris(Aryl) Phosphanes. <i>Chirality</i> , 2014, 26, 601-606.	1.3	3
42	Dynamic high performance liquid chromatography on chiral stationary phases. Low temperature separation of the interconverting enantiomers of diazepam, flunitrazepam, prazepam and tetrazepam. <i>Journal of Chromatography A</i> , 2014, 1363, 144-149.	1.8	40
43	Reaction of Nitrosonium Cation with Resorcin[4]arenes Activated by Supramolecular Control: Covalent Bond Formation. <i>Journal of Organic Chemistry</i> , 2013, 78, 6935-6946.	1.7	8
44	Chiral Supramolecular Selectors for Enantiomer Differentiation in Liquid Chromatography. <i>Topics in Current Chemistry</i> , 2013, 340, 73-105.	4.0	21
45	Steric and Electronic Effects on the Configurational Stability of Residual Chiral Phosphorus-Centered Three-Bladed Propellers: Tris(Aryl) Phosphane Oxides. <i>Chemistry - A European Journal</i> , 2013, 19, 165-181.	1.7	19
46	Steric and Electronic Effects on the Configurational Stability of Residual Chiral Phosphorus-Centered Three-Bladed Propellers: Tris(Aryl) Phosphanes. <i>Chemistry - A European Journal</i> , 2013, 19, 182-194.	1.7	26
47	Phenyltetramethylenephosphine, the First Member of the Class of Chiral Heterophosphines: Synthesis, Electronic and Steric Properties, Metal Complexes and Catalytic Activity. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 8174-8184.	1.2	12
48	Absolute configuration and biological profile of two thiazinooxadiazol-3-ones with L-type calcium channel activity: a study of the structural effects. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 8994.	1.5	9
49	3-Methylcyclohexanone thiosemicarbazone: Determination of E/Z isomerization barrier by dynamic high-performance liquid chromatography, configuration assignment and theoretical study of the mechanisms involved by the spontaneous, acid and base catalyzed processes. <i>Journal of Chromatography A</i> , 2012, 1269, 168-177.	1.8	20
50	The dynamic chromatographic behavior of tri- <i>o</i> -thymotide on HPLC chiral stationary phases. <i>Chemical Communications</i> , 2012, 48, 3167.	2.2	14
51	Effect of Ring Size on the Tautomerization and Ionization Reaction of Cyclic 2-Nitroalkanones: An Experimental and Theoretical Study. <i>Journal of Organic Chemistry</i> , 2012, 77, 899-907.	1.7	7
52	2-(Alkyl/Aryl)Amino-6-Benzylpyrimidin-4(3H)-ones as Inhibitors of Wild-Type and Mutant HIV-1: Enantioselectivity Studies. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 3558-3562.	2.9	29
53	Inductive and Mesomeric Effects of the [60]Fulleropyrrolidine Fragment and [60]Fullerene Sphere: A Quantitative Evaluation Based on Theory and Experiments. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 193-202.	1.2	2
54	Stereolability of Dihydroartemisinin, an Antimalarial Drug: A Comprehensive Kinetic Investigation. Part 2. <i>Journal of Organic Chemistry</i> , 2011, 76, 4831-4840.	1.7	17

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55	Stereolability of Dihydroartemisinin, an Antimalarial Drug: A Comprehensive Thermodynamic Investigation. Part 1. <i>Journal of Organic Chemistry</i> , 2011, 76, 1751-1758.	1.7	19
56	Chemoselective C-4 Aerobic Oxidation of Catechin Derivatives Catalyzed by the <i>Trametes villosa</i> Laccase/1-Hydroxybenzotriazole System: Synthetic and Mechanistic Aspects. <i>Journal of Organic Chemistry</i> , 2011, 76, 820-832.	1.7	18
57	Facial control of gas-phase enantioselectivity of strapped tetra-amide macrocycles. <i>Rendiconti Lincei</i> , 2011, 22, 191-199.	1.0	2
58	NMR and Computational Investigations of the Chiral Discrimination Processes Involving a Cyclic Tetraamidic Chiral Selector. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 3738-3747.	1.2	7
59	The "Bridge-Game": Role of the Fourth Player in Chiral Recognition. <i>Chemistry - A European Journal</i> , 2011, 17, 3078-3081.	1.7	5
60	Efficient organic monoliths prepared by γ -radiation induced polymerization in the evaluation of histone deacetylase inhibitors by capillary(nano)-high performance liquid chromatography and ion trap mass spectrometry. <i>Journal of Chromatography A</i> , 2011, 1218, 3862-3875.	1.8	16
61	An effective multipurpose building block for 3D electropolymerisation: 2,2'-Bis(2,2'-bithiophene-5-yl)-3,3'-bithianaphthene. <i>Electrochimica Acta</i> , 2010, 55, 8352-8364.	2.6	29
62	Transition from enantioselective high performance to ultra-high performance liquid chromatography: A case study of a brush-type chiral stationary phase based on sub-5-micron to sub-2-micron silica particles. <i>Journal of Chromatography A</i> , 2010, 1217, 990-999.	1.8	64
63	Stereodynamic Investigation of Labile Stereogenic Centres in Dihydroartemisinin. <i>Molecules</i> , 2010, 15, 1309-1323.	1.7	20
64	Basicity of Pyridine and Some Substituted Pyridines in Ionic Liquids. <i>Journal of Organic Chemistry</i> , 2010, 75, 3912-3915.	1.7	21
65	Enantioselective HPLC combined with spectroscopic methods: A valid strategy to determine the absolute configuration of potential β -secretase inhibitors. <i>Talanta</i> , 2010, 82, 1306-1312.	2.9	11
66	Stereomutation of Axially Chiral Aryl Coumarins. <i>Journal of Organic Chemistry</i> , 2010, 75, 5927-5933.	1.7	30
67	A rational approach to predict and modulate stereolability of chiral α -substituted ketones. <i>Chirality</i> , 2009, 21, 24-34.	1.3	15
68	Dynamic HPLC of stereolabile iron(II) complexes on chiral stationary phases. <i>Chirality</i> , 2009, 21, 97-103.	1.3	23
69	Perturbing Effects of Chiral Stationary Phase on Enantiomerization Second-Order Rate Constants Determined by Enantioselective Dynamic High-Performance Liquid Chromatography: A Practical Tool to Quantify the Accessible Acid and Basic Catalytic Sites Bonded on Chromatographic Supports. <i>Analytical Chemistry</i> , 2009, 81, 3560-3570.	3.2	41
70	Towards enzyme-like enantioselectivity in the gas phase: conformational control of selectivity in chiral macrocyclic dimers. <i>Chemical Communications</i> , 2009, , 5430.	2.2	7
71	Gas-phase structure and relative stability of proton-bound homo- and heterochiral clusters of tetra-amide macrocycles with amines. <i>Collection of Czechoslovak Chemical Communications</i> , 2009, 74, 275-297.	1.0	9
72	On-column epimerization of dihydroartemisinin: An effective analytical approach to overcome the shortcomings of the International Pharmacopoeia monograph. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008, 875, 180-191.	1.2	23

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73	Solvent effects on the rate of the keto \rightleftharpoons enol interconversion of 2-nitrocyclohexanone. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 4236.	1.5	24
74	Enantiomerization of Chiral Uranyl \sim Salophen Complexes via Unprecedented Ligand Hemilability: Toward Configurationally Stable Derivatives. <i>Journal of Organic Chemistry</i> , 2008, 73, 6108-6118.	1.7	26
75	Induced-Fit in the Gas Phase: Conformational Effects on the Enantioselectivity of Chiral Tetra-Amide Macrocycles. <i>Journal of the American Chemical Society</i> , 2008, 130, 522-534.	6.6	37
76	Synthesis of Amino and Ammonium Resorcin[4]arenes as Potential Receptors. <i>Synthesis</i> , 2008, 2008, 2110-2116.	1.2	5
77	Testing New Physics with Unitarity Triangle Fit. <i>AIP Conference Proceedings</i> , 2007, , .	0.3	0
78	Nitrosonium Complexes of Resorc[4]arenes: Spectral, Kinetic, and Theoretical Studies. <i>Journal of the American Chemical Society</i> , 2007, 129, 11202-11212.	6.6	23
79	Ionization and Tautomerization of 2-Nitrocyclohexanone in Aqueous Solution. <i>Journal of Organic Chemistry</i> , 2007, 72, 4039-4047.	1.7	20
80	Quasi flexible automatic docking processing for studying stereoselective recognition mechanisms, part 2: Prediction of ^1H -NMR NOE correlation. <i>Journal of Computational Chemistry</i> , 2007, 28, 1119-1128.	1.5	41
81	High-performance liquid chromatographic separation of enantiomers and diastereomers of 2-methylcyclohexanone thiosemicarbazone, and determination of absolute configuration and configurational stability. <i>Journal of Chromatography A</i> , 2007, 1172, 160-169.	1.8	44
82	Stereomutations of Atropisomers of Sterically Hindered Salophen Ligands.. <i>ChemInform</i> , 2006, 37, no.	0.1	0
83	Dynamic HPLC on chiral stationary phases: A powerful tool for the investigation of stereomutation processes. <i>Journal of Separation Science</i> , 2006, 29, 1508-1516.	1.3	102
84	The Associative Properties of Some Amphiphilic Fullerene Derivatives. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 1884-1891.	1.2	17
85	An Effective Simulation of Aqueous Micellar Aggregates by Computational Models. <i>Journal of Computer-Aided Molecular Design</i> , 2005, 19, 259-269.	1.3	4
86	Exceptional Gas-Phase Enantioselectivity of Chiral Tetramide Macrocycles. <i>Journal of the American Chemical Society</i> , 2005, 127, 11912-11913.	6.6	32
87	Stereomutations of Atropisomers of Sterically Hindered Salophen Ligands. <i>Journal of Organic Chemistry</i> , 2005, 70, 8877-8883.	1.7	50
88	Determination of the Polarities of Some Ionic Liquids Using 2-Nitrocyclohexanone as the Probe. <i>Journal of Organic Chemistry</i> , 2005, 70, 8193-8196.	1.7	70
89	Enantiomers of C5-chiral 1-acetyl-3,5-diphenyl-4,5-dihydro-(1H)-pyrazole derivatives: Analytical and semipreparative HPLC separation, chiroptical properties, absolute configuration, and inhibitory activity against monoamine oxidase. <i>Chirality</i> , 2004, 16, 625-636.	1.3	34
90	Natural and Totally Synthetic Receptors in the Innovative Design of HPLC Chiral Stationary Phases. <i>ChemInform</i> , 2003, 34, no.	0.1	0

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91	Enantiomerization Study of Some $\hat{\pm}$ -Nitroketones by Dynamic High-Resolution Gas Chromatography. <i>Journal of Organic Chemistry</i> , 2003, 68, 3173-3177.	1.7	27
92	Natural and totally synthetic receptors in the innovative design of HPLC chiral stationary phases. <i>Pure and Applied Chemistry</i> , 2003, 75, 407-412.	0.9	16
93	Conformational Studies by Dynamic NMR. 86.1 Structure, Stereodynamics, and Cryogenic Enantioseparation of the Stereolabile Isomers of <i>o</i> -Dinaphthylphenyl Derivatives. <i>Journal of Organic Chemistry</i> , 2002, 67, 1663-1668.	1.7	47
94	Conformational Studies by Dynamic NMR. 89.1 Stereomutation and Cryogenic Enantioseparation of Conformational Antipodes of Hindered Aryl Oximes. <i>Journal of Organic Chemistry</i> , 2002, 67, 3089-3095.	1.7	29
95	A Chiral A ₂ B ₂ Macrocyclic Minireceptor with Extreme Enantioselectivity. <i>Organic Letters</i> , 2002, 4, 3993-3996.	2.4	40
96	Enantioselective semi-preparative HPLC of two 2-arylpropionic acids on glycopeptides containing chiral stationary phases. <i>Tetrahedron: Asymmetry</i> , 2002, 13, 69-75.	1.8	10
97	Ab initio analysis on metal ion catalysis in the enolization reactions of some acetylheterocycles: kinetics of the enolization reactions of 3-acetyl-5-methylisoxazole, 5-acetyl-3-methylisoxazole and 3(5)-acetylpyrazole. <i>Journal of Physical Organic Chemistry</i> , 2002, 15, 247-257.	0.9	6
98	Asymmetric synthesis of (S)-ibuprofen by esterification with amides of (S)-lactic acid as chiral auxiliaries: experimental and theoretical results. <i>Tetrahedron Letters</i> , 2002, 43, 4325-4328.	0.7	19
99	Study of the Aggregation Properties of a Novel Amphiphilic C ₆₀ Fullerene Derivative. <i>Langmuir</i> , 2001, 17, 6404-6407.	1.6	63
100	Chromatographic resolution and enantiomerization barriers of axially chiral 1-naphthamides. <i>Journal of Separation Science</i> , 2001, 24, 941-946.	1.3	24
101	A "quasi-flexible" automatic docking processing for studying stereoselective recognition mechanisms. Part I. Protocol validation. <i>Journal of Computational Chemistry</i> , 2000, 21, 515-530.	1.5	70
102	Equilibrium Constants for Ionisation and Enolisation of 3-Nitrobutan-2-one. <i>European Journal of Organic Chemistry</i> , 2000, 2000, 1641-1646.	1.2	18
103	Stereoselective synthesis of 2-substituted 3-azabicyclo[3.2.0]heptan-2-ones by [2+2]-cycloaddition of N-allyl- \hat{I}^2 -N-keteniminium salts derived from (R)-vinylglycinol. <i>Tetrahedron: Asymmetry</i> , 2000, 11, 2653-2659.	1.8	11
104	Comparison of Dynamic HPLC and Dynamic NMR in the Study of Conformational Stereodynamics: A Case of the Enantiomers of a Hindered Secondary Phosphine Oxide. <i>Journal of the American Chemical Society</i> , 2000, 122, 4776-4780.	6.6	60
105	Enantiomerization barriers by dynamic HPLC. Stationary phase effects. <i>Tetrahedron: Asymmetry</i> , 1997, 8, 2069-2073.	1.8	79
106	Enantioselective chromatography on brush-type chiral stationary phases containing totally synthetic selectors theoretical aspects and practical applications. <i>Journal of Chromatography A</i> , 1996, 724, 79-90.	1.8	43
107	Direct high-performance liquid chromatographic resolution of 2-aryl- and 2-heteroarylpropionic acids on a chiral stationary phase containing the N,N-dinitrobenzoyl derivative of (1R,2R)-diaminocyclohexane. <i>Journal of Chromatography A</i> , 1993, 633, 81-87.	1.8	10
108	HPLC resolution of atropisomeric compounds on a csp derived from (1R;2R)-diaminocyclohexane: Thermodynamic data from variable temperature chromatography. <i>Chirality</i> , 1992, 4, 384-388.	1.3	19

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109	New HPLC-chiral stationary phases for enantiomeric resolution of sulfoxides and selenoxides. <i>Chromatographia</i> , 1987, 24, 505-509.	0.7	53
110	Trã³pos and Åtropos biindole chiral electroactive monomers A voltammetry and HPLC comparative insight. <i>ChemElectroChem</i> , 0, , .	1.7	2