Franco Cozzi

List of Publications by Year in descending order

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66343 69250 6,889 149 42 77 citations h-index g-index papers 168 168 168 4750 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Polymer-Supported Organic Catalysts. Chemical Reviews, 2003, 103, 3401-3430.	47.7	743
2	Dominance of polar/.pi. over charge-transfer effects in stacked phenyl interactions. Journal of the American Chemical Society, 1993, 115, 5330-5331.	13.7	387
3	Immobilization of Organic Catalysts: When, Why, and How. Advanced Synthesis and Catalysis, 2006, 348, 1367-1390.	4.3	386
4	Polar/.pi. interactions between stacked aryls in 1,8-diarylnaphthalenes. Journal of the American Chemical Society, 1992, 114, 5729-5733.	13.7	317
5	Polar Interactions between Stackedπ Systems in Fluorinated 1,8-Diarylnaphthalenes: Importance of Quadrupole Moments in Molecular Recognition. Angewandte Chemie International Edition in English, 1995, 34, 1019-1020.	4.4	286
6	Interaction between stacked aryl groups in 1,8-diarylnaphthalenes: Dominance of polar∫i€ over charge-transfer effects. Pure and Applied Chemistry, 1995, 67, 683-689.	1.9	219
7	Poly(Ethylene Glycol)-Supported Proline: A Versatile Catalyst for the Enantioselective Aldol and Iminoaldol Reactions. Advanced Synthesis and Catalysis, 2002, 344, 533.	4.3	193
8	Enantioselective Synthesis of Copper(I) Bipyridine Based Helicates by Chiral Templating of Secondary Structure: Transmission of Stereochemistry on the Nanometer Scale. Angewandte Chemie International Edition in English, 1996, 35, 1830-1833.	4.4	179
9	Enantioselective Aldol Condensations Catalyzed by Poly(ethylene glycol)-Supported Proline. Advanced Synthesis and Catalysis, 2001, 343, 171-173.	4.3	145
10	Poly(ethylene glycol)-Supported Bisoxazolines as Ligands for Catalytic Enantioselective Synthesis. Journal of Organic Chemistry, 2001, 66, 3160-3166.	3.2	121
11	Through-space interactions between face-to-face, center-to-edge oriented arenes: importance of polar–π effects. Organic and Biomolecular Chemistry, 2003, 1, 157-162.	2.8	114
12	Poly(ethylene glycol)-Supported Chiral Imidazolidin-4-one: An Efficient Organic Catalyst for the Enantioselective Diels–Alder Cycloaddition. Advanced Synthesis and Catalysis, 2002, 344, 149.	4.3	101
13	TheS-Thioester Enolate/Imine Condensation: A Shortcut to \hat{I}^2 -Lactams. European Journal of Organic Chemistry, 2000, 2000, 563-572.	2.4	90
14	Through-space interactions between parallel-offset arenes at the van der Waals distance: 1,8-diarylbiphenylene syntheses, structure and QM computations. Physical Chemistry Chemical Physics, 2008, 10, 2686.	2.8	85
15	Immobilization of catalysts derived from Cinchona alkaloids on modified poly(ethylene glycol). Tetrahedron: Asymmetry, 2003, 14, 461-467.	1.8	79
16	Cu(II)-catalyzed enantioselective aldol condensation between malonic acid hemithioesters and aldehydes. Tetrahedron Letters, 2004, 45, 1747-1749.	1.4	79
17	Enantioselective $1,3$ -Dipolar Cycloadditions of Unsaturated Aldehydes Promoted by A Poly(ethylene) Tj ETQq $1\ 1$	0.784314 2.4	rgBT Overloo
18	Structurally Simple PyridineN-Oxides as Efficient Organocatalysts for the Enantioselective Allylation of Aromatic Aldehydes. Journal of Organic Chemistry, 2006, 71, 1458-1463.	3.2	78

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19	Polare Wechselwirkungen zwischen gestapelten Ï€â€Systemen in fluorierten 1,8â€Diarylnaphthalinen: Bedeutung des Quadrupolmoments für die molekulare Erkennung. Angewandte Chemie, 1995, 107, 1092-1094.	2.0	77
20	A Poly(ethylene glycol)-Supported Quaternary Ammonium Salt:  An Efficient, Recoverable, and Recyclable Phase-Transfer Catalyst. Organic Letters, 2000, 2, 1737-1739.	4.6	77
21	X-ray Diffraction and Theoretical Studies for the Quantitative Assessment of Intermolecular Arene–Perfluoroarene Stacking Interactions. Chemistry - A European Journal, 2006, 12, 3538-3546.	3.3	77
22	Numbering of Fullerenes (IUPAC Recommendations 2004). Pure and Applied Chemistry, 2005, 77, 843-923.	1.9	76
23	Synthesis, X-ray Diffraction and Computational Study of the Crystal Packing of Polycyclic Hydrocarbons Featuring Aromatic and Perfluoroaromatic Rings Condensed in the Same Molecule: 1,2,3,4-Tetrafluoronaphthalene, -anthracene and -phenanthrene. Chemistry - A European Journal, 2007, 13, 7177-7184.	3.3	74
24	Soluble-Polymer-Supported Synthesis of \hat{l}^2 -Lactams on a Modified Poly(ethylene glycol). Chemistry - A European Journal, 2000, 6, 133-138.	3.3	60
25	Organocatalytic Stereoselective Direct Aldol Reaction of Trifluoroethyl Thioesters. Advanced Synthesis and Catalysis, 2011, 353, 848-854.	4.3	58
26	Chiral Lewis base promoted trichlorosilane reduction of ketimines. An enantioselective organocatalytic synthesis of chiral amines. Tetrahedron, 2009, 65, 6354-6363.	1.9	57
27	Highly stereoselective synthesis of optically active masked $-\hat{l}\pm,\hat{l}^2$ -dihydroxy aldehydes Tetrahedron Letters, 1987, 28, 3139-3142.	1.4	55
28	Stereoselectivity of intramolecular nitrile oxide cycloadditions to Z and E chiral alkenes. Journal of Organic Chemistry, 1987, 52, 4674-4681.	3.2	54
29	The Benzene/Water/Hexafluorobenzene Complex:Â A Computational Study. Journal of Physical Chemistry A, 2003, 107, 772-774.	2.5	54
30	Continuous-Flow Stereoselective Organocatalyzed Diels–Alder Reactions in a Chiral Catalytic "Homemade―HPLC Column. Organic Letters, 2013, 15, 3590-3593.	4.6	54
31	Stereocontrol in the Mukaiyama aldol addition to chiral .alpha and .betathio-substituted aldehydes. Journal of Organic Chemistry, 1992, 57, 456-461.	3.2	51
32	Stereoselective synthesis of .betalactams by condensation of titanium enolates of 2-pyridyl thioesters with imines. Journal of Organic Chemistry, 1992, 57, 4155-4162.	3.2	50
33	Synthesis of a poly(ethylene glycol)-supported tetrakis ammonium salt: a recyclable phase-transfer catalyst of improved catalytic efficiency. Tetrahedron Letters, 2002, 43, 3391-3393.	1.4	49
34	1,3-dipolar cycloaddition reactions of azomethine ylides on enantiomerically pure (E)- \hat{l}^3 -alkoxy- l_{\pm} , \hat{l}^2 -unsaturated esters Tetrahedron: Asymmetry, 1991, 2, 1329-1342.	1.8	48
35	1,3-Dipolar Cycloadditions to Baylis-Hillman Adducts: Rationale for the Observed Diastereoselectivity. Journal of Organic Chemistry, 1995, 60, 4697-4706.	3.2	48
36	Diastereoselective synthesis of 1,2-diphenyl-1,2-diaminoethanes by Yb(OTf)3 accelerated reductive coupling of imines. Tetrahedron Letters, 1998, 39, 3333-3336.	1.4	47

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37	Long-Distance Propagation of Stereochemical Information by Stereoselective Synthesis of Copper(I) Bipyridine Helicates. European Journal of Organic Chemistry, 2001, 2001, 173-180.	2.4	47
38	Solid Supported 9â€Aminoâ€9â€deoxyâ€ <i>epi</i> epiequinine as Efficient Organocatalyst for Stereoselective Reactions in Batch and Under Continuous Flow Conditions. Advanced Synthesis and Catalysis, 2015, 357, 377-383.	4. 3	47
39	Stereoselective synthesis of azetidin-2-ones, precursors of biologically active syn-3-amino-2-hydroxybutanoic acids. Journal of Organic Chemistry, 1993, 58, 4746-4748.	3.2	46
40	Poly(ethylene-glycol)-supported proline: a recyclable aminocatalyst for the enantioselective synthesis of Î ³ -nitroketones by conjugate addition. Journal of Molecular Catalysis A, 2003, 204-205, 157-163.	4.8	45
41	Hybrid Inorganicâ€Organic Materials Carrying Tertiary Amine and Thiourea Residues Tethered on Mesoporous Silica Nanoparticles: Synthesis, Characterization, and Coâ€Operative Catalysis. Advanced Synthesis and Catalysis, 2009, 351, 219-229.	4.3	44
42	Intramolecular nitrile oxide cycloaddition on chiral olefins: a stereocontrolled approach to \hat{l}^2 -ketol precursors. Tetrahedron, 1987, 43, 2369-2380.	1.9	43
43	Synthesis of New Poly(ethyleneglycol)s with a High Loading Capacity1. Journal of Organic Chemistry, 1998, 63, 8628-8629.	3.2	42
44	Synthesis of optically active 3-(1-hydroxyalkyl)phthalides by stereoselective pinacol cross-coupling. Journal of Organic Chemistry, 1992, 57, 782-784.	3.2	38
45	Synthesis of Perfluoroalkyl-Substituted Bis(oxazolines) as Ligands for Catalytic Enantioselective Reactions. European Journal of Organic Chemistry, 2003, 2003, 1191-1197.	2.4	38
46	Yb(OTf)3-Catalyzed One-Pot Synthesis of \hat{l}^2 -Lactams from Silyl Ketene Thioacetals by a Two- or a Three-Component Reactionâ€. Journal of Organic Chemistry, 1996, 61, 8293-8296.	3.2	37
47	Soluble polymer-supported synthesis of imines and β-lactams. Tetrahedron Letters, 1998, 39, 1257-1260.	1.4	37
48	Asymmetric induction in the reduction of \hat{l}^2 -oxosulphoxides by metal hydrides. Journal of the Chemical Society Perkin Transactions 1, 1979, , 1687-1690.	0.9	36
49	Stereoselective intramolecular nitrone cycloadditions to chiral allyl ethers. Tetrahedron, 1987, 43, 4051-4056.	1.9	36
50	Enantioselective catalytic reduction of ketoimines with trichlorosilane promoted by readily available chiral Lewis bases. Chirality, 2009, 21, 233-238.	2.6	36
51	Stereoselective intramolecular nitrone cycloadditions promoted by an allylic stereocenter. Journal of Organic Chemistry, 1990, 55, 1901-1908.	3.2	35
52	The Intramolecular Edgeâ€ŧoâ€Face Interactions of an Aryl CH Bond and of a Pyridine Nitrogen Loneâ€Pair with Aromatic and Fluoroaromatic Systems in Some [3,3]Metaparacyclophanes: A Combined Computational and NMR Study. Chemistry - A European Journal, 2009, 15, 4373-4381.	3.3	35
53	HSiCl ₃ -Mediated Reduction of Nitro-Derivatives to Amines: Is Tertiary Amine-Stabilized SiCl ₂ the Actual Reducing Species?. Journal of Organic Chemistry, 2016, 81, 3037-3041.	3.2	35
54	Mild and convenient one-pot synthesis of \hat{l}^2 -lactams by condensation of titanium enolates of 2-pyridylthioesters with imines Tetrahedron, 1991, 47, 8767-8774.	1.9	34

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55	Diastereoselective synthesis of anti and syn .alpha.,.betadihydroxy thioesters by titanium enolate aldol condensation. Journal of Organic Chemistry, 1992, 57, 6339-6342.	3.2	34
56	Enantioselective catalysis in water: Mukaiyama-aldol condensation promoted by copper complexes of bisoxazolines supported on poly(ethylene glycol). Organic and Biomolecular Chemistry, 2004, 2, 3401.	2.8	33
57	Efficient and highly stereoselective synthesis of a \hat{l}^2 -Lactam inhibitor of the serine protease prostate-specific antigen. Bioorganic and Medicinal Chemistry, 2002, 10, 1813-1818.	3.0	31
58	Diastereoselective aldol condensation of directly generated titanium enolates of activated esters Tetrahedron, 1991, 47, 7897-7910.	1.9	30
59	Readily available pyridine- and quinoline-N-oxides as new organocatalysts for the enantioselective allylation of aromatic aldehydes with allyl(trichloro)silane. Chirality, 2005, 17, 396-403.	2.6	30
60	Readily available (S)-proline-derived organocatalysts for the Lewis acid-mediated Lewis base-catalyzed stereoselective aldol reactions of activated thioesters. Tetrahedron, 2012, 68, 8251-8255.	1.9	30
61	An Experimental Study on the Effect of Substituents on Aromatic–Aromatic Interactions in Dithia[3,3]â€metaparacyclophanes. Chemistry - A European Journal, 2012, 18, 3611-3620.	3.3	29
62	Stereoselective synthesis of \hat{l}^2 -lactams by condensation of titanium enolates of 2-pyridyl thioesters with imines bearing a chiral auxiliary. Tetrahedron, 1994, 50, 9471-9486.	1.9	28
63	Enantiomerically pure sulphinyl-4,5-dihydroisoxazoles. Part 1. Stereocontrolled synthesis of optically active \hat{I}^2 -ketols and \hat{I}^3 -amino alcohols. Journal of the Chemical Society Perkin Transactions 1, 1985, , 2289-2292.	0.9	27
64	A new multicomponent synthesis of 1,2,3,4-tetrahydroquinolines. Tetrahedron, 1997, 53, 9715-9726.	1.9	27
65	Diastereo- and enantioselective synthesis of 1,2-diols by vanadium (II) promoted pinacol cross coupling Tetrahedron, 1991, 47, 5737-5758.	1.9	26
66	Stereoselective one-pot synthesis of \hat{l}^2 -lactams by Lewis acid promoted condensation of silylketene thioacetals with imines. Tetrahedron, 1996, 52, 2573-2582.	1.9	26
67	Diastereoselective nitrile oxide cycloadditions to chiral allyl ethers derived from 1,1-dithio-3-buten-2-ols. Tetrahedron, 1988, 44, 4645-4652.	1.9	25
68	Improved procedure for the purification of PEG bound molecules by the use of trioctylamine. Tetrahedron Letters, 1999, 40, 2019-2020.	1.4	25
69	Synthesis of optically active sulphilimines via chiral discrimination. Journal of the Chemical Society Perkin Transactions 1, 1981, , 3118.	0.9	23
70	An enantiomerically pure \hat{l} ±-sulphinyl-N,N-dimethylacetamide: a new, efficient reagent for enantioselective aldol-type condensation. Journal of the Chemical Society Chemical Communications, 1983, .	2.0	23
71	Synthesis of configurationally stable allylic sulphoxides via diastereoselective oxidation. Tetrahedron, 1987, 43, 1013-1018.	1.9	23
72	Double asymmetric induction in the osmylation of $-\hat{l}^3$ -alkoxy- \hat{l}_{\pm} , \hat{l}^2 -unsaturated esters. Tetrahedron, 1988, 44, 6897-6902.	1.9	23

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73	Vanadium (II) promoted diastereo- and enantioselective intermolecular pinacol cross coupling. Tetrahedron: Asymmetry, 1990, 1, 355-358.	1.8	23
74	The diastereoselectivity of intermolecular nitrone cycloaddition to chiral allyl derivatives. Tetrahedron Letters, 1991, 32, 1659-1662.	1.4	23
75	Optically Active Aminoalcohol Promoted Addition of 2-Pyridylthioester Boron Enolates to Imines: Enantioselective One-pot Synthesis of \hat{I}^2 -Lactams. Tetrahedron, 1995, 51, 8941-8952.	1.9	23
76	Efficient Synthesis of an Enantiopure β-Lactam as an Advanced Precursor of Thrombin and Tryptase Inhibitors. Journal of Organic Chemistry, 2003, 68, 2952-2955.	3.2	23
77	Synthesis of \hat{I}^2 -lactams by condensation of the tin enolates of 2-pyridylthioesters with imines. A comparison between titanium and tin enolates. Tetrahedron, 1994, 50, 5821-5828.	1.9	22
78	Synthesis of $\hat{1}^2$ -lactams by condensation of titanium enolates of 2-pyridylthioesters with imines. Influence of the imine structure on the trans/cis stereoselectivity. Tetrahedron, 1994, 50, 2939-2948.	1.9	22
79	Stereoselective synthesis of 2-azetidinones as cholesterol-absorption inhibitors. Tetrahedron: Asymmetry, 1999, 10, 4841-4849.	1.8	22
80	Competition between hydrogen bonding and arene–perfluoroarene stacking. X-Ray diffraction and molecular simulation on 5,6,7,8-tetrafluoro-2-naphthoic acid and 5,6,7,8-tetrafluoro-2-naphthamide crystals. CrystEngComm, 2009, 11, 1122.	2.6	22
81	The Intramolecular Interaction of Thiophene and Furan with Aromatic and Fluoroaromatic Systems in Some [3.3]Meta(heterocyclo)paracyclophanes: A Combined Computational and NMR Spectroscopic Study. Chemistry - A European Journal, 2010, 16, 7456-7468.	3.3	22
82	Regio- and stereoselectivity of intramolecular nitrile oxide cycloaddition to furan. Tetrahedron Letters, 1989, 30, 5013-5016.	1.4	21
83	The Importance of Electrostatic Interactions in the Stereoselective 1,3-Dipolar Cycloadditions of Nitrones to Chiral Allyl Ethers: An Experimental and Force Field Approach. European Journal of Organic Chemistry, 1998, 1998, 1823-1832.	2.4	21
84	Asymmetric synthesis of \hat{l}^2 -hydroxyacetamides mediated by enantiomerically pure sulphinyl derivatives. Tetrahedron, 1984, 40, 3815-3822.	1.9	20
85	Highly diastereoselective intramolecular nitrone cycloadditions to $\hat{l}\pm,\hat{l}^2$ -unsaturated esters Tetrahedron Letters, 1988, 29, 2881-2884.	1.4	20
86	Stereoselective synthesis of \hat{l}^2 -lactams by condensation of titanium enolates of 2-pyridylthioesters with imines bearing a chiral auxiliary. Tetrahedron Letters, 1993, 34, 6921-6924.	1.4	20
87	Highly stereoselective synthesis of \hat{l}^2 -lactams by condensation of the titanium enolate of a chiral 2-pyridylthioester with chiral imines. Tetrahedron, 1995, 51, 10025-10032.	1.9	20
88	Enantioselective one-pot synthesis of \hat{l}^2 -lactams from achiral 2-pyridylthioesters and aromatic imines. Tetrahedron Letters, 1995, 36, 613-616.	1.4	20
89	Optically Active 2-(Arylsulfinylmethyl)-oxazolines, Chiral Enol Acetate Equivalents in Aldol-Type Condensations. Synthesis, 1983, 1983, 1016-1017.	2.3	19
90	Bisection of an achiral molecule into homochiral halves. The first chemical analog of "la coupe du roi". Journal of the American Chemical Society, 1988, 110, 4363-4364.	13.7	19

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91	Diastereoselective addition of a silylketene acetal to chiral α-thioaldehydes Tetrahedron Letters, 1990, 31, 6733-6736.	1.4	19
92	Stereoselective one-pot synthesis of \hat{l}^2 -lactams by reaction of 2-pyridylthioesters with imines in the presence of AlBr3 or EtAlCl2. Tetrahedron, 1996, 52, 2583-2590.	1.9	18
93	Synthesis of some oligopyridine–galactose conjugates and their metal complexes: a simple entry to multivalent sugar ligands. Tetrahedron, 2005, 61, 10048-10060.	1.9	18
94	\hat{l}^2 -Asymmetric induction in the reduction of n-alkylidenesulphinamides. Synthesis of optically active amines. Journal of the Chemical Society Chemical Communications, 1977, , 723-724.	2.0	17
95	Synthesis of enantiomerically pure \hat{l} 2-isoxazolines via sulphinyl derivatives. Journal of the Chemical Society Chemical Communications, 1984, , 551-552.	2.0	17
96	Poly(ethylene glycol)-Supported 4-Alkylthio-Substituted Aniline â^ a Useful Starting Material for the Soluble Polymer-Supported Synthesis of Imines and 1,2,3,4-Tetrahydroquinolines. European Journal of Organic Chemistry, 2002, 2002, 1184-1190.	2.4	17
97	A molecular gate: control of free intramolecular rotation by application of an external signal. Journal of Physical Organic Chemistry, 2004, 17, 749-751.	1.9	16
98	Organocatalytic synthesis of dipyrromethanes by the addition of N-methylpyrrole to aldehydes. Tetrahedron, 2006, 62, 12375-12379.	1.9	16
99	Phosphine Oxide Catalyzed, Tetrachlorosilane-Mediated Enantioselective Direct Aldol Reactions of Thioesters. Synthesis, 2015, 47, 2113-2124.	2.3	16
100	Asymmetric selection via addition. Optically active allenic sulphones. Journal of the Chemical Society Perkin Transactions $1,1978,247.$	0.9	15
101	Synthesis and stereomutation of optically active \hat{l}_{\pm} -cyanosulphoxides. Journal of the Chemical Society Perkin Transactions 1, 1981, , 614-617.	0.9	15
102	Cram-selective addition of $\hat{1}$ -allyl sulphinyl anion to chiral aldehydes: synthesis of (E)-1,4-dihydroxyalk-2-enes. Journal of the Chemical Society Chemical Communications, 1986, , 366-367.	2.0	15
103	Regioselective deprotonation of 3-methyl-4,5-dihydroisoxazoles and diastereoselective reaction with electrophiles. Tetrahedron, 1986, 42, 2129-2134.	1.9	15
104	Stereoselective intramolecular nitrile oxide cycloaddition to chiral allyl ethers. Journal of the Chemical Society Chemical Communications, 1987, , 529.	2.0	15
105	Highly diastereoselective synthesis of \hat{l}^2 -lactams by addition of titanium enolates of 2-pyridyl thioesters to chiral imines. Tetrahedron Letters, 1992, 33, 1113-1116.	1.4	15
106	Solvent-Free, One-Pot Synthesis of \hat{l}^2 -Lactams by the Sc(OTf)3-Catalyzed Reaction of Silyl Ketene Thiocetals with Imines. European Journal of Organic Chemistry, 2007, 2007, 2865-2869.	2.4	15
107	Enantiomerically pure sulphinyl-4,5-dihydroisoxazoles. Part 2. Synthesis of masked and unmasked $\hat{l}^2,\hat{l}^2\hat{a}\in \mathbb{C}^2$ -dihydroxy ketones via stereocontrolled double aldol condensation. Journal of the Chemical Society Perkin Transactions 1, 1985, , 2293-2297.	0.9	14
108	Chirony of stereochemical metaphors. Organic and Biomolecular Chemistry, 2005, 3, 4296.	2.8	14

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109	A Combined NMR, Computational, and HPLC Study of the Inclusion of Aromatic and Fluoroaromatic Compounds in Cyclodextrins as a Model for Studying Carbohydrate–Aromatic Interactions. European Journal of Organic Chemistry, 2008, 2008, 5891-5898.	2.4	14
110	Synthesis of optically active N-alkylidenesulphinamides. Journal of the Chemical Society Chemical Communications, 1977 , , $502b$.	2.0	13
111	Double aldol condensation: stereoselective synthesis of masked and un-masked $\hat{l}^2,\hat{l}^2\hat{a}\in^2$ -dihydroxyketones. Journal of the Chemical Society Chemical Communications, 1984, , 1253-1255.	2.0	13
112	Stereoselective Synthesis of Masked Amino-polyolsvia Osmylation of 4,5-Dihydro-5-vinylisoxazoles. Helvetica Chimica Acta, 1985, 68, 1217-1225.	1.6	13
113	Stereoselective synthesis of (e)-2-alkene-1,4-diols via metallated allylic sulphoxides. Tetrahedron, 1986, 42, 5443-5450.	1.9	13
114	Chiral \hat{l} ±-sulphinyl hydrazones as effective reagents for stereoselective aldol-type condensation. Journal of the Chemical Society Perkin Transactions 1, 1985, , 251-254.	0.9	12
115	Basicity of (2,6â€Pyridino)paracyclophanes: Lone Pair–π, Cation–π, and Solvation Effects. Angewandte Chemie - International Edition, 2012, 51, 2903-2906.	13.8	12
116	Asymmetric induction in the reduction of \hat{l}^2 -oxosulphoximides by sodium borohydride. Journal of the Chemical Society Perkin Transactions 1, 1981, , 1109-1111.	0.9	11
117	Synthesis of a Bifunctional Ligand for the Sequential Enantioselective Catalysis of Various Reactions. European Journal of Organic Chemistry, 2001, 2001, 1045-1048.	2.4	11
118	Aromatic tripodal receptors for (C60-lh)[5,6]fullerene. Organic and Biomolecular Chemistry, 2009, 7, 3871.	2.8	11
119	Aliphatic C-H/π and Heteroatom/π Interactions inN-Aryl-3,4-(9′,10′-dihydroanthracene-9′,10′-diyl)succinimides. European Journal of Organic Chemistry 2014, 2014, 4993-4998.	J,2.4	11
120	Stereoselective synthesis of polyols precursors by allyl sulphinyl anion addition to chiral alkoxy aldehydes. Tetrahedron, 1986, 42, 5451-5456.	1.9	10
121	Diastereoselective cyclocondensation of electron-rich dienes with chiral thio-substituted aldehydes. Journal of Organic Chemistry, 1992, 57, 3605-3609.	3.2	10
122	Stereocontrol in the intramolecular nitrone cycloaddition to vinyl sulphur derivatives Tetrahedron: Asymmetry, 1990, 1, 251-264.	1.8	9
123	Structures of hydro-, chloro-, and bromo-substituted maleimides and 2,6-diaminopyridines, and of some of their 1 : 1 heterodimers. CrystEngComm, 2011, 13, 4549.	2.6	9
124	Synthesis of 1,8-bis(trimethylgermyl)naphthalene. Journal of Organometallic Chemistry, 1979, 174, C1-C2.	1.8	8
125	Enantionselective aldol-type condensation mediated by chiral \hat{l}_{\pm} -sulphinyl hydrazones. Journal of the Chemical Society Chemical Communications, 1983, , 403-404.	2.0	8
126	Regio- and stereocontrol in the intramolecular nitrile oxide cycloaddition to 2-furylthiol- and 2-furylmethanethiol derivatives Tetrahedron, 1991, 47, 3869-3886.	1.9	8

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127	Chelation and non-chelation controlled stereoselective reduction of a-methoxy-a-phenylthio ketones. Tetrahedron, 1991, 47, 3853-3868.	1.9	7
128	A short, stereoselective synthesis of (3R,4R)-4-acetoxy-3-[(R)-1?((t-butyldimethylsilyl)oxy) ethyl]-2-azetidinone, key intermediate for the preparation of carbapenem antibiotics. Chirality, 1998, 10, 91-94.	2.6	7
129	A short, stereoselective synthesis of (3R,4R)-4-acetoxy-3-[(R)-1?((t-butyldimethylsilyl)oxy) ethyl]-2-azetidinone, key intermediate for the preparation of carbapenem antibiotics. Chirality, 1998, 10, 91-94.	2.6	7
130	The barrier to carbon-phosphorus bond rotation in tribenzoylphosphine. An experimental reinvestigation. Tetrahedron Letters, 1979, 20, 1983-1986.	1.4	6
131	Stereoselective osmylation of 5-vinyl-4,5-dihydroisoxazoles. Journal of the Chemical Society Chemical Communications, 1985, , 403.	2.0	6
132	Sequential Stereoselective Catalysis: Two Single-Flask Reactions of a Substrate in the Presence of a Bifunctional Chiral Ligand and Different Transition Metals. European Journal of Organic Chemistry, 2003, 2003, 1428-1432.	2.4	6
133	Double stereoselection in the aldol-type synthesis of \hat{l}^3 -methyl and \hat{l}^3 -alkoxy \hat{l}^2 -hydroxy ketones mediated by \hat{l}_\pm -sulphinyl hydrazones. Journal of the Chemical Society Perkin Transactions 1, 1985, , 255-259.	0.9	5
134	A Novel Approach to the Synthesis of Precursors of Tricyclic \hat{l}^2 -Lactam Antibiotics. European Journal of Organic Chemistry, 1999, 1999, 3067-3072.	2.4	5
135	The acid catalyzed isomerization of 2-(1-naphthyl)-2,4,4-trimethyl-2,4-disilapentane. Journal of Organometallic Chemistry, 1979, 179, 323-329.	1.8	4
136	Optical stability of carbanions derived from sulphoximides and sulphilimines. Journal of the Chemical Society Chemical Communications, 1981, , 1005.	2.0	3
137	An experimental re-investigation of the role of aromatic–aromatic interactions in a templated synthesis of a macrocyclic pseudopeptide. Organic and Biomolecular Chemistry, 2007, 5, 2205-2206.	2.8	3
138	Synthesis of Some 2,2′:6′,2″â€Terpyridines Disubstituted in Positions 6 and 6″ with Headâ€ŧoâ€Tail O Amino Acids and Dipeptides: A Simple Entry to a Reversible Inducer of Folding in Amino Acid Sequences. European Journal of Organic Chemistry, 2008, 2008, 3976-3983.	riented 2.4	3
139	Synthesis of \hat{I}^2 -lactams of high enantiomeric purity by chiral ligand accelerated osmylation of racemic 4-(2-styryl)-azetidin-2-ones. Bioorganic and Medicinal Chemistry Letters, 1993, 3, 2397-2402.	2.2	2
140	2-Carboxythioester-1,3-dithiane: A Functionalized Masked Carbonyl Nucleophile for the Organocatalytic Enantioselective Michael Addition to Enones. Synlett, 2016, 27, 2716-2720.	1.8	2
141	Stereoselective synthesis of new \hat{l}^2 -lactams by cyclocondensation of 1-methoxy-3-(trimethylsilyloxy)-1,3-butadiene with 4-formyl substituted azetidinones. Il Farmaco, 1998, 53, 629-633.	0.9	1
142	Catalyst Immobilization Strategy: Some General Considerations and a Comparison of the Main Features of Different Supports., 0,, 427-461.		1
143	Long-Distance Propagation of Stereochemical Information by Stereoselective Synthesis of Copper(I) Bipyridine Helicates. European Journal of Organic Chemistry, 2001, 2001, 173-180.	2.4	1
144	Immobilization of Catalysts Derived from Cinchona Alkaloids on Modified Poly(ethylene glycol) ChemInform, 2003, 34, no.	0.0	0

#	Article	IF	CITATIONS
145	Synthesis of Perfluoroalkyl-Substituted Bis(oxazolines) as Ligands for Catalytic Enantioselective Reactions ChemInform, 2003, 34, no.	0.0	0
146	Polymer-Supported Organic Catalysts. ChemInform, 2003, 34, no.	0.0	0
147	Enantioselective 1,3-Dipolar Cycloadditions of Unsaturated Aldehydes Promoted by a Poly(ethylene) Tj ETQq1 1 C).784314 r 0.0	gBT /Overlo
148	Cu(II)-Catalyzed Enantioselective Aldol Condensation Between Malonic Acid Hemithioesters and Aldehydes ChemInform, 2004, 35, no.	0.0	0
149	Enantioselective Catalysis in Water: Mukaiyama-Aldol Condensation Promoted by Copper Complexes of Bisoxazolines Supported on Poly(ethylene glycol) ChemInform, 2005, 36, no.	0.0	O