

# Franco Cozzi

## List of Publications by Year in descending order

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149  
papers

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66315

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168  
docs citations

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4750  
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#	ARTICLE	IF	CITATIONS
1	Polymer-Supported Organic Catalysts. <i>Chemical Reviews</i> , 2003, 103, 3401-3430.	23.0	743
2	Dominance of polar/ $\pi$ over charge-transfer effects in stacked phenyl interactions. <i>Journal of the American Chemical Society</i> , 1993, 115, 5330-5331.	6.6	387
3	Immobilization of Organic Catalysts: When, Why, and How. <i>Advanced Synthesis and Catalysis</i> , 2006, 348, 1367-1390.	2.1	386
4	Polar/ $\pi$ interactions between stacked aryls in 1,8-diarylnaphthalenes. <i>Journal of the American Chemical Society</i> , 1992, 114, 5729-5733.	6.6	317
5	Polar Interactions between Stacked $\pi$ Systems in Fluorinated 1,8-Diarylnaphthalenes: Importance of Quadrupole Moments in Molecular Recognition. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 1019-1020.	4.4	286
6	Interaction between stacked aryl groups in 1,8-diarylnaphthalenes: Dominance of polar/ $\pi$ over charge-transfer effects. <i>Pure and Applied Chemistry</i> , 1995, 67, 683-689.	0.9	219
7	Poly(Ethylene Glycol)-Supported Proline: A Versatile Catalyst for the Enantioselective Aldol and Iminoaldol Reactions. <i>Advanced Synthesis and Catalysis</i> , 2002, 344, 533.	2.1	193
8	Enantioselective Synthesis of Copper(I) Bipyridine Based Helicates by Chiral Templating of Secondary Structure: Transmission of Stereochemistry on the Nanometer Scale. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 1830-1833.	4.4	179
9	Enantioselective Aldol Condensations Catalyzed by Poly(ethylene glycol)-Supported Proline. <i>Advanced Synthesis and Catalysis</i> , 2001, 343, 171-173.	2.1	145
10	Poly(ethylene glycol)-Supported Bisoxazolines as Ligands for Catalytic Enantioselective Synthesis. <i>Journal of Organic Chemistry</i> , 2001, 66, 3160-3166.	1.7	121
11	Through-space interactions between face-to-face, center-to-edge oriented arenes: importance of polar $\pi$ effects. <i>Organic and Biomolecular Chemistry</i> , 2003, 1, 157-162.	1.5	114
12	Poly(ethylene glycol)-Supported Chiral Imidazolidin-4-one: An Efficient Organic Catalyst for the Enantioselective Diels-Alder Cycloaddition. <i>Advanced Synthesis and Catalysis</i> , 2002, 344, 149.	2.1	101
13	The S-Thioester Enolate/Imine Condensation: A Shortcut to $\beta$ -Lactams. <i>European Journal of Organic Chemistry</i> , 2000, 2000, 563-572.	1.2	90
14	Through-space interactions between parallel-offset arenes at the van der Waals distance: 1,8-diarylbiphenylene syntheses, structure and QM computations. <i>Physical Chemistry Chemical Physics</i> , 2008, 10, 2686.	1.3	85
15	Immobilization of catalysts derived from Cinchona alkaloids on modified poly(ethylene glycol). <i>Tetrahedron: Asymmetry</i> , 2003, 14, 461-467.	1.8	79
16	Cu(II)-catalyzed enantioselective aldol condensation between malonic acid hemithioesters and aldehydes. <i>Tetrahedron Letters</i> , 2004, 45, 1747-1749.	0.7	79
17	Enantioselective 1,3-Dipolar Cycloadditions of Unsaturated Aldehydes Promoted by A Poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Over 1.2 878	1.2	78
18	Structurally Simple Pyridine N-Oxides as Efficient Organocatalysts for the Enantioselective Allylation of Aromatic Aldehydes. <i>Journal of Organic Chemistry</i> , 2006, 71, 1458-1463.	1.7	78

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19	Polare Wechselwirkungen zwischen gestapelten $\pi$ - $\pi$ -Systemen in fluorierten 1,8-Diarylnaphthalinen: Bedeutung des Quadrupolmoments für die molekulare Erkennung. <i>Angewandte Chemie</i> , 1995, 107, 1092-1094.	1.6	77
20	A Poly(ethylene glycol)-Supported Quaternary Ammonium Salt: An Efficient, Recoverable, and Recyclable Phase-Transfer Catalyst. <i>Organic Letters</i> , 2000, 2, 1737-1739.	2.4	77
21	X-ray Diffraction and Theoretical Studies for the Quantitative Assessment of Intermolecular Arene-Perfluoroarene Stacking Interactions. <i>Chemistry - A European Journal</i> , 2006, 12, 3538-3546.	1.7	77
22	Numbering of Fullerenes (IUPAC Recommendations 2004). <i>Pure and Applied Chemistry</i> , 2005, 77, 843-923.	0.9	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. <i>Chemistry - A European Journal</i> , 2007, 13, 7177-7184.	1.7	74
24	Soluble-Polymer-Supported Synthesis of $\beta$ -Lactams on a Modified Poly(ethylene glycol). <i>Chemistry - A European Journal</i> , 2000, 6, 133-138.	1.7	60
25	Organocatalytic Stereoselective Direct Aldol Reaction of Trifluoroethyl Thioesters. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 848-854.	2.1	58
26	Chiral Lewis base promoted trichlorosilane reduction of ketimines. An enantioselective organocatalytic synthesis of chiral amines. <i>Tetrahedron</i> , 2009, 65, 6354-6363.	1.0	57
27	Highly stereoselective synthesis of optically active masked $\beta$ , $\gamma$ -dihydroxy aldehydes. <i>Tetrahedron Letters</i> , 1987, 28, 3139-3142.	0.7	55
28	Stereoselectivity of intramolecular nitrile oxide cycloadditions to Z and E chiral alkenes. <i>Journal of Organic Chemistry</i> , 1987, 52, 4674-4681.	1.7	54
29	The Benzene/Water/Hexafluorobenzene Complex: A Computational Study. <i>Journal of Physical Chemistry A</i> , 2003, 107, 772-774.	1.1	54
30	Continuous-Flow Stereoselective Organocatalyzed Diels-Alder Reactions in a Chiral Catalytic $\alpha$ -Homemade HPLC Column. <i>Organic Letters</i> , 2013, 15, 3590-3593.	2.4	54
31	Stereocontrol in the Mukaiyama aldol addition to chiral $\alpha$ - and $\beta$ -thio-substituted aldehydes. <i>Journal of Organic Chemistry</i> , 1992, 57, 456-461.	1.7	51
32	Stereoselective synthesis of $\beta$ -lactams by condensation of titanium enolates of 2-pyridyl thioesters with imines. <i>Journal of Organic Chemistry</i> , 1992, 57, 4155-4162.	1.7	50
33	Synthesis of a poly(ethylene glycol)-supported tetrakis ammonium salt: a recyclable phase-transfer catalyst of improved catalytic efficiency. <i>Tetrahedron Letters</i> , 2002, 43, 3391-3393.	0.7	49
34	1,3-dipolar cycloaddition reactions of azomethine ylides on enantiomerically pure (E)- $\beta$ -alkoxy- $\alpha$ , $\beta$ -unsaturated esters. <i>Tetrahedron: Asymmetry</i> , 1991, 2, 1329-1342.	1.8	48
35	1,3-Dipolar Cycloadditions to Baylis-Hillman Adducts: Rationale for the Observed Diastereoselectivity. <i>Journal of Organic Chemistry</i> , 1995, 60, 4697-4706.	1.7	48
36	Diastereoselective synthesis of 1,2-diphenyl-1,2-diaminoethanes by Yb(OTf) <sub>3</sub> accelerated reductive coupling of imines. <i>Tetrahedron Letters</i> , 1998, 39, 3333-3336.	0.7	47

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37	Long-Distance Propagation of Stereochemical Information by Stereoselective Synthesis of Copper(I) Bipyridine Helicates. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 173-180.	1.2	47
38	Solid Supported 9- <i>Amino-9-deoxy-<math>\epsilon</math>-L-lysine</i> quinine as Efficient Organocatalyst for Stereoselective Reactions in Batch and Under Continuous Flow Conditions. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 377-383.	2.1	47
39	Stereoselective synthesis of azetidin-2-ones, precursors of biologically active syn-3-amino-2-hydroxybutanoic acids. <i>Journal of Organic Chemistry</i> , 1993, 58, 4746-4748.	1.7	46
40	Poly(ethylene-glycol)-supported proline: a recyclable aminocatalyst for the enantioselective synthesis of $\beta$ -nitroketones by conjugate addition. <i>Journal of Molecular Catalysis A</i> , 2003, 204-205, 157-163.	4.8	45
41	Hybrid Inorganic-Organic Materials Carrying Tertiary Amine and Thiourea Residues Tethered on Mesoporous Silica Nanoparticles: Synthesis, Characterization, and Cooperative Catalysis. <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 219-229.	2.1	44
42	Intramolecular nitrile oxide cycloaddition on chiral olefins: a stereocontrolled approach to $\beta$ -ketol precursors. <i>Tetrahedron</i> , 1987, 43, 2369-2380.	1.0	43
43	Synthesis of New Poly(ethyleneglycol)s with a High Loading Capacity <sup>1</sup> . <i>Journal of Organic Chemistry</i> , 1998, 63, 8628-8629.	1.7	42
44	Synthesis of optically active 3-(1-hydroxyalkyl)phthalides by stereoselective pinacol cross-coupling. <i>Journal of Organic Chemistry</i> , 1992, 57, 782-784.	1.7	38
45	Synthesis of Perfluoroalkyl-Substituted Bis(oxazolines) as Ligands for Catalytic Enantioselective Reactions. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 1191-1197.	1.2	38
46	Yb(OTf) <sub>3</sub> -Catalyzed One-Pot Synthesis of $\beta$ -Lactams from Silyl Ketene Thioacetals by a Two- or a Three-Component Reaction. <i>Journal of Organic Chemistry</i> , 1996, 61, 8293-8296.	1.7	37
47	Soluble polymer-supported synthesis of imines and $\beta$ -lactams. <i>Tetrahedron Letters</i> , 1998, 39, 1257-1260.	0.7	37
48	Asymmetric induction in the reduction of $\beta$ -oxosulphoxides by metal hydrides. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1979, , 1687-1690.	0.9	36
49	Stereoselective intramolecular nitrene cycloadditions to chiral allyl ethers. <i>Tetrahedron</i> , 1987, 43, 4051-4056.	1.0	36
50	Enantioselective catalytic reduction of ketoimines with trichlorosilane promoted by readily available chiral Lewis bases. <i>Chirality</i> , 2009, 21, 233-238.	1.3	36
51	Stereoselective intramolecular nitrene cycloadditions promoted by an allylic stereocenter. <i>Journal of Organic Chemistry</i> , 1990, 55, 1901-1908.	1.7	35
52	The Intramolecular Edge-to-Face Interactions of an Aryl C-H Bond and of a Pyridine Nitrogen Lone Pair with Aromatic and Fluoroaromatic Systems in Some [3,3]Metaparacyclophanes: A Combined Computational and NMR Study. <i>Chemistry - A European Journal</i> , 2009, 15, 4373-4381.	1.7	35
53	HSiCl <sub>3</sub> -Mediated Reduction of Nitro-Derivatives to Amines: Is Tertiary Amine-Stabilized SiCl <sub>2</sub> the Actual Reducing Species?. <i>Journal of Organic Chemistry</i> , 2016, 81, 3037-3041.	1.7	35
54	Mild and convenient one-pot synthesis of $\beta$ -lactams by condensation of titanium enolates of 2-pyridylthioesters with imines.. <i>Tetrahedron</i> , 1991, 47, 8767-8774.	1.0	34

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55	Diastereoselective synthesis of anti and syn .alpha.,.beta.-dihydroxy thioesters by titanium enolate aldol condensation. <i>Journal of Organic Chemistry</i> , 1992, 57, 6339-6342.	1.7	34
56	Enantioselective catalysis in water: Mukaiyama-aldol condensation promoted by copper complexes of bisoxazolines supported on poly(ethylene glycol). <i>Organic and Biomolecular Chemistry</i> , 2004, 2, 3401.	1.5	33
57	Efficient and highly stereoselective synthesis of a Î²-Lactam inhibitor of the serine protease prostate-specific antigen. <i>Bioorganic and Medicinal Chemistry</i> , 2002, 10, 1813-1818.	1.4	31
58	Diastereoselective aldol condensation of directly generated titanium enolates of activated esters.. <i>Tetrahedron</i> , 1991, 47, 7897-7910.	1.0	30
59	Readily available pyridine- and quinoline-N-oxides as new organocatalysts for the enantioselective allylation of aromatic aldehydes with allyl(trichloro)silane. <i>Chirality</i> , 2005, 17, 396-403.	1.3	30
60	Readily available (S)-proline-derived organocatalysts for the Lewis acid-mediated Lewis base-catalyzed stereoselective aldol reactions of activated thioesters. <i>Tetrahedron</i> , 2012, 68, 8251-8255.	1.0	30
61	An Experimental Study on the Effect of Substituents on Aromatic Aromatic Interactions in Dithia[3,3]metaparacyclophanes. <i>Chemistry - A European Journal</i> , 2012, 18, 3611-3620.	1.7	29
62	Stereoselective synthesis of Î²-lactams by condensation of titanium enolates of 2-pyridyl thioesters with imines bearing a chiral auxiliary. <i>Tetrahedron</i> , 1994, 50, 9471-9486.	1.0	28
63	Enantiomerically pure sulphinyl-4,5-dihydroisoxazoles. Part 1. Stereocontrolled synthesis of optically active Î²-ketols and Î³-amino alcohols. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1985, , 2289-2292.	0.9	27
64	A new multicomponent synthesis of 1,2,3,4-tetrahydroquinolines. <i>Tetrahedron</i> , 1997, 53, 9715-9726.	1.0	27
65	Diastereo- and enantioselective synthesis of 1,2-diols by vanadium (II) promoted pinacol cross coupling.. <i>Tetrahedron</i> , 1991, 47, 5737-5758.	1.0	26
66	Stereoselective one-pot synthesis of Î²-lactams by Lewis acid promoted condensation of silylketene thioacetals with imines. <i>Tetrahedron</i> , 1996, 52, 2573-2582.	1.0	26
67	Diastereoselective nitrile oxide cycloadditions to chiral allyl ethers derived from 1,1-dithio-3-buten-2-ols. <i>Tetrahedron</i> , 1988, 44, 4645-4652.	1.0	25
68	Improved procedure for the purification of PEG bound molecules by the use of trioctylamine. <i>Tetrahedron Letters</i> , 1999, 40, 2019-2020.	0.7	25
69	Synthesis of optically active sulphilimines via chiral discrimination. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1981, , 3118.	0.9	23
70	An enantiomerically pure Î±-sulphinyl-N,N-dimethylacetamide: a new, efficient reagent for enantioselective aldol-type condensation. <i>Journal of the Chemical Society Chemical Communications</i> , 1983, .	2.0	23
71	Synthesis of configurationally stable allylic sulphoxides via diastereoselective oxidation. <i>Tetrahedron</i> , 1987, 43, 1013-1018.	1.0	23
72	Double asymmetric induction in the osmylation of Î³-alkoxy-Î±,Î²-unsaturated esters. <i>Tetrahedron</i> , 1988, 44, 6897-6902.	1.0	23

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73	Vanadium (II) promoted diastereo- and enantioselective intermolecular pinacol cross coupling. <i>Tetrahedron: Asymmetry</i> , 1990, 1, 355-358.	1.8	23
74	The diastereoselectivity of intermolecular nitronc cycloaddition to chiral allyl derivatives. <i>Tetrahedron Letters</i> , 1991, 32, 1659-1662.	0.7	23
75	Optically Active Aminoalcohol Promoted Addition of 2-Pyridylthioester Boron Enolates to Imines: Enantioselective One-pot Synthesis of $\beta^2$ -Lactams. <i>Tetrahedron</i> , 1995, 51, 8941-8952.	1.0	23
76	Efficient Synthesis of an Enantiopure $\beta^2$ -Lactam as an Advanced Precursor of Thrombin and Tryptase Inhibitors. <i>Journal of Organic Chemistry</i> , 2003, 68, 2952-2955.	1.7	23
77	Synthesis of $\beta^2$ -lactams by condensation of the tin enolates of 2-pyridylthioesters with imines. A comparison between titanium and tin enolates. <i>Tetrahedron</i> , 1994, 50, 5821-5828.	1.0	22
78	Synthesis of $\beta^2$ -lactams by condensation of titanium enolates of 2-pyridylthioesters with imines. Influence of the imine structure on the trans/cis stereoselectivity. <i>Tetrahedron</i> , 1994, 50, 2939-2948.	1.0	22
79	Stereoselective synthesis of 2-azetidiones as cholesterol-absorption inhibitors. <i>Tetrahedron: Asymmetry</i> , 1999, 10, 4841-4849.	1.8	22
80	Competition between hydrogen bonding and arene $\pi$ -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. <i>CrystEngComm</i> , 2009, 11, 1122.	1.3	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. <i>Chemistry - A European Journal</i> , 2010, 16, 7456-7468.	1.7	22
82	Regio- and stereoselectivity of intramolecular nitrile oxide cycloaddition to furan. <i>Tetrahedron Letters</i> , 1989, 30, 5013-5016.	0.7	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. <i>European Journal of Organic Chemistry</i> , 1998, 1998, 1823-1832.	1.2	21
84	Asymmetric synthesis of $\beta^2$ -hydroxyacetamides mediated by enantiomerically pure sulphonyl derivatives. <i>Tetrahedron</i> , 1984, 40, 3815-3822.	1.0	20
85	Highly diastereoselective intramolecular nitronc cycloadditions to $\beta^1, \beta^2$ -unsaturated esters.. <i>Tetrahedron Letters</i> , 1988, 29, 2881-2884.	0.7	20
86	Stereoselective synthesis of $\beta^2$ -lactams by condensation of titanium enolates of 2-pyridylthioesters with imines bearing a chiral auxiliary. <i>Tetrahedron Letters</i> , 1993, 34, 6921-6924.	0.7	20
87	Highly stereoselective synthesis of $\beta^2$ -lactams by condensation of the titanium enolate of a chiral 2-pyridylthioester with chiral imines. <i>Tetrahedron</i> , 1995, 51, 10025-10032.	1.0	20
88	Enantioselective one-pot synthesis of $\beta^2$ -lactams from achiral 2-pyridylthioesters and aromatic imines. <i>Tetrahedron Letters</i> , 1995, 36, 613-616.	0.7	20
89	Optically Active 2-(Arylsulfinylmethyl)-oxazolines, Chiral Enol Acetate Equivalents in Aldol-Type Condensations. <i>Synthesis</i> , 1983, 1983, 1016-1017.	1.2	19
90	Bisection of an achiral molecule into homochiral halves. The first chemical analog of "la coupe du roi". <i>Journal of the American Chemical Society</i> , 1988, 110, 4363-4364.	6.6	19

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91	Diastereoselective addition of a silylketene acetal to chiral $\hat{\pm}$ -thioaldehydes.. Tetrahedron Letters, 1990, 31, 6733-6736.	0.7	19
92	Stereoselective one-pot synthesis of $\hat{2}$ -lactams by reaction of 2-pyridylthioesters with imines in the presence of AlBr <sub>3</sub> or EtAlCl <sub>2</sub> . Tetrahedron, 1996, 52, 2583-2590.	1.0	18
93	Synthesis of some oligopyridine- $\hat{\epsilon}$ -galactose conjugates and their metal complexes: a simple entry to multivalent sugar ligands. Tetrahedron, 2005, 61, 10048-10060.	1.0	18
94	$\hat{2}$ -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 $\hat{2}$ -isoxazolines via sulphonyl derivatives. Journal of the Chemical Society Chemical Communications, 1984, , 551-552.	2.0	17
96	Poly(ethylene glycol)-Supported 4-Alkylthio-Substituted Aniline $\hat{\sim}$ 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.	1.2	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.	0.9	16
98	Organocatalytic synthesis of dipyrromethanes by the addition of N-methylpyrrole to aldehydes. Tetrahedron, 2006, 62, 12375-12379.	1.0	16
99	Phosphine Oxide Catalyzed, Tetrachlorosilane-Mediated Enantioselective Direct Aldol Reactions of Thioesters. Synthesis, 2015, 47, 2113-2124.	1.2	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 $\hat{\pm}$ -cyanosulphoxides. Journal of the Chemical Society Perkin Transactions 1, 1981, , 614-617.	0.9	15
102	Cram-selective addition of $\hat{\pm}$ -allyl sulphonyl 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.	1.0	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 $\hat{2}$ -lactams by addition of titanium enolates of 2-pyridyl thioesters to chiral imines. Tetrahedron Letters, 1992, 33, 1113-1116.	0.7	15
106	Solvent-Free, One-Pot Synthesis of $\hat{2}$ -Lactams by the Sc(OTf) <sub>3</sub> -Catalyzed Reaction of Silyl Ketene Thiocetals with Imines. European Journal of Organic Chemistry, 2007, 2007, 2865-2869.	1.2	15
107	Enantiomerically pure sulphonyl-4,5-dihydroisoxazoles. Part 2. Synthesis of masked and unmasked $\hat{2},\hat{2}$ -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.	1.5	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. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 5891-5898.	1.2	14
110	Synthesis of optically active N-alkylidenesulphinamides. <i>Journal of the Chemical Society Chemical Communications</i> , 1977, , 502b.	2.0	13
111	Double aldol condensation: stereoselective synthesis of masked and un-masked $\beta$ , $\beta'$ -dihydroxyketones. <i>Journal of the Chemical Society Chemical Communications</i> , 1984, , 1253-1255.	2.0	13
112	Stereoselective Synthesis of Masked Amino-polyols via Osmylation of 4,5-Dihydro-5-vinylisoxazoles. <i>Helvetica Chimica Acta</i> , 1985, 68, 1217-1225.	1.0	13
113	Stereoselective synthesis of (e)-2-alkene-1,4-diols via metallated allylic sulphoxides. <i>Tetrahedron</i> , 1986, 42, 5443-5450.	1.0	13
114	Chiral $\beta$ -sulphinyl hydrazones as effective reagents for stereoselective aldol-type condensation. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1985, , 251-254.	0.9	12
115	Basicity of (2,6-Pyridino)paracyclophanes: Lone Pair, Cation, and Solvation Effects. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 2903-2906.	7.2	12
116	Asymmetric induction in the reduction of $\beta$ -oxosulphoximides by sodium borohydride. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1981, , 1109-1111.	0.9	11
117	Synthesis of a Bifunctional Ligand for the Sequential Enantioselective Catalysis of Various Reactions. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 1045-1048.	1.2	11
118	Aromatic tripodal receptors for (C60-Ih)[5,6]fullerene. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3871.	1.5	11
119	Aliphatic C-H and Heteroatom Interactions in N-Aryl-3,4-(9,10-dihydroanthracene-9,10-diyl)succinimides. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 4993-4998.	1.2	11
120	Stereoselective synthesis of polyols precursors by allyl sulphinyl anion addition to chiral alkoxy aldehydes. <i>Tetrahedron</i> , 1986, 42, 5451-5456.	1.0	10
121	Diastereoselective cyclocondensation of electron-rich dienes with chiral thio-substituted aldehydes. <i>Journal of Organic Chemistry</i> , 1992, 57, 3605-3609.	1.7	10
122	Stereocontrol in the intramolecular nitronc cycloaddition to vinyl sulphur derivatives. <i>Tetrahedron: Asymmetry</i> , 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. <i>CrystEngComm</i> , 2011, 13, 4549.	1.3	9
124	Synthesis of 1,8-bis(trimethylgermyl)naphthalene. <i>Journal of Organometallic Chemistry</i> , 1979, 174, C1-C2.	0.8	8
125	Enantioselective aldol-type condensation mediated by chiral $\beta$ -sulphinyl hydrazones. <i>Journal of the Chemical Society Chemical Communications</i> , 1983, , 403-404.	2.0	8
126	Regio- and stereocontrol in the intramolecular nitrile oxide cycloaddition to 2-furylthiol- and 2-furylmethanethiol derivatives. <i>Tetrahedron</i> , 1991, 47, 3869-3886.	1.0	8



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127	Chelation and non-chelation controlled stereoselective reduction of $\alpha$ -methoxy- $\alpha$ -phenylthio ketones. <i>Tetrahedron</i> , 1991, 47, 3853-3868.	1.0	7
128	A short, stereoselective synthesis of (3R,4R)-4-acetoxy-3-[(R)-1-((t-butyl dimethylsilyl)oxy)ethyl]-2-azetidinone, key intermediate for the preparation of carbapenem antibiotics. <i>Chirality</i> , 1998, 10, 91-94.	1.3	7
129	A short, stereoselective synthesis of (3R,4R)-4-acetoxy-3-[(R)-1-((t-butyl dimethylsilyl)oxy)ethyl]-2-azetidinone, key intermediate for the preparation of carbapenem antibiotics. <i>Chirality</i> , 1998, 10, 91-94.	1.3	7
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