

Wei-Ping Deng

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Regio- and Enantioselective β -Allylic Alkylation of In Situ-Generated Free Dienolates via Scandium/Iridium Dual Catalysis. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	16
2	Photoredox-Catalyzed α -Sulfonylation of Ketones from Sulfur Dioxide and Thianthrenium Salts. <i>Organic Letters</i> , 2022, 24, 2955-2960.	4.6	37
3	Enantioselective Synthesis of Spiroketal and Spiroaminals via Gold and Iridium Sequential Catalysis. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	4
4	Enantioselective Synthesis of Spiroketal and Spiroaminals via Gold and Iridium Sequential Catalysis. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	26
5	Divergent sulfur(VI) fluoride exchange linkage of sulfonylimidoyl fluorides and alkynes. , 2022, 1, 455-463.		35
6	Construction of 3-azabicyclo [3.1.0]hexane Backbone by the Reaction of Allenes with Allylamines via Tandem Michael Addition and Copper-Mediated Oxidative Carbanion Cyclization. <i>Chinese Journal of Chemistry</i> , 2021, 39, 666-670.	4.9	7
7	Catalytic asymmetric dipolar cycloadditions of indolyl delocalized metal-allyl species for the enantioselective synthesis of cyclopenta [b]indoles and pyrrolo[1,2-a]indoles. <i>Science China Chemistry</i> , 2021, 64, 34-40.	8.2	23
8	Sulfone as a Transient Activating Group in the Palladium-Catalyzed Asymmetric [4 + 3] Cycloaddition of Trimethylenemethane Enabling the Enantioselective Synthesis of Fused Azepines. <i>Organic Letters</i> , 2021, 23, 948-952.	4.6	28
9	Visible-light-induced remote C(sp ³)-H sulfonylvinylolation: assembly of cyanoalkylated vinyl sulfones. <i>Organic Chemistry Frontiers</i> , 2021, 8, 4820-4825.	4.5	17
10	Iridium-Catalyzed Asymmetric Cascade Allylation/Pictet-Spengler Cyclization Reaction for the Enantioselective Synthesis of 1,3,4-Trisubstituted Tetrahydroisoquinolines. <i>Organic Letters</i> , 2021, 23, 2790-2796.	4.6	8
11	Cooperative N-heterocyclic Carbene and Iridium Catalysis Enables Stereoselective and Regiodivergent [3 + 2] and [3 + 3] Annulation Reactions. <i>ACS Catalysis</i> , 2021, 11, 3810-3821.	11.2	63
12	Synergistic Copper and Chiral Lewis Base Catalysis for the Asymmetric Synthesis of Pyrrolo[1,2-a]indoles. <i>Chinese Journal of Chemistry</i> , 2021, 39, 3292-3296.	4.9	15
13	Organocatalytic Enantioselective [8+4] Cycloadditions of Isobenzofulvenes for the Construction of Bicyclo[4.2.1]nonanes. <i>Chinese Journal of Chemistry</i> , 2021, 39, 3219-3224.	4.9	8
14	Copper-Catalyzed Regioselective 1,4-Selenosulfonylation of 1,3-Enynes to Access Cyanoalkylsulfonylated Allenes. <i>Organic Letters</i> , 2021, 23, 7472-7476.	4.6	61
15	Diastereo- and Enantioselective Synthesis of Eight-Membered Heterocycles via an Allylation/Ring Expansion Sequence Enabled by Multiple Catalysis. <i>ACS Catalysis</i> , 2021, 11, 12557-12564.	11.2	36
16	Iridium-Catalyzed Diastereo- and Enantioselective [4 + 3] Cycloaddition of 4-Indolyl Allylic Alcohols with Azomethine Ylides. <i>Organic Letters</i> , 2021, 23, 588-594.	4.6	24
17	Palladium-Catalyzed Asymmetric [4+3] Cyclization of Trimethylenemethane: Regio-, Diastereo-, and Enantioselective Construction of Benzofuro[3,2-b]azepine Skeletons. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 1238-1242.	13.8	84
18	The same oxygenation-state introduction of hypervalent sulfur under transition-metal-free conditions. <i>Organic Chemistry Frontiers</i> , 2020, 7, 3956-3966.	4.5	94

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19	Kinetic resolution of 2 <i>H</i> -azirines <i>via</i> Cu(<i>scp</i>)-catalyzed asymmetric 1,3-dipolar cycloaddition of azomethine ylides. <i>Organic Chemistry Frontiers</i> , 2020, 7, 3247-3252.	4.5	11
20	Copper(<i>scp</i>)-catalyzed asymmetric [3 + 3] annulation involving aziridines to construct tetrahydro- <i>l</i> ² -carbolines. <i>Organic Chemistry Frontiers</i> , 2020, 7, 3393-3398.	4.5	12
21	Organocatalytic Regiodivergent Ring Expansion of Cyclobutanones for the Enantioselective Synthesis of Azepino[1,2- <i>a</i>]indoles and Cyclohepta[<i>b</i>]indoles. <i>Organic Letters</i> , 2020, 22, 4026-4032.	4.6	28
22	Catalytic Asymmetric [3 + 2] Annulation <i>via</i> Indolyl Copper-Allenylidene Intermediates: Diastereo- and Enantioselective Assembly of Pyrrolo[1,2- <i>a</i>]indoles. <i>Organic Letters</i> , 2020, 22, 4547-4552.	4.6	26
23	Highly Regio-, Diastereo-, and Enantioselective Assembly of Azepino[2,3- <i>b</i>]indoles <i>via</i> <i>scp</i> -Palladium-Catalyzed [4 + 3] Cycloaddition. <i>Chinese Journal of Chemistry</i> , 2020, 38, 1571-1574.	4.9	19
24	Catalytic Enantioselective Formal Synthesis of MDM2 Antagonist RG7388 and Its Analogues. <i>Chinese Journal of Chemistry</i> , 2020, 38, 435-438.	4.9	16
25	Elaboration of phosphoramidite ligands enabling palladium-catalyzed diastereo- and enantioselective all carbon [4+3] cycloaddition. <i>Science China Chemistry</i> , 2020, 63, 911-916.	8.2	14
26	Synergistic Catalysis for Asymmetric [3 + 2] Cycloadditions of 2-Indolylmethanols with <i>l</i> [±] , <i>l</i> ² -Unsaturated Aldehydes. <i>Journal of Organic Chemistry</i> , 2019, 84, 11186-11194.	3.2	31
27	Enantioselective Construction of Dihydropyrdo[1,2- <i>a</i>]indoles <i>via</i> Organocatalytic Arylmethylation of 2-Enals with Inert Aryl Methane Nucleophiles. <i>Organic Letters</i> , 2019, 21, 5514-5518.	4.6	10
28	Organocatalytic Asymmetric Inverse-Electron-Demand Diels-Alder Reaction of Pyrrolidone-Dienes with Enals. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 4302-4313.	4.3	9
29	Transition-metal-free synthesis of polysubstituted pyrrole derivatives <i>via</i> [4+1] annulation of <i>l</i> ² -keto acids (C1 synthon) and <i>l</i> [±] , <i>l</i> ² -unsaturated imines. <i>Tetrahedron</i> , 2019, 75, 130709.	1.9	2
30	Enantioselective Rhodium-Catalyzed Addition of Arylboroxines to <i>N</i> -Unprotected Ketimines: Efficient Synthesis of Cipargamin. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16119-16123.	13.8	57
31	Enantioselective Rhodium-Catalyzed Addition of Arylboroxines to <i>N</i> -Unprotected Ketimines: Efficient Synthesis of Cipargamin. <i>Angewandte Chemie</i> , 2019, 131, 16265-16269.	2.0	14
32	Asymmetric Synthesis of Spirooxindole <i>l</i> ² -lactams <i>via</i> Isothiourea-catalyzed Mannich/lactamization Reaction of Aryl Acetic Acids with Isatin-derived Ketimines. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 1592-1596.	4.3	27
33	Enantioselective synthesis of 3-amino-hydrobenzofuran-2,5-diones <i>via</i> Cu(<i>scp</i>)-catalyzed intramolecular conjugate addition of imino esters. <i>Organic Chemistry Frontiers</i> , 2019, 6, 579-583.	4.5	6
34	Enantioselective Construction of CF ₃ -Containing Spirooxindole <i>l</i> ³ -Lactones <i>via</i> Organocatalytic Asymmetric Michael/Lactonization. <i>Organic Letters</i> , 2019, 21, 1015-1020.	4.6	36
35	Ligand-controlled switch in diastereoselectivities: catalytic asymmetric construction of spirocyclic pyrrolidine-azetidine/oxe(thie)tane derivatives. <i>Chemical Communications</i> , 2019, 55, 7346-7349.	4.1	20
36	Nickel(II)-Catalyzed Diastereo- and Enantioselective [3+2] Cycloaddition of <i>l</i> [±] -Ketoesters with 2- <i>N</i> -Nitrovinylindoles and 2- <i>N</i> -Nitrovinylpyrroles. <i>Chinese Journal of Chemistry</i> , 2019, 37, 216-220.	4.9	16

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37	Rhodium(II)-Catalyzed Reaction of 1-Tosyl-1,2,3-triazoles with Morita-Baylis-Hillman Adducts: Synthesis of 3,4-Fused Pyrroles. <i>Chemistry - an Asian Journal</i> , 2018, 13, 2360-2364.	3.3	26
38	Cu(II)-catalyzed one-pot synthesis of fully substituted dihydrothiophenes and thiophenes from thioamides and enynones. <i>Tetrahedron</i> , 2018, 74, 4168-4173.	1.9	18
39	Organocatalytic Enantioselective aza-Friedel-Crafts Reactions of Pyrazolinone Ketimines with Hydroxyindoles and Electron-Rich Phenols. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2049-2054.	4.3	41
40	Regioselective and Stereoselective [3+3] Annulation of Ketones Derived Azomethine Ylides with 2-Indolylethylenes: Direct Access to Highly Substituted Tetrahydro- β -Carbolines. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2191-2203.	4.3	23
41	Synthesis of Polysubstituted 3-Aminothiophenes from Thioamides and Allenes via Tandem Thio-Michael Addition/Oxidative Annulation and 1,2-Sulfur Migration. <i>Journal of Organic Chemistry</i> , 2018, 83, 1538-1542.	3.2	24
42	A copper-catalyzed asymmetric Mannich reaction of glycine Schiff bases with isatin-derived ketimines: enantioselective synthesis of 3-substituted 3-aminooxindoles. <i>Organic Chemistry Frontiers</i> , 2018, 5, 70-74.	4.5	22
43	Asymmetric Synthesis of 3,4-Dihydroquinolin-2-ones via a Stereoselective Palladium-Catalyzed Decarboxylative [4 + 2]-Cycloaddition. <i>Organic Letters</i> , 2018, 20, 104-107.	4.6	64
44	Organocatalytic asymmetric synthesis of tetrahydrocarbazoles via an inverse-electron-demand Diels-Alder reaction of 2,3-indole-dienes with enals. <i>Organic Chemistry Frontiers</i> , 2018, 5, 3430-3434.	4.5	21
45	Formal [4+1] cycloaddition strategy for the synthesis of dihydrobenzofurans via Michael addition of 2-(2-nitrovinyl)-phenols and malonate esters (C1 synthon) and subsequent iodine-catalyzed oxidative annulation. <i>Tetrahedron</i> , 2018, 74, 6993-6999.	1.9	8
46	Enantioselective synthesis of indolo[2,3-b]-dihydrothiopyranones via [3+3] cycloaddition of chiral β,β' -unsaturated acylammonium salts. <i>Tetrahedron</i> , 2018, 74, 6804-6808.	1.9	13
47	Enantioselective Synthesis of Tropanes via [3+3] Annulation of Cyclic Azomethine Ylides with Substituted 2-Vinylindoles and 2-Vinylpyrroles. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2843-2853.	4.3	27
48	Asymmetric Construction of 3-Azabicyclo[3.1.0]hexane Skeleton with Five Contiguous Stereogenic Centers by Cu-Catalyzed 1,3-Dipolar Cycloaddition of Trisubstituted Cyclopropenes. <i>Organic Letters</i> , 2018, 20, 4121-4125.	4.6	36
49	Organocatalytic Asymmetric Formal Aza-[3+3] Cycloadditions of 3-Aminobenzofuran with β,β' -Unsaturated Aldehydes. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 4168-4177.	4.3	17
50	β -Silyl Acrylates in Asymmetric [3 + 2] Cycloadditions Affording Pyrrolidine Azasugar Derivatives. <i>Organic Letters</i> , 2018, 20, 3838-3842.	4.6	15
51	Unexpected O-H Insertion of Rhodium-Azavinylcarbenes with N-Acylhydrazones: Divergent Synthesis of 3,6-Disubstituted- and 3,5,6-Trisubstituted-1,2,4-Triazines. <i>Journal of Organic Chemistry</i> , 2017, 82, 1676-1687.	3.2	32
52	Asymmetric Synthesis of cis-3,4-Dihydrocoumarins via [4 + 2] Cycloadditions Catalyzed by Amidine Derivatives. <i>Journal of Organic Chemistry</i> , 2017, 82, 5424-5432.	3.2	34
53	Carbon-Carbon Bond Formation by Reaction of Rhodium Azavinylcarbenes with Secondary Amides: Access to Indigo Analogues from Isatins. <i>Organic Letters</i> , 2017, 19, 4520-4523.	4.6	17
54	Enantioselective construction of tricyclic pyrrolidine-fused benzo[b]thiophene 1,1-dioxide derivatives via copper-catalyzed asymmetric 1,3-dipolar cycloaddition. <i>Organic Chemistry Frontiers</i> , 2017, 4, 2343-2347.	4.5	14

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55	Stereoselective Synthesis of Pyrrolidines Containing a 3-Fluoro Quaternary Stereocenter via Copper(I)-Catalyzed Asymmetric 1,3-Dipolar Cycloaddition. <i>Journal of Organic Chemistry</i> , 2017, 82, 11141-11149.	3.2	18
56	Secondary amine-catalyzed asymmetric formal aza [3+3] cycloaddition to construct enantioenriched piperidines derivatives. <i>Tetrahedron</i> , 2017, 73, 6031-6038.	1.9	9
57	The facile and stereoselective synthesis of pyrrolidine β -amino acids via copper-catalyzed asymmetric 1,3-dipolar cycloaddition. <i>Organic Chemistry Frontiers</i> , 2017, 4, 52-56.	4.5	10
58	β,β -Double Electrophilic Addition of Allene- α,β -Dicarboxylic Esters for the Construction of Polysubstituted Furans by KI-tert-Butyl Hydroperoxide (TBHP)-Promoted Oxidative Annulation. <i>Chemistry - A European Journal</i> , 2016, 22, 9348-9355.	3.3	26
59	Highly Enantioselective Rhodium-Catalyzed Addition of Arylboroxines to Simple Aryl Ketones: Efficient Synthesis of Escitalopram. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 4527-4531.	13.8	73
60	Highly Enantioselective Rhodium-Catalyzed Addition of Arylboroxines to Simple Aryl Ketones: Efficient Synthesis of Escitalopram. <i>Angewandte Chemie</i> , 2016, 128, 4603-4607.	2.0	24
61	Regioselective Iodine-Catalyzed Construction of Polysubstituted Pyrroles from Allenes and Enamines. <i>Journal of Organic Chemistry</i> , 2016, 81, 8653-8658.	3.2	41
62	Organocatalytic asymmetric synthesis of dihydrocarbazoles via a formal [4+2] cycloaddition of in situ generated o-quinodimethanes with enals. <i>Tetrahedron</i> , 2016, 72, 6595-6602.	1.9	18
63	Cu(I)-Catalyzed Chemoselective and Stereoselective [3 + 3] Cycloaddition of Azomethine Ylides with 2-Indolynitroethylenes: Facile Access to Highly Substituted Tetrahydro- β^3 -Carbolines. <i>ACS Catalysis</i> , 2016, 6, 5685-5690.	11.2	60
64	Direct Asymmetric Synthesis of β -Bis-Aryl- β -Amino Acid Esters via Enantioselective Copper-Catalyzed Addition of p-Quinone Methides. <i>ACS Catalysis</i> , 2016, 6, 652-656.	11.2	159
65	Synthesis of 2,5-epoxy-1,4-benzoxazepines via rhodium(II)-catalyzed reaction of 1-tosyl-1,2,3-triazoles and salicylaldehydes. <i>Tetrahedron</i> , 2016, 72, 176-183.	1.9	26
66	Chiral N,O-Ligand/[Cu(OAc) ₂]-Catalyzed Asymmetric Construction of 4-Aminopyrrolidine Derivatives by 1,3-Dipolar Cycloaddition of Azomethine Ylides with β -Phthalimidoacrylates. <i>Chemistry - A European Journal</i> , 2015, 21, 10457-10465.	3.3	28
67	Diastereodivergent Asymmetric Michael Addition of Cyclic Azomethine Ylides to Nitroalkenes: Direct Approach for the Synthesis of 1,7-Diazaspiro[4.4]nonane Diastereoisomers. <i>Chemistry - A European Journal</i> , 2015, 21, 19048-19057.	3.3	24
68	Kinetic Resolution of β -Methylene- β -hydroxy Esters Catalyzed by Acyl Transfer Catalyst p-PIQ. <i>Journal of Organic Chemistry</i> , 2015, 80, 3159-3169.	3.2	13
69	Cu(OAc) ₂ /FOXAP complex catalyzed construction of 2,5-dihydropyrrole derivatives via asymmetric 1,3-dipolar cycloaddition of azomethine ylides to ethynyl ketones. <i>Catalysis Science and Technology</i> , 2015, 5, 3568-3575.	4.1	27
70	Nonenzymatic kinetic resolution of β -aryl substituted allylic alcohols catalyzed by acyl transfer catalyst Np-PIQ. <i>Tetrahedron</i> , 2015, 71, 1187-1191.	1.9	11
71	Construction of 1H-pyrrol-2-ylphosphonates via [3+2] cycloaddition of phosphate azomethine ylides with ynones. <i>Tetrahedron</i> , 2015, 71, 1074-1079.	1.9	13
72	The copper-catalyzed asymmetric construction of a dispiropyrrrolidine skeleton via 1,3-dipolar cycloaddition of azomethine ylides to β -alkylidene succinimides. <i>Chemical Communications</i> , 2015, 51, 9212-9215.	4.1	69

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73	Catalytic α -hydroxylation of ketones under CuBr ₂ or HBr/DMSO systems. <i>Tetrahedron</i> , 2015, 71, 3247-3252.	1.9	40
74	Regioselective Metal-Free One-Pot Synthesis of Functionalized 2-Aminothiophene Derivatives. <i>Journal of Organic Chemistry</i> , 2015, 80, 4611-4617.	3.2	55
75	Asymmetric Construction of Spirocyclic Pyrrolidine-thia(oxa)zolidinediones via N,O-Ligand/Cu(I) Catalyzed 1,3-Dipolar Cycloaddition of Azomethine Ylides with 5-Alkylidene Thia(oxa)zolidine-2,4-diones. <i>Organic Letters</i> , 2015, 17, 4822-4825.	4.6	55
76	Asymmetric Construction of 3,4-Diamino Pyrrolidines via Chiral N,O-Ligand/Cu(I) Catalyzed 1,3-Dipolar Cycloaddition of Azomethine Ylides with β -Phthalimidonitroethene. <i>Organic Letters</i> , 2015, 17, 4988-4991.	4.6	28
77	DDQ-mediated oxidation of sp ³ C-H bond for the direct synthesis of α -vicinal tricarbonyl compounds. <i>Tetrahedron</i> , 2014, 70, 3788-3792.	1.9	35
78	DDQ-Mediated Oxidative Coupling: An Approach to 2,3-Dicyanofuran (Thiophene). <i>Journal of Organic Chemistry</i> , 2014, 79, 1156-1165.	3.2	65
79	Bi-aryl rotation in phenyl-dihydroimidazoquinoline catalysts for kinetic resolution of arylalkyl carbinols. <i>Catalysis Science and Technology</i> , 2014, 4, 1909-1913.	4.1	13
80	Copper-catalyzed α -aminoxylation of 1,3-dicarbonyl compounds with 2,2,6,6-tetramethylpiperidine-1-oxyl (TEMPO) via an aerobic oxidative sp ³ C-H bond activation. <i>Tetrahedron</i> , 2014, 70, 8226-8230.	1.9	17
81	Direct synthesis of polysubstituted 2-aminothiophenes by Cu-catalyzed addition/oxidative cyclization of alkynoates with thioamides. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 8473-8479.	2.8	27
82	The synthesis of 1,2-diarylidenes via DDQ-mediated dehydrogenative intramolecular cyclization. <i>Tetrahedron</i> , 2014, 70, 5974-5979.	1.9	7
83	A highly efficient BF ₃ ·Et ₂ O-catalysed intramolecular [3+2] cycloaddition for the synthesis of 3,4-dihydrobenzopyrano[3,4-c]pyrazoles. <i>RSC Advances</i> , 2013, 3, 1687-1690.	3.6	7
84	Direct synthesis of pyrroles via 1,3-dipolar cycloaddition of azomethine ylides with ynones. <i>New Journal of Chemistry</i> , 2013, 37, 1742.	2.8	24
85	Catalytic Asymmetric Construction of Quaternary α -Amino Acid Containing Pyrrolidines through 1,3-Dipolar Cycloaddition of Azomethine Ylides to α -Aminoacrylates. <i>Chemistry - A European Journal</i> , 2013, 19, 6739-6745.	3.3	51
86	Mechanistic Insight into Self-Propagation of Organo-Mediated Beckmann Rearrangement: A Combined Experimental and Computational Study. <i>Journal of Organic Chemistry</i> , 2013, 78, 4297-4302.	3.2	36
87	Iron-catalysed tandem cross-dehydrogenative coupling (CDC) of terminal allylic C(sp ³) to C(sp ²) of styrene and benzoannulation in the synthesis of polysubstituted naphthalenes. <i>Chemical Communications</i> , 2012, 48, 2674.	4.1	40
88	NHCs-mediated benzoates formation directly from aromatic aldehydes and alkyl halides. <i>Tetrahedron</i> , 2012, 68, 3611-3615.	1.9	18
89	Optically pure bulky (hetero)arylalkyl carbinols via kinetic resolution. <i>Chemical Communications</i> , 2011, 47, 10632.	4.1	28
90	Novel N,O-Cu(OAc) ₂ complex catalysed diastereo- and enantioselective 1,4-addition of glycine derivatives to alkylidene malonates. <i>Catalysis Science and Technology</i> , 2011, 1, 100.	4.1	26

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91	A straightforward and efficient synthetic access to biologically active marine sesterterpenoids, sesterstatins 4 and 5. <i>Chemical Communications</i> , 2011, 47, 2961.	4.1	18
92	A Ferrocenyl-DHIPOH/Cu(OAc) ₂ Complex for Diastereo- and Enantioselective Catalysis of the 1,4-Addition of Glycine Derivatives to Alkylidene Malonates. <i>Organic Letters</i> , 2011, 13, 6010-6013.	4.6	35
93	Concise stereoselective synthesis of marine sesterterpene, 16-deacetoxy-12-epi-scalarafuran acetate and its 14-epimer via intramolecular Diels-Alder addition. <i>Tetrahedron</i> , 2011, 67, 6939-6943.	1.9	11
94	An <i>exo</i> - and Enantioselective 1,3-Dipolar Cycloaddition of Azomethine Ylides with Alkylidene Malonates Catalyzed by a N,O-Ligand/Cu(OAc) ₂ -Derived Chiral Complex. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 4897-4900.	13.8	69
95	Stereoselective synthesis of marine sesterterpenes, 16-deacetoxy-scalarafuran, (+)-scalarolide and their analogs. <i>Tetrahedron</i> , 2011, 67, 5596-5603.	1.9	10
96	Facile AlCl ₃ -Promoted Catalytic Beckmann Rearrangement of Ketoximes. <i>Synthetic Communications</i> , 2011, 41, 553-560.	2.1	25
97	Facile Synthesis of Tetrahydroimidazolpyridinones via an MCR Involving 6-Cl-PMNI, Aldehydes, and Meldrum's Acid. <i>Synthetic Communications</i> , 2011, 41, 1112-1118.	2.1	4
98	The facile one-pot synthesis of N-imidoylbenzotriazoles via a Beckmann rearrangement of ketoximes. <i>Tetrahedron</i> , 2010, 66, 6097-6100.	1.9	16
99	A Highly Selective Ferrocene-Based Planar Chiral PIP (Fc-PIP) Acyl Transfer Catalyst for the Kinetic Resolution of Alcohols. <i>Journal of the American Chemical Society</i> , 2010, 132, 17041-17044.	13.7	98
100	The NHCs-mediated cross-coupling of aromatic aldehydes with benzyl halides: synthesis of α -aryl ketones. <i>Tetrahedron Letters</i> , 2010, 51, 3571-3574.	1.4	62
101	The facile synthesis of benzothiazolylideneacetates and 1,4-benzothiazines through a highly controllable oxidation of benzothiazolylicetates. <i>Tetrahedron Letters</i> , 2009, 50, 4529-4531.	1.4	12
102	Unexpected results from the re-investigation of the Beckmann rearrangement of ketoximes into amides by using TsCl. <i>Tetrahedron</i> , 2009, 65, 7790-7793.	1.9	57
103	The first synthesis of marine sesterterpene (+)-scalarolide. <i>Tetrahedron Letters</i> , 2009, 50, 4983-4985.	1.4	19
104	A mild and efficient catalyst for the Beckmann rearrangement, BOP-Cl. <i>Tetrahedron Letters</i> , 2006, 47, 4861-4863.	1.4	64
105	Total Synthesis and Structure Revision of Stachybotrys Spirolactams. <i>Journal of Organic Chemistry</i> , 2003, 68, 7422-7427.	3.2	38
106	Enantioselective Total Synthesis and Structure Revision of Spirodihydrobenzofuranlactam 1. Total Synthesis of Stachybotrylactam. <i>Organic Letters</i> , 2003, 5, 1785-1788.	4.6	41
107	Importance of Planar Chirality in Chiral Catalysts with Three Chiral Elements: The Role of Planar Chirality in β -Substituted 1,1'-P,N-Ferrocene Ligands on the Enantioselectivity in Pd-Catalyzed Allylic Substitution. <i>Journal of the American Chemical Society</i> , 2001, 123, 6508-6519.	13.7	115
108	Efficient planar chiral β -substituted 1,1'-P,N-ferrocene ligands for the asymmetric Heck reaction: control of enantioselectivity and configuration by planar chiral substituent. <i>Chemical Communications</i> , 2000, , 1483-1484.	4.1	56

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109	On the role of planar chirality: a tunable enantioselectivity in palladium-catalyzed allylic alkylation with planar chiral 1,1- λ^2 -P,N-ferrocene ligands. <i>Chemical Communications</i> , 2000, , 285-286.	4.1	75
110	A straight synthesis of 2- α -(1- α -substituted α -tosylaminomethyl)- β , γ -dihydrofurans by the reaction of α -sulfonylimines with arsonium 4-hydroxy- α - β -butenylides. <i>Chinese Journal of Chemistry</i> , 1999, 17, 300-304.	4.9	0