Wei-Ping Deng

List of Publications by Year
in descending order

110	3,467	126907	197818
papers	citations	33 h-index	49 g-index

124	124	124	2600
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Direct Asymmetric Synthesis of Î²-Bis-Aryl-Î±-Amino Acid Esters via Enantioselective Copper-Catalyzed Addition of p-Quinone Methides. ACS Catalysis, 2016, 6, 652-656.	11.2	159
2	Importance of Planar Chirality in Chiral Catalysts with Three Chiral Elements:â€‰ The Role of Planar Chirality in 2â€˜-Substituted 1,1â€˜-P,N-Ferrocene Ligands on the Enantioselectivity in Pd-Catalyzed Allylic Substitution. Journal of the American Chemical Society, 2001, 123, 6508-6519.	13.7	115
3	A Highly Selective Ferrocene-Based Planar Chiral PIP (Fc-PIP) Acyl Transfer Catalyst for the Kinetic Resolution of Alcohols. Journal of the American Chemical Society, 2010, 132, 17041-17044.	13.7	98
4	The same oxygenation-state introduction of hypervalent sulfur under transition-metal-free conditions. Organic Chemistry Frontiers, 2020, 7, 3956-3966.	4.5	94
5	Palladiumâ€Catalyzed Asymmetric [4+3] Cyclization of Trimethylenemethane: Regioâ€ and Diastereoâ€ and Enantioselective Construction of Benzofuro[3,2â€b]azepine Skeletons. Angewandte Chemie - International Edition, 2020, 59, 1238-1242.	13.8	84
6	On the role of planar chirality: a tunable enantioselectivity in palladium-catalyzed allylic alkylation with planar chiral 1,1â€²-P,N-ferrocene ligands. Chemical Communications, 2000, , 285-286.	4.1	75
7	Highly Enantioselective Rhodiumâ€Catalyzed Addition of Arylboroxines to Simple Aryl Ketones: Efficient Synthesis of Escitalopram. Angewandte Chemie - International Edition, 2016, 55, 4527-4531.	13.8	73
8	An exoâ€•and Enantioselective 1,3â€Dipolar Cycloaddition of Azomethine Ylides with Alkylidene Malonates Catalyzed by a N,Oâ€Ligand/Cu(OAc)₂â€Derived Chiral Complex. Angewandte Chemie - International Edition, 2011, 50, 4897-4900.	13.8	69
9	The copper-catalyzed asymmetric construction of a dispiropyrrolidine skeleton via 1,3-dipolar cycloaddition of azomethine ylides to Î±-alkylidene succinimides. Chemical Communications, 2015, 51, 9212-9215.	4.1	69
10	DDQ-Mediated Oxidative Coupling: An Approach to 2,3-Dicyanofuran (Thiophene). Journal of Organic Chemistry, 2014, 79, 1156-1165.	3.2	65
11	A mild and efficient catalyst for the Beckmann rearrangement, BOP-Cl. Tetrahedron Letters, 2006, 47, 4861-4863.	1.4	64
12	Asymmetric Synthesis of 3,4-Dihydroquinolin-2-ones via a Stereoselective Palladium-Catalyzed Decarboxylative [4 + 2]- Cycloaddition. Organic Letters, 2018, 20, 104-107.	4.6	64
13	Cooperative N-heterocyclic Carbene and Iridium Catalysis Enables Stereoselective and Regiodivergent [3 + 2] and [3 + 3] Annulation Reactions. ACS Catalysis, 2021, 11, 3810-3821.	11.2	63
14	The NHCs-mediated cross-coupling of aromatic aldehydes with benzyl halides: synthesis of Î±-aryl ketones. Tetrahedron Letters, 2010, 51, 3571-3574.	1.4	62
15	Copper-Catalyzed Regioselective 1,4-Selenosulfonylation of 1,3-Enynes to Access Cyanoalkylsulfonylated Allenes. Organic Letters, 2021, 23, 7472-7476.	4.6	61
16	Cu(I)-Catalyzed Chemoselective and Stereoselective [3 + 3] Cycloaddition of Azomethine Ylides with 2-Indolylnitroethylenes: Facile Access to Highly Substituted Tetrahydro-Î³-Carbolines. ACS Catalysis, 2016, 6, 5685-5690.	11.2	60
17	Unexpected results from the re-investigation of the Beckmann rearrangement of ketoximes into amides by using TsCl. Tetrahedron, 2009, 65, 7790-7793.	1.9	57
18	Enantioselective Rhodiumâ€Catalyzed Addition of Arylboroxines to Nâ€Unprotected Ketimines: Efficient Synthesis of Cipargamin. Angewandte Chemie - International Edition, 2019, 58, 16119-16123.	13.8	57

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19	Efficient planar chiral 2â€²-substituted 1,1â€²-P,N-ferrocene ligands for the asymmetric Heck reaction: control of enantioselectivity and configuration by planar chiral substituent. Chemical Communications, 2000, , 1483-1484.	4.1	56
20	Regioselective Metal-Free One-Pot Synthesis of Functionalized 2-Aminothiophene Derivatives. Journal of Organic Chemistry, 2015, 80, 4611-4617.	3.2	55
21	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. Organic Letters, 2015, 17, 4822-4825.	4.6	55
22	Catalytic Asymmetric Construction of Quaternary Î±â€Amino Acid Containing Pyrrolidines through 1,3â€Dipolar Cycloaddition of Azomethine Ylides to Î±â€Aminoacrylates. Chemistry - A European Journal, 2013, 19, 6739-6745.	3.3	51
23	Enantioselective Total Synthesis and Structure Revision of Spirodihydrobenzofuranlactam 1. Total Synthesis of Stachybotrylactam. Organic Letters, 2003, 5, 1785-1788.	4.6	41
24	Regioselective Iodine-Catalyzed Construction of Polysubstituted Pyrroles from Allenes and Enamines. Journal of Organic Chemistry, 2016, 81, 8653-8658.	3.2	41
25	Organocatalytic Enantioselective azaâ€Friedelâ€Crafts Reactions of Pyrazolinone Ketimines with Hydroxyindoles and Electronâ€Rich Phenols. Advanced Synthesis and Catalysis, 2018, 360, 2049-2054.	4.3	41
26	Iron-catalysed tandem cross-dehydrogenative coupling (CDC) of terminal allylic C(sp3) to C(sp2) of styrene and benzoannulation in the synthesis of polysubstituted naphthalenes. Chemical Communications, 2012, 48, 2674.	4.1	40
27	Catalytic Î±-hydroxylation of ketones under CuBr2 or HBr/DMSO systems. Tetrahedron, 2015, 71, 3247-3252.	1.9	40
28	Total Synthesis and Structure Revision ofStachybotrysSpirolactams. Journal of Organic Chemistry, 2003, 68, 7422-7427.	3.2	38
29	Photoredox-Catalyzed Î±-Sulfonylation of Ketones from Sulfur Dioxide and Thianthrenium Salts. Organic Letters, 2022, 24, 2955-2960.	4.6	37
30	Mechanistic Insight into Self-Propagation of Organo-Mediated Beckmann Rearrangement: A Combined Experimental and Computational Study. Journal of Organic Chemistry, 2013, 78, 4297-4302.	3.2	36
31	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. Organic Letters, 2018, 20, 4121-4125.	4.6	36
32	Enantioselective Construction of CF₃-Containing Spirooxindole Î³-Lactones via Organocatalytic Asymmetric Michael/Lactonization. Organic Letters, 2019, 21, 1015-1020.	4.6	36
33	Diastereo- and Enantioselective Synthesis of Eight-Membered Heterocycles via an Allylation/Ring Expansion Sequence Enabled by Multiple Catalysis. ACS Catalysis, 2021, 11, 12557-12564.	11.2	36
34	A Ferrocenyl-DHIPOH/Cu(OAc)₂ Complex for Diastereo- and Enantioselective Catalysis of the 1,4-Addition of Glycine Derivatives to Alkylidene Malonates. Organic Letters, 2011, 13, 6010-6013.	4.6	35
35	DDQ-mediated oxidation of sp3 Câ€“H bond for the direct synthesis ofÂvicinal tricarbonyl compounds. Tetrahedron, 2014, 70, 3788-3792.	1.9	35
36	Divergent sulfur(VI) fluoride exchange linkage of sulfonimidoyl fluorides and alkynes. , 2022, 1, 455-463.		35

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37	Asymmetric Synthesis of cis-3,4-Dihydrocoumarins via [4 + 2] Cycloadditions Catalyzed by Amidine Derivatives. Journal of Organic Chemistry, 2017, 82, 5424-5432.	3.2	34
38	Unexpected Oâ€“H Insertion of Rhodium-Azavinylcarbenes with N-Acylhydrazones: Divergent Synthesis of 3,6-Disubstituted- and 3,5,6-Trisubstituted-1,2,4-Triazines. Journal of Organic Chemistry, 2017, 82, 1676-1687.	3.2	32
39	Synergistic Catalysis for Asymmetric [3 + 2] Cycloadditions of 2-Indolylmethanols with Î±,Î²-Unsaturated Aldehydes. Journal of Organic Chemistry, 2019, 84, 11186-11194.	3.2	31
40	Optically pure bulky (hetero)arylalkyl carbinols via kinetic resolution. Chemical Communications, 2011, 47, 10632.	4.1	28
41	Chiral N,Oâ€Ligand/[Cu(OAc)₂]â€Catalyzed Asymmetric Construction of 4â€Aminopyrrolidine Derivatives by 1,3â€Dipolar Cycloaddition of Azomethine Ylides with Î±â€Phthalimidoacrylates. Chemistry - A European Journal, 2015, 21, 10457-10465.	3.3	28
42	Asymmetric Construction of 3,4-Diamino Pyrrolidines via Chiral N,O-Ligand/Cu(I) Catalyzed 1,3-Dipolar Cycloaddition of Azomethine Ylides with Î²-Phthalimidonitroethene. Organic Letters, 2015, 17, 4988-4991.	4.6	28
43	Organocatalytic Regiodivergent Ring Expansion of Cyclobutanones for the Enantioselective Synthesis of Azepino[1,2-a]indoles and Cyclohepta[b]indoles. Organic Letters, 2020, 22, 4026-4032.	4.6	28
44	Sulfone as a Transient Activating Group in the Palladium-Catalyzed Asymmetric [4 + 3] Cycloaddition of Trimethylenemethane Enabling the Enantioselective Synthesis of Fused Azepines. Organic Letters, 2021, 23, 948-952.	4.6	28
45	Direct synthesis of polysubstituted 2-aminothiophenes by Cu(<scp>ii</scp>)-catalyzed addition/oxidative cyclization of alkynoates with thioamides. Organic and Biomolecular Chemistry, 2014, 12, 8473-8479.	2.8	27
46	Cu(OAc)₂/FOXAP complex catalyzed construction of 2,5-dihydropyrrole derivatives via asymmetric 1,3-dipolar cycloaddition of azomethine ylides to ethynyl ketones. Catalysis Science and Technology, 2015, 5, 3568-3575.	4.1	27
47	Enantioselective Synthesis of Tropanes via [3+3] Annulation of Cyclic Azomethine Ylides with Substituted 2â€Vinylindoles and 2â€Vinylpyrroles. Advanced Synthesis and Catalysis, 2018, 360, 2843-2853.	4.3	27
48	Asymmetric Synthesis of Spirooxindole Î²â€lactams via Isothioureaâ€catalyzed Mannich/lactamization Reaction of Aryl Acetic Acids with Isatinâ€derived Ketimines. Advanced Synthesis and Catalysis, 2019, 361, 1592-1596.	4.3	27
49	Novel N,O-Cu(OAc)2 complex catalysed diastereo- and enantioselective 1,4-addition of glycine derivatives to alkylidene malonates. Catalysis Science and Technology, 2011, 1, 100.	4.1	26
50	Î±,Î²â€Double Electrophilic Addition of Alleneâ€1,3â€Dicarboxylic Esters for the Construction of Polysubstituted Furans by KI/tertâ€Butyl Hydroperoxide (TBHP)â€Promoted Oxidative Annulation. Chemistry - A European Journal, 2016, 22, 9348-9355.	3.3	26
51	Synthesis of 2,5-epoxy-1,4-benzoxazepines via rhodium(II)-catalyzed reaction of 1-tosyl-1,2,3-triazoles and salicylaldehydes. Tetrahedron, 2016, 72, 176-183.	1.9	26
52	Rhodium(II)â€Catalyzed Reaction of 1â€Tosylâ€1,2,3â€triazoles with Moritaâ€“Baylisâ€“Hillman Adducts: Synthesis of 3,4â€Fused Pyrroles. Chemistry - an Asian Journal, 2018, 13, 2360-2364.	3.3	26
53	Catalytic Asymmetric [3 + 2] Annulation via Indolyl Copperâ€“Allenylidene Intermediates: Diastereo- and Enantioselective Assembly of Pyrrolo[1,2-a]indoles. Organic Letters, 2020, 22, 4547-4552.	4.6	26
54	Enantioselective Synthesis of Spiroketals and Spiroaminals via Gold and Iridium Sequential Catalysis. Angewandte Chemie - International Edition, 2022, 61, .	13.8	26

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55	Facile AlCl ₃ -Promoted Catalytic Beckmann Rearrangement of Ketoximes. Synthetic Communications, 2011, 41, 553-560.	2.1	25
56	Direct synthesis of pyrroles via 1,3-dipolar cycloaddition of azomethine ylides with ynones. New Journal of Chemistry, 2013, 37, 1742.	2.8	24
57	Diastereodivergent Asymmetric Michael Addition of Cyclic Azomethine Ylides to Nitroalkenes: Direct Approach for the Synthesis of 1,7â€Diazaspiro[4.4]nonane Diastereoisomers. Chemistry - A European Journal, 2015, 21, 19048-19057.	3.3	24
58	Highly Enantioselective Rhodiumâ€Catalyzed Addition of Arylboroxines to Simple Aryl Ketones: Efficient Synthesis of Escitalopram. Angewandte Chemie, 2016, 128, 4603-4607.	2.0	24
59	Synthesis of Polysubstituted 3-Aminothiophenes from Thioamides and Allenes via Tandem Thio-Michael Addition/Oxidative Annulation and 1,2-Sulfur Migration. Journal of Organic Chemistry, 2018, 83, 1538-1542.	3.2	24
60	Iridium-Catalyzed Diastereo- and Enantioselective [4 + 3] Cycloaddition of 4-Indolyl Allylic Alcohols with Azomethine Ylides. Organic Letters, 2021, 23, 588-594.	4.6	24
61	Regioselective and Stereoselective [3+3] Annulation of Ketones Derived Azomethine Ylides with 2â€Indolylethylenes: Direct Access to Highly Substituted Tetrahydroâ€Î³â€Carbolines. Advanced Synthesis and Catalysis, 2018, 360, 2191-2203.	4.3	23
62	Catalytic asymmetric dipolar cycloadditions of indolyl delocalized metal-allyl species for the enantioselective synthesis of cyclopenta [b]indoles and pyrrolo[1,2-a]indoles. Science China Chemistry, 2021, 64, 34-40.	8.2	23
63	A copper(<scp>i</scp>)-catalyzed asymmetric Mannich reaction of glycine Schiff bases with isatin-derived ketimines: enantioselective synthesis of 3-substituted 3-aminooxindoles. Organic Chemistry Frontiers, 2018, 5, 70-74.	4.5	22
64	Organocatalytic asymmetric synthesis of tetrahydrocarbazoles via an inverse-electron-demand Dielsâ€“Alder reaction of 2,3-indole-dienes with enals. Organic Chemistry Frontiers, 2018, 5, 3430-3434.	4.5	21
65	Ligand-controlled switch in diastereoselectivities: catalytic asymmetric construction of spirocyclic pyrrolidine-azetidine/oxe(thie)tane derivatives. Chemical Communications, 2019, 55, 7346-7349.	4.1	20
66	The first synthesis of marine sesterterpene (+)-scalarolide. Tetrahedron Letters, 2009, 50, 4983-4985.	1.4	19
67	Highly Regioâ€, Diastereoâ€, and Enantioselective Assembly of Azepino[2,3â€b]indoles via<scp>Palladiumâ€Catalyzed</scp> [4 + 3] Cycloaddition^{â€}. Chinese Journal of Chemistry, 2020, 38, 1571-1574.	4.9	19
68	A straightforward and efficient synthetic access to biologically active marine sesterterpenoids, sesterstatins 4 and 5. Chemical Communications, 2011, 47, 2961.	4.1	18
69	NHCs-mediated benzoates formation directly from aromatic aldehydes and alkyl halides. Tetrahedron, 2012, 68, 3611-3615.	1.9	18
70	Organocatalytic asymmetric synthesis of dihydrocarbazoles via a formal [4+2] cycloaddition of in situ generated o-quinodimethanes with enals. Tetrahedron, 2016, 72, 6595-6602.	1.9	18
71	Stereoselective Synthesis of Pyrrolidines Containing a 3-Fluoro Quaternary Stereocenter via Copper(I)-Catalyzed Asymmetric 1,3-Dipolar Cycloaddition. Journal of Organic Chemistry, 2017, 82, 11141-11149.	3.2	18
72	Cu(II)-catalyzed one-pot synthesis of fully substituted dihydrothiophenes and thiophenes from thioamides and enynones. Tetrahedron, 2018, 74, 4168-4173.	1.9	18

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73	Copper-catalyzed Î±-aminoxylation of 1,3-dicarbonyl compounds with 2,2,6,6-tetramethylpiperidine-1-oxyl (TEMPO) via an aerobic oxidative sp3 Câ€“H bond activation. Tetrahedron, 2014, 70, 8226-8230.	1.9	17
74	Carbonâ€“Carbon Bond Formation by Reaction of Rhodium Azavinylcarbenes with Secondary Amides: Access to Indigo Analogues from Isatins. Organic Letters, 2017, 19, 4520-4523.	4.6	17
75	Organocatalytic Asymmetric Formal Azaâ€[3+3]Cycloâ€additions of 3â€Aminobenzofuran with Î±,Î²â€Unsaturated Aldehydes. Advanced Synthesis and Catalysis, 2018, 360, 4168-4177.	4.3	17
76	Visible-light-induced remote C(sp³)â€“H sulfonylvinylation: assembly of cyanoalkylated vinyl sulfones. Organic Chemistry Frontiers, 2021, 8, 4820-4825.	4.5	17
77	The facile one-pot synthesis of N-imidoylbenzotriazoles via a Beckmann rearrangement of ketoximes. Tetrahedron, 2010, 66, 6097-6100.	1.9	16
78	Nickel(II)â€Catalyzed Diastereoâ€•and Enantioselective [3+2] Cycloaddition of Î±â€Ketoesters with 2â€Nitrovinylindoles and 2â€Nitrovinylpyrroles. Chinese Journal of Chemistry, 2019, 37, 216-220.	4.9	16
79	Catalytic Enantioselective Formal Synthesis of MDM2 Antagonist RG7388 and Its Analogues. Chinese Journal of Chemistry, 2020, 38, 435-438.	4.9	16
80	Regioâ€•and Enantioselective Î³â€Allylic Alkylation of In Situâ€Generated Free Dienolates via Scandium/Iridium Dual Catalysis. Angewandte Chemie - International Edition, 2022, 61, .	13.8	16
81	Î²-Silyl Acrylates in Asymmetric [3 + 2] Cycloadditions Affording Pyrrolidine Azasugar Derivatives. Organic Letters, 2018, 20, 3838-3842.	4.6	15
82	Synergistic Copper and Chiral Lewis Base Catalysis for the Asymmetric Synthesis of Pyrrolo[1,2â€a]indoles. Chinese Journal of Chemistry, 2021, 39, 3292-3296.	4.9	15
83	Enantioselective construction of tricyclic pyrrolidine-fused benzo[b]thiophene 1,1-dioxide derivatives via copper(<scp>i</scp>)-catalyzed asymmetric 1,3-dipolar cycloaddition. Organic Chemistry Frontiers, 2017, 4, 2343-2347.	4.5	14
84	Enantioselective Rhodiumâ€Catalyzed Addition of Arylboroxines to Nâ€Unprotected Ketimines: Efficient Synthesis of Cipargamin. Angewandte Chemie, 2019, 131, 16265-16269.	2.0	14
85	Elaboration of phosphoramidite ligands enabling palladium-catalyzed diastereo- and enantioselective all carbon [4+3] cycloaddition. Science China Chemistry, 2020, 63, 911-916.	8.2	14
86	Bi-aryl rotation in phenyl-dihydroimidazoquinoline catalysts for kinetic resolution of arylalkyl carbinols. Catalysis Science and Technology, 2014, 4, 1909-1913.	4.1	13
87	Kinetic Resolution of Î±-Methylene-Î²-hydroxy Esters Catalyzed by Acyl Transfer Catalyst An-PIQ. Journal of Organic Chemistry, 2015, 80, 3159-3169.	3.2	13
88	Construction of 1H-pyrrol-2-ylphosphonates via [3+2] cycloaddition of phosphate azomethine ylides with ynones. Tetrahedron, 2015, 71, 1074-1079.	1.9	13
89	Enantioselective synthesis of indolo[2,3-b]-dihydrothiopyranones via [3+3] cycloaddition of chiral Î±,Î²-unsaturated acylammonium salts. Tetrahedron, 2018, 74, 6804-6808.	1.9	13
90	The facile synthesis of benzothiazolylideneacetates and 1,4-benzothiazines through a highly controllable oxidation of benzothiazolylacetates. Tetrahedron Letters, 2009, 50, 4529-4531.	1.4	12

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91	Copper(<scp>i</scp>)-catalyzed asymmetric [3 + 3] annulation involving aziridines to construct tetrahydro-Î²-carbolines. Organic Chemistry Frontiers, 2020, 7, 3393-3398.	4.5	12
92	Concise stereoselective synthesis of marine sesterterpene, 16-deacetoxy-12-epi-scalarafuran acetate and its 14-epimer via intramolecular Dielsâ€“Alder addition. Tetrahedron, 2011, 67, 6939-6943.	1.9	11
93	Nonenzymatic kinetic resolution of Î±-aryl substituted allylic alcohols catalyzed by acyl transfer catalyst Np-PIQ. Tetrahedron, 2015, 71, 1187-1191.	1.9	11
94	Kinetic resolution of 2H-azirines via Cu(<scp>i</scp>)-catalyzed asymmetric 1,3-dipolar cycloaddition of azomethine ylides. Organic Chemistry Frontiers, 2020, 7, 3247-3252.	4.5	11
95	Stereoselective synthesis of marine sesterterpenes, 16-deacetoxy-scalarafuran, (+)-scalarolide and their analogs. Tetrahedron, 2011, 67, 5596-5603.	1.9	10
96	The facile and stereoselective synthesis of pyrrolidine Î²-amino acids via copper(<scp>i</scp>)-catalyzed asymmetric 1,3-dipolar cycloaddition. Organic Chemistry Frontiers, 2017, 4, 52-56.	4.5	10
97	Enantioselective Construction of Dihydropyrido[1,2-a]indoles via Organocatalytic Arylmethylation of 2-Enals with Inert Aryl Methane Nucleophiles. Organic Letters, 2019, 21, 5514-5518.	4.6	10
98	Secondary amine-catalyzed asymmetric formal aza [3Â+Â3] cycloaddition to construct enantioenriched piperidines derivatives. Tetrahedron, 2017, 73, 6031-6038.	1.9	9
99	Organocatalytic Asymmetric Inverseâ€Electronâ€Demand Dielsâ€Alder Reaction of Pyrrolidoneâ€Dienes with Enals. Advanced Synthesis and Catalysis, 2019, 361, 4302-4313.	4.3	9
100	Formal [4Â+ 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. Tetrahedron, 2018, 74, 6993-6999.	1.9	8
101	Iridium-Catalyzed Asymmetric Cascade Allylation/Pictetâ€“Spengler Cyclization Reaction for the Enantioselective Synthesis of 1,3,4-Trisubstituted Tetrahydroisoquinolines. Organic Letters, 2021, 23, 2790-2796.	4.6	8
102	Organocatalytic Enantioselective [8+4] Cycloadditions of Isobenzofulvenes for the Construction of Bicyclo[4.2.1]nonanes. Chinese Journal of Chemistry, 2021, 39, 3219-3224.	4.9	8
103	A highly efficient BF₃Â·Et₂O-catalysed intramolecular [3+2] cycloaddition for the synthesis of 3,4-dihydrobenzopyrano[3,4-c]pyrazoles. RSC Advances, 2013, 3, 1687-1690.	3.6	7
104	The synthesis of 1,2-diarylindenes via DDQ-mediated dehydrogenative intramolecular cyclization. Tetrahedron, 2014, 70, 5974-5979.	1.9	7
105	Construction of 3â€Azabicyclo [3.1.0]hexane Backbone by the Reaction of Allenes with Allylamines via Tandem Michael Addition and Copperâ€Mediated Oxidative Carbanion Cyclization. Chinese Journal of Chemistry, 2021, 39, 666-670.	4.9	7
106	Enantioselective synthesis of 3-amino-hydrobenzofuran-2,5-diones via Cu(<scp>i</scp>)-catalyzed intramolecular conjugate addition of imino esters. Organic Chemistry Frontiers, 2019, 6, 579-583.	4.5	6
107	Facile Synthesis of Tetrahydroimidazolpyridinones via an MCR Involving 6-Cl-PMNI, Aldehydes, and Meldrum's Acid. Synthetic Communications, 2011, 41, 1112-1118.	2.1	4
108	Enantioselective Synthesis of Spiroketals and Spiroaminals via Gold and Iridium Sequential Catalysis. Angewandte Chemie, 2022, 134, .	2.0	4

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109	Transition-metal-free synthesis of polysubstituted pyrrole derivatives via [4Â+Â1] annulation of Î²-keto acids (C1 synthon) and Î±,Î²-unsaturated imines. Tetrahedron, 2019, 75, 130709.	1.9	2
110	A straight synthesis of 2â€“(Î±â€substituted <i>Nâ€<i>tosylaminomethyl)â€2,5â€dihydrofurans by the reaction of <i>N<i>â€sulfonylimines with arsonium 4â€hydroxylâ€•<i>cis<i> â€2â€butenylides. Chinese Journal of Chemistry, 1999, 17, 300-304.	4.9	0