

Liu-Zhu Gong

List of Publications by Year in descending order

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108
papers

7,277
citations

53939

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129
all docs

129
docs citations

129
times ranked

4471
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymmetric C-H Functionalization Enabled by Pd/Chiral Phosphoric Acid Combined Catalysis. <i>Synthesis</i> , 2022, 54, 4795-4801.	1.2	7
2	Access to chiral homoallylic vicinal diols from carbonyl allylation of aldehydes with allyl ethers via palladium-catalyzed allylic C-H borylation. <i>Science China Chemistry</i> , 2022, 65, 298-303.	4.2	7
3	Modular access to chiral cyclopentanes via formal [2+2+1] annulation enabled by palladium/chiral squaramide relay catalysis. , 2022, 1, 100002.		2
4	Palladium-Catalyzed Cascade C-H Functionalization/Asymmetric Allylation Reaction of Aryl β -Diazamides and Allenes: Lewis Acid Makes a Difference. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	3
5	Organo/Transition-Metal Combined Catalysis Rejuvenates Both in Asymmetric Synthesis. <i>Journal of the American Chemical Society</i> , 2022, 144, 2415-2437.	6.6	92
6	Stereodivergent propargylic alkylation of enals via cooperative NHC and copper catalysis. <i>Nature Communications</i> , 2022, 13, 1344.	5.8	44
7	Asymmetric Redox Allylic Alkylation to Access 3,3-Disubstituted Oxindoles Enabled by Ni/NHC Cooperative Catalysis. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	30
8	Photoinduced and palladium-catalyzed hydrogen atom transfer triggered 1,2-difunctionalization of 1,3-dienes with hydroxamides. <i>Science China Chemistry</i> , 2022, 65, 863-869.	4.2	17
9	Palladium-catalysed branch- and enantioselective allylic C-H alkylation of β -alkenes. , 2022, 1, 487-496.		12
10	Kinetic Resolution of Aziridines Enabled by N-Heterocyclic Carbene/Copper Cooperative Catalysis: Carbene Dose-Controlled Chemo-Switchability. <i>Angewandte Chemie</i> , 2021, 133, 3305-3313.	1.6	11
11	Kinetic Resolution of Aziridines Enabled by N-Heterocyclic Carbene/Copper Cooperative Catalysis: Carbene Dose-Controlled Chemo-Switchability. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 3268-3276.	7.2	54
12	Access to chiral β -butenolides via palladium-catalyzed asymmetric allylic C-H alkylation of 1,4-dienes. <i>Chemical Communications</i> , 2021, 57, 6748-6751.	2.2	20
13	Asymmetric β -Pentadienylation of Aldehydes with Cyclopropylacetylenes. <i>Organic Letters</i> , 2021, 23, 636-641.	2.4	11
14	Counteranion-controlled regioselectivity in palladium-catalyzed allylic amination of dienyl allylic carbonates. <i>Tetrahedron</i> , 2021, 84, 131996.	1.0	9
15	Atroposelective sp^3 C-H Coupling for Kinetic Resolution of Thioanilide Atropisomers. <i>Chinese Journal of Chemistry</i> , 2021, 39, 3269-3276.	2.6	15
16	Chiral Indoline-2-carboxylic Acid Enables Highly Enantioselective Catellani-Type Annulation with 4-(Bromomethyl)cyclohexanone. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 24844-24848.	7.2	10
17	Enantioselective Formal [4 + 3] Annulations to Access Benzodiazepinones and Benzoxazepinones via NHC/Ir/Urea Catalysis. <i>ACS Catalysis</i> , 2021, 11, 14388-14394.	5.5	22
18	Palladium-Catalyzed Enantioselective C(sp^3)-H/C(sp^3)-H Umpolung Coupling of N -Allylimine and β -Aryl Ketones. <i>Journal of the American Chemical Society</i> , 2021, 143, 20454-20461.	6.6	28

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19	Recent Progress in Asymmetric Relay Catalysis of Metal Complex with Chiral Phosphoric Acid. <i>Topics in Current Chemistry</i> , 2020, 378, 9.	3.0	54
20	Palladium-Catalyzed Asymmetric Allylic C-H Functionalization: Mechanism, Stereo- and Regioselectivities, and Synthetic Applications. <i>Accounts of Chemical Research</i> , 2020, 53, 2841-2854.	7.6	122
21	Atroposelective Ring Opening of Cyclic Diaryliodonium Salts with Bulky Anilines Controlled by a Chiral Cobalt(III) Anion. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 19899-19904.	7.2	64
22	Atroposelective Ring Opening of Cyclic Diaryliodonium Salts with Bulky Anilines Controlled by a Chiral Cobalt(III) Anion. <i>Angewandte Chemie</i> , 2020, 132, 20071-20076.	1.6	19
23	Hybrid Palladium Catalyst Assembled from Chiral Phosphoric Acid and Thioamide for Enantioselective $\text{I}^2\text{-C}(\text{sp}^3)\text{-H}$ Arylation. <i>Angewandte Chemie</i> , 2020, 132, 12874-12878.	1.6	13
24	Palladium-catalyzed asymmetric allylic C-H alkylation of 1,4-dienes and glycine Schiff bases. <i>Science China Chemistry</i> , 2020, 63, 454-459.	4.2	32
25	Isothiourea and Brønsted Acid Cooperative Catalysis: Enantioselective Construction of Dihydropyridinones. <i>Organic Letters</i> , 2020, 22, 2261-2265.	2.4	20
26	Hybrid Palladium Catalyst Assembled from Chiral Phosphoric Acid and Thioamide for Enantioselective $\text{I}^2\text{-C}(\text{sp}^3)\text{-H}$ Arylation. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 12774-12778.	7.2	39
27	Palladium-Catalyzed Asymmetric Allylic C-H Alkylation of 1,4-Dienes with Cyclic I^2 -Keto Esters. <i>Organometallics</i> , 2019, 38, 4014-4021.	1.1	18
28	Monodentate Phosphorus Ligand-Enabled General Palladium-Catalyzed Allylic C-H Alkylation of Terminal Alkenes. <i>Organic Letters</i> , 2019, 21, 6720-6725.	2.4	41
29	N-Heterocyclic Carbene/Copper Cooperative Catalysis for the Asymmetric Synthesis of Spirooxindoles. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 12190-12194.	7.2	155
30	N-Heterocyclic Carbene/Copper Cooperative Catalysis for the Asymmetric Synthesis of Spirooxindoles. <i>Angewandte Chemie</i> , 2019, 131, 12318-12322.	1.6	27
31	Nucleophile Coordination Enabled Regioselectivity in Palladium-Catalyzed Asymmetric Allylic C-H Alkylation. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16806-16810.	7.2	46
32	Nucleophile Coordination Enabled Regioselectivity in Palladium-Catalyzed Asymmetric Allylic C-H Alkylation. <i>Angewandte Chemie</i> , 2019, 131, 16962-16966.	1.6	9
33	Innenrötitelbild: Assembling a Hybrid Pd Catalyst from a Chiral Anionic Co^{III} Complex and Ligand for Asymmetric $\text{C}(\text{sp}^3)\text{-H}$ Functionalization (<i>Angew. Chem.</i> 6/2019). <i>Angewandte Chemie</i> , 2019, 131, 1863-1863.	1.6	0
34	Asymmetric Allylic C-H Alkylation of Allyl Ethers with 2-Acylimidazoles. <i>Journal of the American Chemical Society</i> , 2019, 141, 10616-10620.	6.6	52
35	Catalytic Generation of C1 Ammonium Enolates from Halides and CO for Asymmetric Cascade Reactions. <i>Angewandte Chemie</i> , 2019, 131, 7729-7733.	1.6	17
36	Pd(II)-Catalyzed Asymmetric Oxidative Annulation of N -Alkoxyheteroaryl Amides and 1,3-Dienes. <i>Organic Letters</i> , 2019, 21, 2048-2051.	2.4	36

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37	Nucleophile-Dependent <i>Z</i> - and <i>E</i> - and Regioselectivity in the Palladium-Catalyzed Asymmetric Allylic C-H Alkylation of 1,4-Dienes. <i>Journal of the American Chemical Society</i> , 2019, 141, 5824-5834.	6.6	89
38	Organiodine-Catalyzed Enantioselective Alkoxylation/Oxidative Rearrangement of Allylic Alcohols. <i>Angewandte Chemie</i> , 2019, 131, 7528-7531.	1.6	5
39	Catalytic Generation of C1 Ammonium Enolates from Halides and CO for Asymmetric Cascade Reactions. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 7647-7651.	7.2	51
40	Organiodine-Catalyzed Enantioselective Alkoxylation/Oxidative Rearrangement of Allylic Alcohols. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 7450-7453.	7.2	32
41	Inside Cover: Palladium-Catalyzed Asymmetric Dihydroxylation of 1,3-Dienes with Catechols (Chin. J.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10</i>	2.6	8
42	Assembling a Hybrid Pd Catalyst from a Chiral Anionic Co III Complex and Ligand for Asymmetric C(sp ³) <i>Tj ETQq0 0.0 rgBT /Overlock 10</i>	1.6	22
43	Enantioselective Addition of Cyclic Ketones to Unactivated Alkenes Enabled by Amine/Pd(II) Cooperative Catalysis. <i>ACS Catalysis</i> , 2019, 9, 791-797.	5.5	72
44	Palladium(0)-Catalyzed Difunctionalization of 1,3-Dienes: From Racemic to Enantioselective. <i>Synthesis</i> , 2019, 51, 122-134.	1.2	101
45	Assembling a Hybrid Pd Catalyst from a Chiral Anionic Co ^{III} Complex and Ligand for Asymmetric C(sp ³)-H Functionalization. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1803-1807.	7.2	73
46	Palladium-Catalyzed Asymmetric Dihydroxylation of 1,3-Dienes with Catechols. <i>Chinese Journal of Chemistry</i> , 2019, 37, 226-232.	2.6	8
47	Chiral aldehyde catalysis: a highly promising concept in asymmetric catalysis. <i>Science China Chemistry</i> , 2019, 62, 3-4.	4.2	23
48	Pd(II)-Catalyzed Asymmetric Oxidative 1,2-Diamination of Conjugated Dienes with Ureas. <i>Organic Letters</i> , 2018, 20, 2485-2489.	2.4	49
49	Asymmetric $\hat{\pm}$ -Allylation of Aldehydes with Alkynes by Integrating Chiral Hydridopalladium and Enamine Catalysis. <i>Organic Letters</i> , 2018, 20, 2403-2406.	2.4	40
50	$\hat{\pm}$ -Quaternary Chiral Aldehydes from Styrenes, Allylic Alcohols, and Syngas via Multi-catalyst Relay Catalysis. <i>CheM</i> , 2018, 4, 1047-1058.	5.8	76
51	Lewis Base/Copper Cooperatively Catalyzed Asymmetric $\hat{\pm}$ -Amination of Esters with Diaziridinone. <i>Journal of the American Chemical Society</i> , 2018, 140, 3177-3180.	6.6	91
52	Palladium-Catalyzed Asymmetric Aminohydroxylation of 1,3-Dienes. <i>Angewandte Chemie</i> , 2018, 130, 2396-2400.	1.6	21
53	Palladium-Catalyzed Asymmetric Aminohydroxylation of 1,3-Dienes. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 2372-2376.	7.2	92
54	Assembly of Tetrahydropyran Derivatives from Aldehydes, Allylboronates, and Syngas by Asymmetric Relay Catalytic Cascade Reaction. <i>Chemistry - A European Journal</i> , 2018, 24, 7626-7630.	1.7	13

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55	Palladium-catalyzed enantioselective carboannulation of 1,3-dienes with aryl iodides enables access to chiral indanes. <i>Chemical Communications</i> , 2018, 54, 9595-9598.	2.2	24
56	Enantioselective Synthesis of 5-Alkylated Thiazolidinones via Palladium-Catalyzed Asymmetric Allylic C-H Alkylations of 1,4-Pentadienes with 5-Substituted-Thiazol-4-ones. <i>Organic Letters</i> , 2018, 20, 4740-4744.	2.4	47
57	Asymmetric Allylic C-H Alkylation of 1,4-Dienes with Aldehydes. <i>Acta Chimica Sinica</i> , 2018, 76, 857.	0.5	20
58	Innenteilbild: Enantioselective Aza-Ene-Type Reactions of Enamides with Gold Carbenes Generated from λ^5 -Diazooesters (<i>Angew. Chem.</i> 12/2017). <i>Angewandte Chemie</i> , 2017, 129, 3158-3158.	1.6	0
59	Enantioselective Aza-Ene-Type Reactions of Enamides with Gold Carbenes Generated from λ^5 -Diazooesters. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 3247-3251.	7.2	28
60	Recent progress in organocatalytic asymmetric total syntheses of complex indole alkaloids. <i>National Science Review</i> , 2017, 4, 381-396.	4.6	105
61	An Enantioselective Multicomponent Carbonyl Allylation of Aldehydes with Dienes and Alkynyl Bromides Enabled by Chiral Palladium Phosphate. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 2383-2389.	2.1	23
62	Asymmetric [4+2] Annulation of C1 Ammonium Enolates with Copper-Allenylidenes. <i>Angewandte Chemie</i> , 2017, 129, 5296-5300.	1.6	49
63	Asymmetric [4+2] Annulation of C1 Ammonium Enolates with Copper-Allenylidenes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 5212-5216.	7.2	166
64	Double Chiral Induction Enables a Stereoselective Carbonyl Allylation with Simple Alkenes under the Sequential Catalysis of Palladium Complex and Chiral Phosphoric Acid. <i>Organic Letters</i> , 2017, 19, 102-105.	2.4	49
65	Asymmetric Allylation of Furfural Derivatives: Synergistic Effect of Chiral Ligand and Organocatalyst on Stereochemical Control. <i>ACS Catalysis</i> , 2017, 7, 7917-7922.	5.5	38
66	Access to Chiral Hydropyrimidines through Palladium-Catalyzed Asymmetric Allylic C-H Amination. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 16032-16036.	7.2	68
67	Switchable Stereoselectivity in Bromoaminocyclization of Olefins: Using Brønsted Acids of Anionic Chiral Cobalt(III) Complexes. <i>Angewandte Chemie</i> , 2017, 129, 12093-12097.	1.6	38
68	Access to Chiral Hydropyrimidines through Palladium-Catalyzed Asymmetric Allylic C-H Amination. <i>Angewandte Chemie</i> , 2017, 129, 16248-16252.	1.6	18
69	Switchable Stereoselectivity in Bromoaminocyclization of Olefins: Using Brønsted Acids of Anionic Chiral Cobalt(III) Complexes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 11931-11935.	7.2	49
70	Catalytic Enantioselective Assembly of Homoallylic Alcohols from Dienes, Aryldiazonium Salts, and Aldehydes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 4322-4326.	7.2	71
71	Highly Enantioselective Allylic C-H Alkylation of Terminal Olefins with Pyrazol-5-ones Enabled by Cooperative Catalysis of Palladium Complex and Brønsted Acid. <i>Journal of the American Chemical Society</i> , 2016, 138, 14354-14361.	6.6	158
72	Gold-Catalyzed Direct Assembly of Aryl-Annulated Carbazoles from 2-Alkynyl Arylazides and Alkynes. <i>Organic Letters</i> , 2016, 18, 4178-4181.	2.4	81

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73	Chiral Gold Complex Catalyzed Tandem Dehydrative Cyclization/Hetero-Diels-Alder Reaction. <i>Synthesis</i> , 2016, 49, 151-158.	1.2	5
74	A C-H Insertion Approach to Functionalized Cyclopentenones. <i>Journal of the American Chemical Society</i> , 2016, 138, 7516-7519.	6.6	55
75	Sodium Salts of Anionic Chiral Cobalt(III) Complexes as Catalysts of the Enantioselective Povarov Reaction. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 11209-11213.	7.2	107
76	Chiral Iodine-Catalyzed Dearomatizative Spirocyclization for the Enantioselective Construction of an All-Carbon Stereogenic Center. <i>Chemistry - A European Journal</i> , 2015, 21, 10314-10317.	1.7	106
77	Organocatalytic Highly Enantioselective Substitution of 3-(1-Tosylalkyl)indoles with Oxindoles Enables the First Total Synthesis of (+)-Trigolutesin. <i>Chemistry - A European Journal</i> , 2015, 21, 8389-8393.	1.7	37
78	Diastereoselective Carbonyl Allylation with Simple Olefins Enabled by Palladium Complex-Catalyzed C-H Oxidative Borylation. <i>Journal of the American Chemical Society</i> , 2015, 137, 4054-4057.	6.6	96
79	Chiral Gold Phosphate Catalyzed Tandem Hydroamination/Asymmetric Transfer Hydrogenation Enables Access to Chiral Tetrahydroquinolines. <i>Journal of Organic Chemistry</i> , 2015, 80, 4754-4759.	1.7	43
80	Asymmetric Allylic C-H Oxidation for the Synthesis of Chromans. <i>Journal of the American Chemical Society</i> , 2015, 137, 12732-12735.	6.6	124
81	Enantioselective Functionalization of Inactive sp ³ C-H Bonds Remote to Functional Group by Metal/Organo Cooperative Catalysis. <i>Organic Letters</i> , 2015, 17, 5120-5123.	2.4	24
82	Enantioselective 1,2-Difunctionalization of Dienes Enabled by Chiral Palladium Complex-Catalyzed Cascade Arylation/Allylic Alkylation Reaction. <i>Journal of the American Chemical Society</i> , 2015, 137, 13476-13479.	6.6	153
83	Catalytic enantioselective synthesis of quaternary 3,3-diolindoles by combination of Rh(<i>scpd</i>) complexes and chiral phosphines. <i>Organic Chemistry Frontiers</i> , 2015, 2, 956-960.	2.3	25
84	Organocatalytic asymmetric synthesis of chiral nitrogenous heterocycles and natural products. <i>Pure and Applied Chemistry</i> , 2014, 86, 1217-1226.	0.9	24
85	Relay Catalytic Cascade Hydrosilylation and Asymmetric Hetero-Diels-Alder Reaction. <i>Synthesis</i> , 2014, 46, 1355-1361.	1.2	32
86	Asymmetric Hetero-Diels-Alder Reaction of Diazenes Catalyzed by Chiral Silver Phosphate: Water Participates in the Catalysis and Stereocontrol. <i>Organic Letters</i> , 2014, 16, 6164-6167.	2.4	36
87	Asymmetric Organocatalytic Direct C(sp ²)-H/C(sp ³)-H Oxidative Cross-Coupling by Chiral Iodine Reagents. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 3466-3469.	7.2	118
88	Highly enantioselective oxidative tandem cyclization reaction: a chiral ligand and an anion cooperatively control stereoselectivity. <i>Organic Chemistry Frontiers</i> , 2014, 1, 473-476.	2.3	23
89	Chiral Counteranion Strategy for Asymmetric Oxidative C(sp ³)-H/C(sp ³)-H Coupling: Enantioselective α -Allylation of Aldehydes with Terminal Alkenes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 12218-12221.	7.2	211
90	C-H Functionalization/Asymmetric Michael Addition Cascade Enabled by Relay Catalysis: Metal Carbenoid Used for C-C Bond Formation. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 10763-10767.	7.2	105

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91	Palladium(II)/Lewis Acid Synergistically Catalyzed Allylic C-H Olefination. <i>Organic Letters</i> , 2014, 16, 3332-3335.	2.4	59
92	Asymmetric Organocatalysis Combined with Metal Catalysis: Concept, Proof of Concept, and Beyond. <i>Accounts of Chemical Research</i> , 2014, 47, 2365-2377.	7.6	513
93	Rhodium/Chiral Urea Relay Catalysis Enables an Enantioselective Semipinacol Rearrangement/Michael Addition Cascade. <i>Organic Letters</i> , 2013, 15, 3958-3961.	2.4	38
94	Enantioselective Organocatalytic Addition of Nitroalkanes to Oxindolydeneindolenines for the Construction of Chiral 3,3-Disubstituted Oxindoles. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 2531-2537.	2.1	50
95	Pd-Catalyzed Asymmetric Allylic Alkylation of Pyrazol-5-ones with Allylic Alcohols: The Role of the Chiral Phosphoric Acid in C-O Bond Cleavage and Stereocontrol. <i>Journal of the American Chemical Society</i> , 2013, 135, 9255-9258.	6.6	184
96	Biomimetic Asymmetric 1,3-Diolar Cycloaddition: Amino Acid Precursors in Biosynthesis Serve as Latent Azomethine Ylides. <i>Organic Letters</i> , 2013, 15, 2676-2679.	2.4	93
97	The Combination of Relay and Cooperative Catalysis with a Gold/Palladium/Brønsted Acid Ternary System for the Cascade Hydroamination/Allylic Alkylation Reaction. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 975-980.	2.1	56
98	Brønsted-Acid-Catalyzed Asymmetric Multicomponent Reactions for the Facile Synthesis of Highly Enantioenriched Structurally Diverse Nitrogenous Heterocycles. <i>Accounts of Chemical Research</i> , 2011, 44, 1156-1171.	7.6	829
99	Storable and Air-Stable Zirconium Complex-Catalyzed Highly Enantioselective Darzens Reaction of Diazoacetamide with Aldehydes. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 1123-1127.	2.1	23
100	Organocatalytic Asymmetric Aldol Reactions of Aldehydes with Long-Chain Aliphatic Ketones on Water and with Dihydroxyacetone in Organic Solvents. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 1390-1396.	2.1	77
101	Organocatalytic Asymmetric Formal [3+3] Cycloaddition Reactions of Unsaturated Aldehydes with Nazarov Reagents. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 1281-1285.	2.1	50
102	Cooperative Catalysis with Chiral Brønsted Acid-Rh ₂ (OAc) ₄ : Highly Enantioselective Three-Component Reactions of Diazo Compounds with Alcohols and Imines. <i>Journal of the American Chemical Society</i> , 2008, 130, 7782-7783.	6.6	349
103	Enantioselective desymmetrization of prochiral cyclohexanone derivatives via the organocatalytic direct Aldol reaction. <i>Chemical Communications</i> , 2007, , 736-738.	2.2	57
104	Asymmetric Organocatalytic Biginelli Reactions: A New Approach To Quickly Access Optically Active 3,4-Dihydropyrimidin-2(1H)-ones. <i>Chemistry - A European Journal</i> , 2007, 13, 8920-8926.	1.7	150
105	Rhodium-Catalyzed Asymmetric Nitroallylation of Arylmetallics with Cyclic Nitroallyl Acetates and Applications in Organic Synthesis. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 4093-4105.	1.2	43
106	Platinum-Catalyzed Allylic C-H Alkylation with Malononitriles. <i>CCS Chemistry</i> , 0, , 1166-1175.	4.6	5
107	Chiral Indoline-2-carboxylic Acid Enables Highly Enantioselective Catellani-type Annulation with 4-(bromomethyl)cyclohexanone. <i>Angewandte Chemie</i> , 0, , .	1.6	0
108	Asymmetric Redox Allylic Alkylation to Access 3,3-Disubstituted Oxindoles Enabled by Ni/NHC Cooperative Catalysis. <i>Angewandte Chemie</i> , 0, , .	1.6	2