

# Lili Lin

## List of Publications by Year in descending order

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207  
papers

12,810  
citations

23879

60  
h-index

40945

97  
g-index

235  
all docs

235  
docs citations

235  
times ranked

6152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diastereodivergent Synthesis of Chiral $\hat{\pm}$ -Aminoketones via a Catalytic $\hat{\text{O}}^{\text{H}}$ Insertion/Barnes $\hat{\text{C}}$ Claisen Rearrangement Reaction. <i>ACS Catalysis</i> , 2022, 12, 1784-1790.	5.5	14
2	Catalytic asymmetric transformation of nitrones and allenes to dihydropyrindoindoles <i>via</i> chiral $\hat{\text{N}}^{\text{O}}$ -dioxide/cobalt( $\hat{\text{N}}^{\text{O}}$ ) catalysis. <i>Chemical Communications</i> , 2022, 58, 5482-5485.	2.2	6
3	Water enables diastereodivergency in bispidine-based chiral amine-catalyzed asymmetric Mannich reaction of cyclic $\hat{\text{N}}^{\text{O}}$ -sulfonyl ketimines with ketones. <i>Chemical Science</i> , 2022, 13, 4313-4320.	3.7	6
4	Asymmetric Catalytic $\hat{\text{S}}$ -Selective Allylation of Ketones with Allyltrifluoroborates Using $\hat{\text{N}}^{\text{O}}$ -Dual-Functional Chiral $\hat{\text{N}}^{\text{O}}$ -Dioxide Complex. <i>Chinese Journal of Chemistry</i> , 2022, 40, 1793-1798.	2.6	11
5	Catalytic asymmetric [3+2] cycloaddition of isomeric $\hat{\text{N}}^{\text{O}}$ -ketones with methyleneindolinones. <i>Chemical Communications</i> , 2021, 57, 8917-8920.	2.2	6
6	Catalytic Asymmetric Hydroacyloxylation/Ring-Opening Reaction of Ynamides, Acids, and Aziridines. <i>Organic Letters</i> , 2021, 23, 2954-2958.	2.4	8
7	Catalytic asymmetric Nakamura reaction by gold(I)/chiral $\hat{\text{N}}^{\text{O}}$ -dioxide-indium(III) or nickel(II) synergistic catalysis. <i>Nature Communications</i> , 2021, 12, 3012.	5.8	22
8	Asymmetric Catalytic Vinylogous Addition Reactions Initiated by Meinwald Rearrangement of Vinyl Epoxides. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 14521-14527.	7.2	24
9	Asymmetric Catalytic Vinylogous Addition Reactions Initiated by Meinwald Rearrangement of Vinyl Epoxides. <i>Angewandte Chemie</i> , 2021, 133, 14642-14648.	1.6	7
10	Asymmetric Catalytic Synthesis of Hexahydropyrroloisoquinolines via Three-Component 1,3-Dipolar Cycloaddition. <i>Chemistry - A European Journal</i> , 2021, 27, 14841-14845.	1.7	13
11	Diastereo- and Enantioselective Synthesis of 3-Allyl-3-hydroxyoxindoles via Allylation of Isatins. <i>Organic Letters</i> , 2021, 23, 8419-8423.	2.4	13
12	A Bispidine-Based Chiral Amine Catalyst for Asymmetric Mannich Reaction of Ketones with Isatin Ketimines. <i>Organic Letters</i> , 2020, 22, 8708-8713.	2.4	17
13	Lewis acid catalysed asymmetric cascade reaction of cyclopropyl ketones: concise synthesis of pyrrolobenzothiazoles. <i>Chemical Communications</i> , 2020, 56, 13429-13432.	2.2	16
14	Catalytic Asymmetric Tandem Cycloisomerization/[5+2] Cycloaddition Reaction of $\hat{\text{N}}^{\text{O}}$ -Aryl Nitrono Alkynes with Methyleneindolinones. <i>Organic Letters</i> , 2020, 22, 1034-1039.	2.4	20
15	Catalytic Asymmetric Halohydroxylation of $\hat{\text{N}}^{\text{O}}$ -Unsaturated Ketones with Water as the Nucleophile. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 1982-1987.	2.1	22
16	Kinetic Resolution of Aziridines via Catalytic Asymmetric Ring-Opening Reaction with Mercaptobenzothiazoles. <i>Organic Letters</i> , 2019, 21, 5928-5932.	2.4	11
17	Asymmetric Synthesis of Oxa-Bridged Oxazocines through a Catalytic $\hat{\text{Rh}}^{\text{O}}/\hat{\text{Zn}}^{\text{O}}$ Relay [4+3] Cycloaddition Reaction. <i>Angewandte Chemie</i> , 2019, 131, 18609-18613.	1.6	5
18	Asymmetric Synthesis of Oxa-Bridged Oxazocines through a Catalytic $\hat{\text{Rh}}^{\text{O}}/\hat{\text{Zn}}^{\text{O}}$ Relay [4+3] Cycloaddition Reaction. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 18438-18442.	7.2	34

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19	Chiral $\text{Ti}(\text{O}i\text{Pr})_2$ -Dioxide/Tm(OTf) <sub>3</sub> Complex-Catalyzed Asymmetric Bisvinyllogous Mannich Reaction of Silyl Ketene Acetal with Aldimines. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 2295-2300.	2.1	8
20	Titelbild: Diversified Cycloisomerization/Diels-Alder Reactions of 1,6-Enynes through Bimetallic Relay Asymmetric Catalysis ( <i>Angew. Chem.</i> 16/2019). <i>Angewandte Chemie</i> , 2019, 131, 5191-5191.	1.6	0
21	Diversified Cycloisomerization/Diels-Alder Reactions of 1,6-Enynes through Bimetallic Relay Asymmetric Catalysis. <i>Angewandte Chemie</i> , 2019, 131, 5381-5385.	1.6	11
22	Diversified Cycloisomerization/Diels-Alder Reactions of 1,6-Enynes through Bimetallic Relay Asymmetric Catalysis. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 5327-5331.	7.2	36
23	Lewis acid catalyzed asymmetric [4+2] cycloaddition of cyclobutenones to synthesize $\beta,\beta$ -unsaturated $\gamma$ -lactones. <i>Chemical Communications</i> , 2018, 54, 3375-3378.	2.2	20
24	Efficient Catalytic Enantioselective Hydroxyamination of $\alpha$ -Aryl $\alpha$ -Cyanoacetates with 2-Nitrosopyridines. <i>Chemistry - A European Journal</i> , 2018, 24, 4289-4293.	1.7	5
25	Chiral Nickel(II) Complex Catalyzed Enantioselective Doyle-Kirmse Reaction of $\beta$ -Diazo Pyrazoleamides. <i>Journal of the American Chemical Society</i> , 2018, 140, 3299-3305.	6.6	113
26	Asymmetric Catalytic Double Michael Additions for the Synthesis of Spirooxindoles. <i>Chemistry - A European Journal</i> , 2018, 24, 3703-3706.	1.7	35
27	Asymmetric ring-opening of cyclopropyl ketones with $\beta$ -naphthols catalyzed by a chiral $\text{Ti}(\text{O}i\text{Pr})_2$ -dioxide-scandium complex. <i>Organic Chemistry Frontiers</i> , 2018, 5, 1293-1296.	2.3	37
28	A chiral scandium-complex-catalyzed asymmetric inverse-electron-demand oxa-Diels-Alder reaction of $\alpha$ -quinone methides with fulvenes. <i>Chemical Communications</i> , 2018, 54, 74-77.	2.2	48
29	Copper/guanidine-catalyzed asymmetric alkynylation of isatin-derived ketimines. <i>Chemical Communications</i> , 2018, 54, 678-681.	2.2	41
30	Chiral $\text{Ti}(\text{O}i\text{Pr})_2$ -Dioxide/Sc Complex-Catalyzed Asymmetric Ring-Opening Reaction of Cyclopropyl Ketones with Indoles. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2608-2612.	2.1	26
31	Highly Regio- and Enantioselective Nitroso Diels-Alder Reaction of 1,3-Diene-1-carbamates Catalyzed by Chiral $\text{Ti}(\text{O}i\text{Pr})_2$ -Dioxide/Copper(II) Complex. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 186-191.	2.1	7
32	Asymmetric synthesis of 3-aminodihydrocoumarins via the chiral guanidine catalyzed cascade reaction of azlactones. <i>Organic Chemistry Frontiers</i> , 2018, 5, 32-35.	2.3	37
33	Diastereodivergent asymmetric Michael-alkylation reactions using chiral $\text{Ti}(\text{O}i\text{Pr})_2$ -dioxide/metal complexes. <i>Chemical Science</i> , 2018, 9, 688-692.	3.7	43
34	Catalytic Asymmetric Ring-Opening/Cyclopropanation of Cyclic Sulfur Ylides: Construction of Sulfur-Containing Spirocyclopropyloxindoles with Three Vicinal Stereocenters. <i>Organic Letters</i> , 2018, 20, 7794-7797.	2.4	25
35	Copper-Catalyzed Asymmetric Addition of Tertiary Carbon Nucleophiles to $\beta$ -Azirines: Access to Chiral Aziridines with Vicinal Tetrasubstituted Stereocenters. <i>Organic Letters</i> , 2018, 20, 5601-5605.	2.4	32
36	Zinc(II)-Catalyzed Asymmetric Diels-Alder Reaction of ( $\beta$ )-1-Phenyl Dienes with $\beta,\beta$ -Unsaturated $\alpha$ -Ketoesters. <i>Journal of Organic Chemistry</i> , 2018, 83, 12527-12534.	1.7	12

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37	Enantioselective [3 + 2] cycloaddition and rearrangement of thiazolium salts to synthesize thiazole and 1,4-thiazine derivatives. <i>Organic Chemistry Frontiers</i> , 2018, 5, 2126-2131.	2.3	15
38	Asymmetric Synthesis of Fused Bicyclic <i>N,O</i> - and <i>O,O</i> -Acetals via Cascade Reaction by Gold(I)/ <i>N,N</i> -Dioxide and Nickel(II) Bimetallic Relay Catalysis. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2831-2835.	2.1	40
39	Stereodivergent synthesis of vicinal quaternary-quaternary stereocenters and bioactive hyperolactones. <i>Nature Communications</i> , 2018, 9, 1968.	5.8	67
40	Asymmetric Three-Component Reaction for the Synthesis of Tetrasubstituted Allenates via Allenate-Copper Intermediates. <i>CheM</i> , 2018, 4, 1658-1672.	5.8	74
41	Chiral Amino Acids-Derived Catalysts and Ligands. <i>Chinese Journal of Chemistry</i> , 2018, 36, 791-797.	2.6	197
42	Catalytic Asymmetric Diels-Alder Reaction/[3,3] Sigmatropic Rearrangement Cascade of 1-thiocyanatobutadienes. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 9113-9116.	7.2	26
43	Nickel(II)-Catalyzed Asymmetric Propargyl [2,3]-Wittig Rearrangement of Oxindole Derivatives: A Chiral Amplification Effect. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 8734-8738.	7.2	33
44	Asymmetric Synthesis of Tetrahydroindolizines by Bimetallic Relay Catalyzed Cycloaddition of Pyridinium Ylides. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 12323-12327.	7.2	87
45	Highly enantioselective desymmetrization of prochiral cyclic $\hat{1},\hat{1}$ -dicyanoalkenes <i>via</i> the direct vinylogous Michael/cyclization domino reaction. <i>Organic Chemistry Frontiers</i> , 2018, 5, 2505-2509.	2.3	13
46	Dynamic kinetic asymmetric transformations of $\hat{1}^2$ -halo- $\hat{1},\hat{1}$ -keto esters by <i>N,N</i> -dioxide/Ni( <i>scpd</i> )-catalyzed carbonyl-ene reaction. <i>Chemical Communications</i> , 2018, 54, 8901-8904.	2.2	15
47	Catalytic Asymmetric [8+3] Annulation Reactions of Tropones or Azaheptafulvenes with <i>meso</i> -Aziridines. <i>Chemistry - A European Journal</i> , 2018, 24, 13428-13431.	1.7	40
48	Enantioselective Formal [4 + 2] Annulation of <i>ortho</i> -Quinone Methides with <i>ortho</i> -Hydroxyphenyl $\hat{1},\hat{1}$ -Unsaturated Compounds. <i>Journal of Organic Chemistry</i> , 2018, 83, 10175-10185.	1.7	33
49	<i>N,N</i> -Dioxide/Gd(OTf) <sub>3</sub> Complex-Promoted Asymmetric Aldol Reaction of Silyl Ketene Imines with Isatins: Water Plays an Important Role. <i>Organic Letters</i> , 2018, 20, 5314-5318.	2.4	16
50	Asymmetric Synthesis of Tetrahydroindolizines by Bimetallic Relay Catalyzed Cycloaddition of Pyridinium Ylides. <i>Angewandte Chemie</i> , 2018, 130, 12503-12507.	1.6	25
51	Catalytic Asymmetric Inverse-Electron-Demand Hetero-Diels-Alder Reaction of Dioxopyrrolidines with Hetero-Substituted Alkenes. <i>Journal of Organic Chemistry</i> , 2018, 83, 8679-8687.	1.7	24
52	Catalytic Asymmetric Diels-Alder Reaction/[3,3] Sigmatropic Rearrangement Cascade of 1-thiocyanatobutadienes. <i>Angewandte Chemie</i> , 2018, 130, 9251-9254.	1.6	9
53	Chiral <i>N,N</i> -Dioxide/Lanthanide(III) Complex Catalyzed Asymmetric Bisvinylogous Mukaiyama Aldol Reactions. <i>Organic Letters</i> , 2017, 19, 332-335.	2.4	24
54	Highly diastereo- and enantioselective synthesis of spirooxindole-cyclohexaneamides through <i>N,N</i> -dioxide/Ni(ii)-catalyzed Diels-Alder reactions. <i>Chemical Communications</i> , 2017, 53, 2060-2063.	2.2	40

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55	Asymmetric Organocatalytic Michael/Michael/Henry Sequence to Construct Cyclohexanes with Six Vicinal Stereogenic Centers. <i>Synlett</i> , 2017, 28, 966-969.	1.0	16
56	Catalytic asymmetric Meerwein-Ponndorf-Verley reduction of glyoxylates induced by a chiral N,N'-dioxide/Y(OTf) <sub>3</sub> complex. <i>Chemical Communications</i> , 2017, 53, 3232-3235.	2.2	17
57	Chiral N,N'-dioxide-Sc(NTf <sub>2</sub> ) <sub>3</sub> complex-catalyzed asymmetric bromoamination of chalcones with N-bromosuccinimide as both bromine and amide source. <i>Chemical Communications</i> , 2017, 53, 3462-3465.	2.2	18
58	Highly Efficient Asymmetric Synthesis of Chiral $\beta$ -Alkenyl Butenolides Catalyzed by Chiral N,N'-Dioxide-Scandium(III) Complexes. <i>ACS Catalysis</i> , 2017, 7, 3763-3767.	5.5	47
59	Frontispiece: Catalytic Strategies for Diastereodivergent Synthesis. <i>Chemistry - A European Journal</i> , 2017, 23, .	1.7	1
60	Catalytic Asymmetric Inverse-Electron-Demand Hetero-Diels-Alder Reactions. <i>Chemical Record</i> , 2017, 17, 1184-1202.	2.9	73
61	Asymmetric [3 + 2] Cycloaddition of 2,2-Diester Aziridines To Synthesize Pyrrolidine Derivatives. <i>ACS Catalysis</i> , 2017, 7, 3934-3939.	5.5	39
62	Asymmetric synthesis of chromans via the Friedel-Crafts alkylation-hemiketalization catalysed by an N,N'-dioxide scandium complex. <i>Organic Chemistry Frontiers</i> , 2017, 4, 1647-1650.	2.3	16
63	Chiral N,N'-dioxide/Co-promoted asymmetric 1,3-dipolar cycloaddition of nitrones with methyleneindolinones. <i>Chemical Communications</i> , 2017, 53, 7925-7928.	2.2	37
64	Catalytic asymmetric [2+2] cycloaddition between quinones and fulvenes and a subsequent stereoselective isomerization to 2,3-dihydrobenzofurans. <i>Chemical Communications</i> , 2017, 53, 6585-6588.	2.2	36
65	Construction of Distant Stereocenters by Enantioselective Desymmetrizing Carbonyl-Ene Reaction. <i>Organic Letters</i> , 2017, 19, 3374-3377.	2.4	18
66	A chiral cobalt(ii) complex catalyzed asymmetric formal [3+2] cycloaddition for the synthesis of 1,2,4-triazolines. <i>Chemical Communications</i> , 2017, 53, 4077-4079.	2.2	16
67	N,N'-Dioxide-Lanthanum(III)-Catalyzed Asymmetric Cyclopropanation of $\beta$ -Cyanacrylates with $\alpha$ -Bromomalonates. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 1831-1836. <sup>2.1</sup>		18
68	Gold(I)/Chiral N,N'-Dioxide-Nickel(II) Relay Catalysis for Asymmetric Tandem Intermolecular Hydroalkoxylation/Claisen Rearrangement. <i>Angewandte Chemie</i> , 2017, 129, 903-906.	1.6	31
69	Gold(I)/Chiral N,N'-Dioxide-Nickel(II) Relay Catalysis for Asymmetric Tandem Intermolecular Hydroalkoxylation/Claisen Rearrangement. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 885-888.	7.2	97
70	Chiral N,N'-Dioxide Organocatalyzed Asymmetric Electrophilic $\alpha$ -Cyanation of $\beta$ -Keto Esters and $\beta$ -Keto Amides. <i>Journal of Organic Chemistry</i> , 2017, 82, 701-708.	1.7	35
71	Asymmetric Cycloaddition and Cyclization Reactions Catalyzed by Chiral N,N'-Dioxide-Metal Complexes. <i>Accounts of Chemical Research</i> , 2017, 50, 2621-2631.	7.6	344
72	Chiral N,N'-dioxide/Sc(OTf) <sub>3</sub> complex-catalyzed asymmetric dearomatization of $\beta$ -naphthols. <i>Chemical Communications</i> , 2017, 53, 11759-11762.	2.2	22

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73	Catalytic Asymmetric Direct Vinylogous Aldol Reaction of Isatins with $\hat{1}^2, \hat{1}^3$ -Unsaturated Butenolides. <i>Chemistry - A European Journal</i> , 2017, 23, 16447-16451.	1.7	32
74	Asymmetric Formal [3 + 2]-Cycloaddition of Azomethine Imines with Azlactones To Synthesize Bicyclic Pyrazolidinones. <i>Organic Letters</i> , 2017, 19, 5826-5829.	2.4	28
75	Iron-Catalyzed Asymmetric Haloazidation of $\hat{1}^{\pm}, \hat{1}^2$ -Unsaturated Ketones: Construction of Organic Azides with Two Vicinal Stereocenters. <i>Journal of the American Chemical Society</i> , 2017, 139, 13414-13419.	6.6	77
76	Catalytic asymmetric hydroxylative dearomatization of 2-naphthols: synthesis of lacinilene derivatives. <i>Chemical Science</i> , 2017, 8, 6645-6649.	3.7	54
77	Asymmetric Aerobic Oxidative Cross-Coupling of Tetrahydroisoquinolines with Alkynes. <i>ACS Catalysis</i> , 2017, 7, 5654-5660.	5.5	72
78	Catalytic Asymmetric Epoxidation of Electron-Deficient Enynes Promoted by Chiral $N, N$ -Dioxide-Scandium(III) Complex. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 3454-3459.	2.1	22
79	Nickel-Catalyzed Conjugate Addition of Silyl Ketene Imines to In Situ Generated Indolones: Highly Enantioselective Construction of Vicinal All-Carbon Quaternary Stereocenters. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13107-13111.	7.2	68
80	Chiral Magnesium(II) Complex-Catalyzed Enantioselective Desymmetrization of <i>meso</i> -Aziridines with Pyrazoles. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 3532-3537.	2.1	20
81	Nickel-Catalyzed Conjugate Addition of Silyl Ketene Imines to In Situ Generated Indolones: Highly Enantioselective Construction of Vicinal All-Carbon Quaternary Stereocenters. <i>Angewandte Chemie</i> , 2017, 129, 13287-13291.	1.6	18
82	Chiral cobalt(ii) complex catalyzed Friedel-Crafts aromatization for the synthesis of axially chiral biaryldiols. <i>Chemical Communications</i> , 2017, 53, 9741-9744.	2.2	35
83	Highly regio-, diastereo- and enantioselective deracemization of axially chiral 3-alkylideneoxindoles. <i>Chemical Communications</i> , 2017, 53, 8763-8766.	2.2	9
84	The asymmetric synthesis of multisubstituted diquinanes via the domino reaction of electron-deficient enynes. <i>Organic Chemistry Frontiers</i> , 2017, 4, 2012-2015.	2.3	9
85	Catalytic Strategies for Diastereodivergent Synthesis. <i>Chemistry - A European Journal</i> , 2017, 23, 6464-6482.	1.7	194
86	Enantioselective Synthesis of $N$ -Free 1,5-Benzothiazepines. <i>Chemistry - A European Journal</i> , 2017, 23, 554-557.	1.7	45
87	A new approach to the asymmetric Mannich reaction catalyzed by chiral $N, N$ -dioxide-metal complexes. <i>Chemical Science</i> , 2017, 8, 1238-1242.	3.7	70
88	Kinetic Resolution of Oxaziridines via Chiral Bifunctional Guanidine-Catalyzed Enantioselective $\hat{1}^{\pm}$ -Hydroxylation of $\hat{1}^2$ -Keto Esters. <i>Organic Letters</i> , 2016, 18, 3602-3605.	2.4	37
89	Synergistic Kinetic Resolution and Asymmetric Propargyl Claisen Rearrangement for the Synthesis of Chiral Allenes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 4054-4058.	7.2	80
90	Synergistic Kinetic Resolution and Asymmetric Propargyl Claisen Rearrangement for the Synthesis of Chiral Allenes. <i>Angewandte Chemie</i> , 2016, 128, 4122-4126.	1.6	33

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91	Copper/Guanidine-catalyzed Asymmetric Alkynylation of Isatins. <i>Angewandte Chemie</i> , 2016, 128, 5372-5375.	1.6	14
92	Bimetallic Gold(I)/Chiral $\lambda^2$ -Dioxido Nickel(II) Asymmetric Relay Catalysis: Chemo- and Enantioselective Synthesis of Spiroketal and Spiroaminals. <i>Angewandte Chemie</i> , 2016, 128, 6179-6182.	1.6	34
93	Bimetallic Gold(I)/Chiral $\lambda^2$ -Dioxido Nickel(II) Asymmetric Relay Catalysis: Chemo- and Enantioselective Synthesis of Spiroketal and Spiroaminals. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 6075-6078.	7.2	115
94	Kinetic Resolution of 2-Azirines by Asymmetric Imine Amidation. <i>Angewandte Chemie</i> , 2016, 128, 10252-10255.	1.6	10
95	Efficient Synthesis of Chiral Trisubstituted 1,2-Allenyl Ketones by Catalytic Asymmetric Conjugate Addition of Malonic Esters to Enynes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1859-1863.	7.2	104
96	A $\lambda^2$ -dioxido/Mg(OTf) <sub>2</sub> complex catalyzed enantioselective $\lambda^1$ -addition of isocyanides to alkylidene malonates. <i>Chemical Science</i> , 2016, 7, 4736-4740.	3.7	24
97	Chiral $\lambda^2$ -Dioxido-Organocatalyzed Regio-, Diastereo- and Enantioselective Michael Addition-Alkylation Reaction. <i>Chemistry - A European Journal</i> , 2016, 22, 15650-15653.	1.7	22
98	Catalytic Asymmetric Intra- and Intermolecular Haloetherification of Enones: An Efficient Approach to ( $\alpha^1$ )-Centrolbine. <i>ACS Catalysis</i> , 2016, 6, 7778-7783.	5.5	44
99	Highly enantioselective construction of carbazole derivatives via [4+2] cycloaddition of silyloxyvinylindoles and $\lambda^2$ , $\lambda^3$ -unsaturated $\lambda^1$ -ketoesters. <i>Chemical Communications</i> , 2016, 52, 10692-10695.	2.2	20
100	Chiral $\lambda^2$ -Dioxido-Zinc(II) Complex-catalyzed Asymmetric Aza-Friedel-Crafts Reaction of Isatin-derived Ketimines with Indoles. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 3021-3026.	2.1	37
101	Catalytic Michael/Ring-Closure Reaction of $\lambda^1$ , $\lambda^2$ -Unsaturated Pyrazoleamides with Amidomalones: Asymmetric Synthesis of ( $\alpha^1$ )-Paroxetine. <i>Chemistry - A European Journal</i> , 2016, 22, 15119-15124.	1.7	39
102	Organocatalytic Asymmetric Cascade Reaction of 2-Hydroxyphenyl-Substituted Enones and Isocyanates To Construct 1,3-Benzoxazin-2-ones. <i>Organic Letters</i> , 2016, 18, 5070-5073.	2.4	19
103	Asymmetric Ring Opening/Cyclization/Retro-Mannich Reaction of Cyclopropyl Ketones with Aryl 1,2-Diamines for the Synthesis of Benzimidazole Derivatives ( <i>Angew. Chem.</i> 40/2016). <i>Angewandte Chemie</i> , 2016, 128, 12732-12732.	1.6	0
104	Enantioselective construction of branched 1,3-dienyl substituted quaternary carbon stereocenters by asymmetric allenyl Claisen rearrangement. <i>Chemical Communications</i> , 2016, 52, 11963-11966.	2.2	13
105	Asymmetric Ring Opening/Cyclization/Retro-Mannich Reaction of Cyclopropyl Ketones with Aryl 1,2-Diamines for the Synthesis of Benzimidazole Derivatives. <i>Angewandte Chemie</i> , 2016, 128, 12416-12420.	1.6	34
106	Kinetic Resolution of 2-Azirines by Asymmetric Imine Amidation. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 10098-10101.	7.2	45
107	Asymmetric Ring Opening/Cyclization/Retro-Mannich Reaction of Cyclopropyl Ketones with Aryl 1,2-Diamines for the Synthesis of Benzimidazole Derivatives. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 12228-12232.	7.2	90
108	Nickel(II)-Catalyzed Enantioselective $\lambda^1$ -Vinylolation of $\lambda^2$ -Keto Amides/Esters with Hypervalent Iodine Salts. <i>Organic Letters</i> , 2016, 18, 5540-5543.	2.4	26

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109	Chiral $\text{N}(\text{N}(\text{O}))_2$ -Dioxide-Scandium(III) Complex-Catalyzed Asymmetric Friedel-Crafts Alkylation Reaction of ortho-Hydroxybenzyl Alcohols with $\text{C}_3$ -Substituted $\text{N}$ -Protected Indoles. Chemistry - A European Journal, 2016, 22, 18254-18258.	1.7	45
110	A Chiral $\text{N}(\text{N}(\text{O}))_2$ -Dioxide-Zn(II) Complex Catalyzes the Enantioselective [2+2] Cycloaddition of Alkynones with Cyclic Enol Silyl Ethers. Angewandte Chemie, 2016, 128, 5631-5634.	1.6	19
111	A Chiral $\text{N}(\text{N}(\text{O}))_2$ -Dioxide-Zn(II) Complex Catalyzes the Enantioselective [2+2] Cycloaddition of Alkynones with Cyclic Enol Silyl Ethers. Angewandte Chemie - International Edition, 2016, 55, 5541-5544.	7.2	57
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