

Jieping Zhu

List of Publications by Year in descending order

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415
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6124

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17891

125
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620
all docs

620
docs citations

620
times ranked

12372
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Developments in the Isonitrile-Based Multicomponent Synthesis of Heterocycles. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 1133-1144.	1.2	878
2	The Enantioselective Morita-Baylis-Hillman Reaction and Its Aza Counterpart. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 4614-4628.	7.2	458
3	Chiral Brønsted Acid-Catalyzed Enantioselective Three-Component Povarov Reaction. <i>Journal of the American Chemical Society</i> , 2009, 131, 4598-4599.	6.6	376
4	Nomenclature for HKT transporters, key determinants of plant salinity tolerance. <i>Trends in Plant Science</i> , 2006, 11, 372-374.	4.3	329
5	To each his own: isonitriles for all flavors. Functionalized isocyanides as valuable tools in organic synthesis. <i>Chemical Society Reviews</i> , 2017, 46, 1295-1357.	18.7	327
6	Palladium-Catalyzed Annulation of Acyloximes with Arynes (or Alkynes): Synthesis of Phenanthridines and Isoquinolines. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 572-577.	7.2	295
7	Construction of Quaternary Stereocenters by Palladium-Catalyzed Carbopalladation-Initiated Cascade Reactions. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1562-1573.	7.2	294
8	Palladium-Catalyzed Enantioselective Domino Heck-Cyanation Sequence: Development and Application to the Total Synthesis of Esermethole and Physostigmine. <i>Chemistry - A European Journal</i> , 2007, 13, 961-967.	1.7	259
9	Chiral Phosphoric Acid-Catalyzed Enantioselective Three-Component Povarov Reaction Using Enecarbamates as Dienophiles: Highly Diastereo- and Enantioselective Synthesis of Substituted 4-Aminotetrahydroquinolines. <i>Journal of the American Chemical Society</i> , 2011, 133, 14804-14813.	6.6	249
10	Ammonium Chloride-Promoted Four-Component Synthesis of Pyrrolo[3,4-b]pyridin-5-one. <i>Journal of the American Chemical Society</i> , 2002, 124, 2560-2567.	6.6	204
11	Visible light photoredox-catalysed remote C-H functionalisation enabled by 1,5-hydrogen atom transfer (1,5-HAT). <i>Chemical Society Reviews</i> , 2021, 50, 7359-7377.	18.7	193
12	Palladium-Catalyzed Carbo-Heterofunctionalization of Alkenes for the Synthesis of Oxindoles and Spirooxindoles. <i>Organic Letters</i> , 2010, 12, 4498-4501.	2.4	188
13	Still Unconquered: Enantioselective Passerini and Ugi Multicomponent Reactions. <i>Accounts of Chemical Research</i> , 2018, 51, 1290-1300.	7.6	186
14	Activation of a C(sp ³)-H Bond by a Transient η^2 -Alkylpalladium(II) Complex: Synthesis of Spirooxindoles Through a Palladium-Catalyzed Domino Carbopalladation/C(sp ³)-H/C(sp ³) Bond-Forming Process. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11561-11565.	7.2	184
15	Palladium-Catalyzed Three-Component Synthesis of 3-(Diarylmethylene)oxindoles through a Domino Sonagashira/Carbopalladation/C-H Activation/C-C Bond-Forming Sequence. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 3291-3295.	7.2	183
16	Synthesis of Substituted Pyridines from Cascade [1 + 5] Cycloaddition of Isonitriles to <i>N</i> -Formylmethyl-Substituted Enamides, Aerobic Oxidative Aromatization, and Acyl Transfer Reaction. <i>Journal of the American Chemical Society</i> , 2013, 135, 4708-4711.	6.6	178
17	Palladium-Catalyzed Enantioselective Domino Heck/Intermolecular C-H Bond Functionalization: Development and Application to the Synthesis of (+)-Esermethole. <i>Journal of the American Chemical Society</i> , 2015, 137, 16028-16031.	6.6	178
18	Conformation-Directed Macrocyclization Reactions. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 1949-1964.	1.2	177

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19	A Novel Multicomponent Synthesis of Polysubstituted 5-Aminooxazole and Its New Scaffold-Generating Reaction to Pyrrolo[3,4-b]pyridine. <i>Organic Letters</i> , 2001, 3, 877-880.	2.4	176
20	Synthesis of 3-(Diarylmethylenyl)oxindole by a Palladium-Catalyzed Domino Carbopalladation/C ^α -H Activation/C ^α -C Bond-Forming Process. <i>Organic Letters</i> , 2006, 8, 4927-4930.	2.4	175
21	Copper-Catalyzed Cyanomethylation of Allylic Alcohols with Concomitant 1,2-Aryl Migration: Efficient Synthesis of Functionalized Ketones Containing an α -Quaternary Center. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 3132-3135.	7.2	175
22	Modulating the Reactivity of α -Isocyanoacetates: Multicomponent Synthesis of 5-Methoxyoxazoles and Furopyrrolones. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 2485-2488.	7.2	174
23	Palladium-Catalyzed Through-Space C(sp ³) ³ -H and C(sp ²) ² -H Bond Activation by 1,4-Palladium Migration: Efficient Synthesis of [3,4]-Fused Oxindoles. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 12385-12389.	7.2	168
24	Water as a Hydride Source in Palladium-Catalyzed Enantioselective Reductive Heck Reactions. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 3987-3991.	7.2	167
25	SNAr Bases Macrocyclization via Biaryl Ether Formation: Application in Natural Product Synthesis. <i>Synlett</i> , 1997, 1997, 133-144.	1.0	166
26	Total Synthesis of Ecteinasidin 743. <i>Journal of the American Chemical Society</i> , 2006, 128, 87-89.	6.6	163
27	IBX-Mediated Oxidative Ugi-Type Multicomponent Reactions: Application to the N and C1 Functionalization of Tetrahydroisoquinoline. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 5775-5778.	7.2	161
28	Brønsted Acid Catalyzed Enantioselective Three-Component Reaction Involving the α -Addition of Isocyanides to Imines. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 6717-6721.	7.2	161
29	Copper-Catalyzed Arylation of Remote C(sp ³) ³ -H Bonds in Carboxamides and Sulfonamides. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13288-13292.	7.2	159
30	Synthesis of Diversely Functionalized Oxindoles Enabled by Migratory Insertion of Isocyanide to a Transient σ -Alkylpalladium(II) Complex. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 9714-9718.	7.2	157
31	Dual Photoredox/Copper Catalysis for the Remote C(sp ³) ³ -H Functionalization of Alcohols and Alkyl Halides by <i>N</i> -Alkoxyppyridinium Salts. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 2139-2143.	7.2	152
32	Copper-Catalyzed Intermolecular Carboetherification of Unactivated Alkenes by Alkyl Nitriles and Alcohols. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 5443-5446.	7.2	151
33	Rapid Access to Oxindoles by the Combined Use of an Ugi Four-Component Reaction and a Microwave-Assisted Intramolecular Buchwald-Hartwig Amidation Reaction. <i>Organic Letters</i> , 2006, 8, 4351-4354.	2.4	149
34	Palladium- and Copper-Catalyzed Synthesis of Medium- and Large-Sized Ring-Fused Dihydroazaphenanthrenes and 1,4-Benzodiazepine-2,5-diones. Control of Reaction Pathway by Metal-Switching. <i>Journal of the American Chemical Society</i> , 2004, 126, 14475-14484.	6.6	148
35	Palladium(II)-Catalyzed Intramolecular Diamination of Alkynes under Aerobic Oxidative Conditions: Catalytic Turnover of an Iodide Ion. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 5170-5174.	7.2	145
36	Catalytic Atropenantioselective Heteroannulation between Isocyanoacetates and Alkynyl Ketones: Synthesis of Enantioenriched Axially Chiral α -Arylpyrroles. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1494-1498.	7.2	143

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37	Catalytic Enantioselective Passerini Three-Component Reaction. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 388-391.	7.2	139
38	Palladium-Catalyzed Enantioselective Cacchi Reaction: Asymmetric Synthesis of Axially Chiral 2,3-Disubstituted Indoles. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2105-2109.	7.2	138
39	Water as a Hydride Source in Palladium-Catalyzed Enantioselective Reductive Heck Reactions. <i>Angewandte Chemie</i> , 2017, 129, 4045-4049.	1.6	137
40	Unified Strategy to Monoterpene Indole Alkaloids: Total Syntheses of (±)-Goniomitine, (±)-1,2-Dehydroaspidospermidine, (±)-Aspidospermidine, (±)-Vincadiformine, and (±)-Kopsihainanine A. <i>Journal of the American Chemical Society</i> , 2014, 136, 15102-15108.	6.6	136
41	One-Pot Synthesis of Macrocycles by a Tandem Three-Component Reaction and Intramolecular [3+2] Cycloaddition. <i>Organic Letters</i> , 2006, 8, 4145-4148.	2.4	134
42	Total Syntheses of (±)-Mersicarpine, (±)-Scholarisine G, (+)-Melodinine E, (±)-Leuconoxine, (±)-Leuconolam, (±)-Leuconodine A, (+)-Leuconodine F, and (±)-Leuconodine C: Self-Induced Diastereomeric Anisochronism (SIDA) Phenomenon for Scholarisine G and Leuconodines A and C. <i>Journal of the American Chemical Society</i> , 2015, 137, 6712-6724.	6.6	133
43	Palladium-Catalyzed, Modular Synthesis of Highly Functionalized Indoles and Tryptophans by Direct Annulation of Substituted o-Haloanilines and Aldehydes. <i>Journal of Organic Chemistry</i> , 2006, 71, 7826-7834.	1.7	131
44	Copper-Catalyzed Three-Component Carboazidation of Alkenes with Acetonitrile and Sodium Azide. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 10555-10558.	7.2	129
45	Asymmetric Synthesis of 5-(1-Hydroxyalkyl)tetrazoles by Catalytic Enantioselective Passerini-Type Reactions. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 9454-9457.	7.2	124
46	Catalytic Enantioselective Michael Addition of α -Aryl α -Isocyanoacetates to Vinyl Selenone: Synthesis of α , β -Disubstituted α -Amino Acids and (+) and (±)-Trigonoliimine...A. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 12714-12718.	7.2	124
47	Palladium-Catalyzed Coupling of <i>ortho</i> -Alkynylanilines with Terminal Alkynes Under Aerobic Conditions: Efficient Synthesis of 2,3-Disubstituted β -Alkynylindoles. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 12311-12315.	7.2	118
48	Metamorphosis of cycloalkenes for the divergent total synthesis of polycyclic indole alkaloids. <i>Chemical Society Reviews</i> , 2018, 47, 7882-7898.	18.7	117
49	Chiral Brønsted Acid-Catalyzed Enantioselective Multicomponent Mannich Reaction: Synthesis of <i>anti</i> -1,3-Diamines Using Enecarbamates as Nucleophiles. <i>Organic Letters</i> , 2009, 11, 5546-5549.	2.4	116
50	Enantioselective Total Syntheses of Leuconolam, Leuconoxine, Mersicarpine Group Monoterpene Indole Alkaloids. <i>Journal of the American Chemical Society</i> , 2013, 135, 19127-19130.	6.6	112
51	Catalytic Asymmetric Passerini-Type Reaction: Chiral Aluminum Organophosphate-Catalyzed Enantioselective α -Addition of Isocyanides to Aldehydes. <i>Journal of Organic Chemistry</i> , 2009, 74, 8396-8399.	1.7	111
52	Highly Enantioselective Aza Morita-Baylis-Hillman Reaction Catalyzed by Bifunctional β -Isocupreidine Derivatives. <i>Journal of the American Chemical Society</i> , 2008, 130, 12596-12597.	6.6	109
53	Synthesis of Pyrroles by Consecutive Multicomponent Reaction/[4 + 1] Cycloaddition of α -Iminonitriles with Isocyanides. <i>Organic Letters</i> , 2009, 11, 1555-1558.	2.4	109
54	Spirocyclization by Palladium-Catalyzed Domino Heck-Direct C-H Arylation Reactions: Synthesis of Spirodihydroquinolin-2-ones. <i>Organic Letters</i> , 2012, 14, 3760-3763.	2.4	108

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55	Catalytic Kinetic Resolution by Enantioselective Aromatization: Conversion of Racemic Intermediates of the Barton-Zard Reaction into Enantioenriched Arylpyrroles. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 9215-9219.	7.2	107
56	Synthesis of Furoquinolines by a Multicomponent Domino Process. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 3633-3635.	7.2	106
57	Chiral Salen-Aluminum Complex as a Catalyst for Enantioselective $\hat{1}\pm$ -Addition of Isocyanides to Aldehydes: Asymmetric Synthesis of 2-(1-Hydroxyalkyl)-5-aminooxazoles. <i>Organic Letters</i> , 2007, 9, 3615-3618.	2.4	106
58	Cinchona Alkaloid Amide Catalyzed Enantioselective Formal [2+2]-Cycloadditions of Allenes and Imines: Synthesis of 2,4-Disubstituted Azetidines. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 5356-5360.	7.2	105
59	Total Synthesis of ($\hat{A}\pm$)-Aspidophylline-A. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 1818-1821.	7.2	104
60	Iodo-Carbocyclization of Electron-Deficient Alkenes: Synthesis of Oxindoles and Spirooxindoles. <i>Organic Letters</i> , 2011, 13, 2244-2247.	2.4	103
61	Dolichol Biosynthesis and Its Effects on the Unfolded Protein Response and Abiotic Stress Resistance in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2008, 20, 1879-1898.	3.1	102
62	Rapid and diverse route to natural product-like biaryl ether containing macrocycles. <i>Tetrahedron</i> , 2003, 59, 7859-7870.	1.0	101
63	One-Pot Three-Component Synthesis of $\hat{1}\pm$ -Iminonitriles by IBX/TBAB-Mediated Oxidative Strecker Reaction. <i>Organic Letters</i> , 2008, 10, 1509-1512.	2.4	101
64	A One-Pot Four-Component (ABC ₂) Synthesis of Macrocycles. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 811-814.	7.2	100
65	Alcohols in Isonitrile-Based Multicomponent Reaction: Passerini Reaction of Alcohols in the Presence of O-Iodoxybenzoic Acid. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 3495-3497.	7.2	100
66	Ugi-Post Functionalization, from a Single Set of Ugi-Adducts to Two Distinct Heterocycles by Microwave-Assisted Palladium-Catalyzed Cyclizations: Tuning the Reaction Pathways by Ligand Switch. <i>Journal of Organic Chemistry</i> , 2009, 74, 3109-3115.	1.7	99
67	Copper Catalyzed N-Arylation of Amidines with Aryl Boronic Acids and One-Pot Synthesis of Benzimidazoles by a Chan-Lam Evans N-Arylation and C-H Activation/C-N Bond Forming Process. <i>Organic Letters</i> , 2012, 14, 5980-5983.	2.4	99
68	Synthesis of $\hat{1}\pm$ -Ketoamides by a Molecular Sieves-Promoted Formal Oxidative Coupling of Aliphatic Aldehydes with Isocyanides. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 947-950.	7.2	98
69	Aqueous Titanium Trichloride Promoted Reductive Cyclization of <i>o</i> -Nitrostyrenes to Indoles: Development and Application to the Synthesis of Rizatriptan and Aspidospermidine. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 11809-11812.	7.2	98
70	Reductive deprotection of aryl allyl ethers with Pd(Ph ₃) ₄ /NaBH ₄ . <i>Tetrahedron Letters</i> , 1994, 35, 4349-4350.	0.7	97
71	Palladium-Catalyzed Decarboxylative Vinylation of Potassium Nitrophenyl Acetate: Application to the Total Synthesis of ($\hat{A}\pm$)-Coniomitine. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 3272-3276.	7.2	97
72	Tuning the Reactivity of Isocyano Group: Synthesis of Imidazoles and Imidazoliums from Propargylamines and Isonitriles in the Presence of Multiple Catalysts. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 1293-1297.	7.2	97

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73	Chiral Phosphoric Acid Catalyzed Asymmetric Ugi Reaction by Dynamic Kinetic Resolution of the Primary Multicomponent Adduct. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 5282-5285.	7.2	95
74	Palladium-Catalyzed Enantioselective Narasaka-Heck Reaction/Direct C-H Alkylation of Arenes: Iminoarylation of Alkenes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 9577-9581.	7.2	95
75	SNAr-Based Macrocyclization: An Application to the Synthesis of Vancomycin Family Models. <i>Journal of Organic Chemistry</i> , 1994, 59, 5535-5542.	1.7	93
76	Asymmetric Total Syntheses of (â)-Renieramycin M and G and (â)-Jorumycin Using Aziridine as a Lynchpin. <i>Organic Letters</i> , 2009, 11, 5558-5561.	2.4	92
77	Zinc Chloride Promoted Formal Oxidative Coupling of Aromatic Aldehydes and Isocyanides to Î±-Ketoamides. <i>Journal of Organic Chemistry</i> , 2010, 75, 2748-2751.	1.7	90
78	A Novel Synthesis of Biaryl-Containing Macrocycles by a Domino Miyaura Arylboronate Formation: Intramolecular Suzuki Reaction. <i>Organic Letters</i> , 2000, 2, 3477-3480.	2.4	89
79	Copper-Mediated/Catalyzed Oxyalkylation of Alkenes with Alkyl nitriles. <i>Chemistry - A European Journal</i> , 2014, 20, 14633-14636.	1.7	89
80	A Five-Component Synthesis of Hexasubstituted Benzene. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 4291-4294.	7.2	88
81	Three-Component Synthesis of Polysubstituted 6-Azaindoles and Its Tricyclic Derivatives. <i>Organic Letters</i> , 2005, 7, 239-242.	2.4	87
82	A Rapid Access to Biaryl Ether Containing Macrocycles by Pairwise Use of Ugi 4CR and Intramolecular SNAr-Based Cycloetherification. <i>Organic Letters</i> , 2001, 3, 4079-4082.	2.4	85
83	Palladium-Catalyzed Domino Process to Spirooxindoles: Ligand Effect on Aminopalladation versus Carbopalladation. <i>Chemistry - A European Journal</i> , 2010, 16, 5863-5867.	1.7	85
84	Zinc Bromide Promoted Coupling of Isonitriles with Carboxylic Acids To Form 2,4,5-Trisubstituted Oxazoles. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 10878-10882.	7.2	85
85	Asymmetric Lewis Acid Catalyzed Addition of Isocyanides to Aldehydes - Synthesis of 5-Amino-2-(1-hydroxyalkyl)oxazoles. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 4076-4080.	1.2	81
86	From natural product to marketed drug: the tiacumicin odyssey. <i>Natural Product Reports</i> , 2013, 30, 161-174.	5.2	81
87	Passerini Three-Component Reaction of Alcohols under Catalytic Aerobic Oxidative Conditions. <i>Organic Letters</i> , 2010, 12, 1432-1435.	2.4	80
88	Chiral Phosphoric Acid-Catalyzed Enantioselective Three-Component Povarov Reaction Using Cyclic Enethioureas as Dienophiles: Stereocontrolled Access to Enantioenriched Hexahydropyrroloquinolines. <i>Chemistry - A European Journal</i> , 2012, 18, 5869-5873.	1.7	80
89	Copper-catalyzed remote C(sp ³)-H azidation and oxidative trifluoromethylation of benzohydrazides. <i>Nature Communications</i> , 2019, 10, 769.	5.8	80
90	Synthesis of Polysubstituted 4,5,6,7-Tetrahydrofuro[2,3-c]pyridines by a Novel Multicomponent Reaction. <i>Organic Letters</i> , 2004, 6, 115-118.	2.4	79

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91	Invertible Enantioselectivity in 6-Deoxy-6-acylamino- β -isocupreidine-Catalyzed Asymmetric Aza-Morita-Baylis-Hillman Reaction: Key Role of Achiral Additive. <i>Organic Letters</i> , 2009, 11, 4648-4651.	2.4	79
92	Chiral Calcium Organophosphate-Catalyzed Enantioselective Electrophilic Amination of Enamides. <i>Organic Letters</i> , 2011, 13, 94-97.	2.4	79
93	Efficient Synthesis of β -Ketoamides via 2-Acyl-5-aminooxazoles by Reacting Acyl Chlorides and β -Isocyanoacetamides. <i>Organic Letters</i> , 2010, 12, 820-823.	2.4	78
94	Enantioselective Synthesis of (+)-Peganumine A. <i>Journal of the American Chemical Society</i> , 2016, 138, 11148-11151.	6.6	78
95	Total Synthesis of (\pm)-Strictamine. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 3500-3503.	7.2	78
96	Triple Role of Phenylselenonyl Group Enabled a One-Pot Synthesis of 1,3-Oxazinan-2-ones From β -Isocyanoacetates, Phenyl Vinyl Selenones, and Water. <i>Journal of the American Chemical Society</i> , 2014, 136, 11524-11528.	6.6	77
97	Asymmetric Total Synthesis of (\pm)-Quinocarcin. <i>Journal of the American Chemical Society</i> , 2008, 130, 7148-7152.	6.6	76
98	Copper-catalyzed methylative difunctionalization of alkenes. <i>Nature Communications</i> , 2018, 9, 3725.	5.8	76
99	Activation of a Terminal Carboxylic Acid by an Internal Oxazole: A Novel Synthesis of Macrocyclodepsipeptide. <i>Journal of the American Chemical Society</i> , 2001, 123, 6700-6701.	6.6	75
100	Palladium(II)-Catalyzed Cyclizative Cross-Coupling of <i>ortho</i> -Alkynylanilines with <i>ortho</i> -Alkynylbenzamides under Aerobic Conditions. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 12992-12996.	7.2	75
101	Phosphoric Acid Catalyzed Desymmetrization of Bicyclic Bislactones Bearing an All-Carbon Stereogenic Center: Total Syntheses of (\pm)-Rhazinilam and (\pm)-Leucomidine...B. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 9926-9930.	7.2	75
102	Diastereoselective Synthesis of β -Hydroxy- β -amino Alcohols and (2 <i>S</i> ,3 <i>S</i>)- β -Hydroxyleucine from Chiral <i>d</i> -(<i>N,N</i> -Dibenzylamino)serine (TBDMS) Aldehyde. <i>Journal of Organic Chemistry</i> , 1998, 63, 1709-1713.	1.7	74
103	Ammonium Chloride Promoted Three-Component Synthesis of 5-Iminooxazoline and Its Subsequent Transformation to Macrocyclodepsipeptide. <i>Organic Letters</i> , 2007, 9, 5275-5278.	2.4	74
104	One-Pot Synthesis of Polyheterocycles by a Palladium-Catalyzed Intramolecular N-Arylation/C-H Activation/Aryl Bond-Forming Domino Process. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 4774-4777.	7.2	73
105	Exploiting the Divergent Reactivity of β -Isocyanoacetate: Multicomponent Synthesis of 5-Alkoxyoxazoles and Related Heterocycles. <i>Chemistry - A European Journal</i> , 2011, 17, 880-889.	1.7	73
106	Catalytic Enantioselective Pinacol and Meinwald Rearrangements for the Construction of Quaternary Stereocenters. <i>Journal of the American Chemical Society</i> , 2019, 141, 11372-11377.	6.6	72
107	Functionalization of remote C(sp ³)-H bonds enabled by copper-catalyzed coupling of O-acyloximes with terminal alkynes. <i>Nature Communications</i> , 2020, 11, 403.	5.8	70
108	Microwave-Assisted Intramolecular Suzuki-Miyaura Reaction to Macrocycle, a Concise Asymmetric Total Synthesis of Biphenomycin B. <i>Organic Letters</i> , 2005, 7, 2981-2984.	2.4	69

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109	Synthetic Studies toward Ecteinascidin 743. <i>Journal of Organic Chemistry</i> , 2005, 70, 4397-4408.	1.7	69
110	Synthesis of Functionalized Epoxides by Copper-Catalyzed Alkylative Epoxidation of Allylic Alcohols with Alkyl Nitriles. <i>Organic Letters</i> , 2015, 17, 1890-1893.	2.4	69
111	Palladium-Catalyzed Three-Component Reaction of Propargyl Carbonates, Isocyanides, and Alcohols or Water: Switchable Synthesis of Pyrroles and Its Bicyclic Analogues. <i>Organic Letters</i> , 2017, 19, 270-273.	2.4	69
112	Selective 1,2-Aminoisothiocyanation of 1,3-Dienes Under Visible-Light Photoredox Catalysis. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 4085-4089.	7.2	68
113	A Convergent Approach to Cyclopeptide Alkaloids: Total Synthesis of Sanjoinine G1. <i>Journal of the American Chemical Society</i> , 2002, 124, 583-590.	6.6	67
114	Palladium-Catalyzed Domino Intramolecular N-Arylation/Intermolecular C-C Bond Formation for the Synthesis of Functionalized Benzodiazepinediones. <i>Organic Letters</i> , 2008, 10, 857-860.	2.4	67
115	Ketenimines from Isocyanides and Allyl Carbonates: Palladium-Catalyzed Synthesis of β,β -Unsaturated Amides and Tetrazoles. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 15377-15381.	7.2	67
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