Xiuling Han

List of Publications by Year
in descending order

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30	1,042	361413	454955
papers	citations	20 h-index	30 g-index

33	33	33	914
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Palladium(II)-Catalyzed Asymmetric Cyclization of (Z)-4â€˜-Acetoxy-2â€˜-butenyl 2-Alkynoates. Role of Nitrogen-Containing Ligands in Palladium(II)-Mediated Reactions. Journal of Organic Chemistry, 2001, 66, 7676-7684.	3.2	84
2	Pd(II)-Catalyzed One-Step Construction of Cycloalkane-Fused Indoles and Its Application in Formal Synthesis of (Â±)-Aspidospermidine. Organic Letters, 2014, 16, 2058-2061.	4.6	84
3	Palladium(II)-Catalyzed Synthesis of Functionalized Indenes from o-Alkynylbenzylidene Ketones. Journal of Organic Chemistry, 2011, 76, 1491-1494.	3.2	75
4	Enantioselective Synthesis of Tetrahydropyrano[3,4â€b]indoles: Palladium(II)â€Catalyzed Aminopalladation/1,4â€Addition Sequence. Angewandte Chemie - International Edition, 2017, 56, 14698-14701.	13.8	75
5	Cationic Pd(II)-Catalyzed Tandem Reaction of 2-Arylethynylanilines and Aldehydes: An Efficient Synthesis of Substituted 3-Hydroxymethyl Indoles. Organic Letters, 2010, 12, 3336-3339.	4.6	70
6	Control of Chemoselectivity by Counteranions of Cationic Palladium Complexes: A Convenient Enantioselective Synthesis of Dihydrocoumarins. Organic Letters, 2010, 12, 108-111.	4.6	63
7	Novel Palladium-Catalyzed Acyloxylation/Cyclization of 2-(3â€²-Alkenyl)indoles. Organic Letters, 2009, 11, 2381-2384.	4.6	50
8	Cationic Pd(II)-Catalyzed Highly Enantioselective Arylative Cyclization of Alkyne-Tethered Enals or Enones Initiated by Carbopalladation of Alkynes with Arylboronic Acids. Organic Letters, 2012, 14, 1756-1759.	4.6	46
9	Synthesis of Cyclohexane-Fused Isocoumarins via Cationic Palladium(II)-Catalyzed Cascade Cyclization Reaction of Alkyne-Tethered Carbonyl Compounds Initiated by Intramolecular Oxypalladation of Ester-Substituted Aryl Alkynes. Journal of Organic Chemistry, 2016, 81, 3423-3429.	3.2	39
10	Efficient Synthesis of Heterocyle-Fused Î²-Naphthylamines via Intramolecular Addition to a Cyano Group Initiated by Nucleopalladation of Alkynes. Organic Letters, 2014, 16, 6184-6187.	4.6	38
11	Cationic Pd(II)-Catalyzed Cyclization of N-Tosyl-aniline Tethered Allenyl Aldehydes with Arylboronic Acids: Diastereo- and Enantioselective Synthesis of Tetrahydroquinoline Derivatives. Organic Letters, 2015, 17, 3910-3913.	4.6	37
12	Palladium(II)â€Catalyzed Cyclization Reaction of 2â€(Alkâ€2â€²â€ynylâ€•oxy)benzonitriles or 2â€(Alkâ€2â€²â€ynylamino)benzonitriles: A Facile Way to 2Hâ€Chromene and 1,2â€Dihydroquinoline Derivatives. Advanced Synthesis and Catalysis, 2012, 354, 2701-2705.	4.3	35
13	Cationic Pd(II)-Catalyzed Reductive Cyclization of Alkyne-Tethered Ketones or Aldehydes Using Ethanol as Hydrogen Source. Organic Letters, 2013, 15, 1732-1735.	4.6	34
14	Atom-Economic Synthesis of Pentaleno[2,1-b]indoles via Tandem Cyclization of Alkynones Initiated by Aminopalladation. Journal of Organic Chemistry, 2017, 82, 1977-1985.	3.2	34
15	Pd(II)-catalyzed annulation of N-benzyl-N-aroylmethyl-2-alkynamides with arylboronic acids: an efficient synthesis of highly substituted Î±-alkylidene-Î²-hydroxy-Î³-lactams. Tetrahedron, 2010, 66, 9129-9134.	1.9	28
16	Synthesis of Indole-Substituted Indanones via Palladium(II)-Catalyzed Tandem Reaction of ortho-Electron-Deficient Alkynyl-Substituted Aryl Aldehydes with Indoles. Organic Letters, 2016, 18, 2898-2901.	4.6	26
17	Cationic Palladium(II)-Catalyzed Reductive Cyclization of Alkynyl Cyclohexadienones. Journal of Organic Chemistry, 2018, 83, 1033-1040.	3.2	26
18	Palladium(II)-Catalyzed Asymmetric Tandem Cyclization of 2-Aminoaryl Alkynones: An Approach to Chiral 1,2,3,4-Tetrahydro-Î²-carbolines. Organic Letters, 2018, 20, 7470-7473.	4.6	25

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19	An Unexpected Addition of Acetic Acid to orthoâ€Electronâ€•Deficient Alkynylâ€Substituted Aryl Aldehydes Catalyzed by Palladium(II) Acetate. Advanced Synthesis and Catalysis, 2014, 356, 2465-2470.	4.3	23
20	Palladium(II)-catalyzed oxidative annulation of alkenylindoles with alkynes initiated by Câ€“H activation. Tetrahedron Letters, 2014, 55, 27-30.	1.4	21
21	Synthesis of 2-Quinolinones through Palladium(II) Acetate Catalyzed Cyclization of N-(2-Formylaryl)alkynamides. Synlett, 2015, 26, 1744-1748.	1.8	21
22	Pd(OAc)₂â€Catalyzed Tandem Reactions for the Synthesis of Indolâ€3â€yl Substituted 1Hâ€Isochromenes and 1,2â€Dihydroisoquinolines. Chinese Journal of Chemistry, 2011, 29, 2611-2618.	4.9	19
23	Palladium(II)-Catalyzed Redox-Neutral Cyclizations of Alkynes Containing Alkenyl or Electrophilic Functional Groups: A Convenient Synthesis of Carbocycles and Heterocycles. Synlett, 2018, 29, 2461-2480.	1.8	18
24	Cationic Pd(II)-catalyzed arylative cyclization of N-(2-formylaryl)alkynamides: An efficient route to 2-quinolinones. Tetrahedron, 2017, 73, 1541-1550.	1.9	17
25	Palladium(II)-Catalyzed Reductive Cyclization of N-Tosyl-Tethered 1,7-Enynes: Enantioselective Synthesis of 1,2,3,4-Tetrahydroquinolines. Organic Letters, 2019, 21, 8153-8157.	4.6	15
26	Cationic Pd(<scp>ii</scp>)-catalyzed cyclization of N-tosyl-aniline tethered alkynyl ketones initiated by hydropalladation of alkynes: a facile way to 1,2-dihydro or 1,2,3,4-tetrahydroquinoline derivatives. Organic Chemistry Frontiers, 2015, 2, 145-149.	4.5	13
27	Enantioselective Synthesis of Tetrahydropyrano[3,4â€b]indoles: Palladium(II)â€Catalyzed Aminopalladation/1,4â€Addition Sequence. Angewandte Chemie, 2017, 129, 14890-14893.	2.0	12
28	Palladium(<scp>ii</scp>)-catalyzed tandem cyclization of 2-ethynylaniline tethered cinnamyl acetate for the synthesis of indenoindoles. Organic and Biomolecular Chemistry, 2020, 18, 8850-8853.	2.8	6
29	Palladium(II)-Catalyzed Redox-Neutral Cyclizations of Alkynes Containing Alkenyl or Electrophilic Functional Groups: A Convenient Synthesis of Carbocycles and Heterocycles. Synlett, 2018, 29, e3.	1.8	5
30	Synthesis of Substituted Piperidines via Cationic Palladium(II)-Catalyzed Reductive Coupling of N-Tosyl-Tethered Alkynones. Synthesis, 2017, 49, 4687-4692.	2.3	3