

# Xiuling Han

## List of Publications by Year in descending order

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papers

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361413

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| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Palladium(II)-catalyzed tandem cyclization of 2-ethynylaniline tethered cinnamyl acetate for the synthesis of indenoindoles. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 8850-8853.  | 2.8  | 6         |
| 2  | Palladium(II)-Catalyzed Reductive Cyclization of <i>N</i> -Tosyl-Tethered 1,7-Enynes: Enantioselective Synthesis of 1,2,3,4-Tetrahydroquinolines. <i>Organic Letters</i> , 2019, 21, 8153-8157.  | 4.6  | 15        |
| 3  | Cationic Palladium(II)-Catalyzed Reductive Cyclization of Alkynyl Cyclohexadienones. <i>Journal of Organic Chemistry</i> , 2018, 83, 1033-1040.  | 3.2  | 26        |
| 4  | Palladium(II)-Catalyzed Redox-Neutral Cyclizations of Alkynes Containing Alkenyl or Electrophilic Functional Groups: A Convenient Synthesis of Carbocycles and Heterocycles. <i>Synlett</i> , 2018, 29, e3.  | 1.8  | 5         |
| 5  | Palladium(II)-Catalyzed Asymmetric Tandem Cyclization of 2-Aminoaryl Alkynes: An Approach to Chiral 1,2,3,4-Tetrahydro-1 <sup>H</sup> -carbolines. <i>Organic Letters</i> , 2018, 20, 7470-7473.   | 4.6  | 25        |
| 6  | Palladium(II)-Catalyzed Redox-Neutral Cyclizations of Alkynes Containing Alkenyl or Electrophilic Functional Groups: A Convenient Synthesis of Carbocycles and Heterocycles. <i>Synlett</i> , 2018, 29, 2461-2480.   | 1.8  | 18        |
| 7  | Cationic Pd(II)-catalyzed arylation cyclization of <i>N</i> -(2-formylaryl)alkynamides: An efficient route to 2-quinolinones. <i>Tetrahedron</i> , 2017, 73, 1541-1550.  | 1.9  | 17        |
| 8  | Atom-Economic Synthesis of Pentaleno[2,1- <i>b</i> ]indoles via Tandem Cyclization of Alkynes Initiated by Aminopalladation. <i>Journal of Organic Chemistry</i> , 2017, 82, 1977-1985.  | 3.2  | 34        |
| 9  | Synthesis of Substituted Piperidines via Cationic Palladium(II)-Catalyzed Reductive Coupling of <i>N</i> -Tosyl-Tethered Alkynes. <i>Synthesis</i> , 2017, 49, 4687-4692.  | 2.3  | 3         |
| 10 | Enantioselective Synthesis of Tetrahydropyrano[3,4- <i>b</i> ]indoles: Palladium(II)-Catalyzed Aminopalladation/1,4-Addition Sequence. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 14698-14701.   | 13.8 | 75        |
| 11 | Enantioselective Synthesis of Tetrahydropyrano[3,4- <i>b</i> ]indoles: Palladium(II)-Catalyzed Aminopalladation/1,4-Addition Sequence. <i>Angewandte Chemie</i> , 2017, 129, 14890-14893.  | 2.0  | 12        |
| 12 | 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. <i>Journal of Organic Chemistry</i> , 2016, 81, 3423-3429. | 3.2  | 39        |
| 13 | Synthesis of Indole-Substituted Indanones via Palladium(II)-Catalyzed Tandem Reaction of <i>ortho</i> -Electron-Deficient Alkynyl-Substituted Aryl Aldehydes with Indoles. <i>Organic Letters</i> , 2016, 18, 2898-2901.   | 4.6  | 26        |
| 14 | Cationic Pd(II)-catalyzed cyclization of <i>N</i> -tosyl-aniline tethered alkynyl ketones initiated by hypopalladation of alkynes: a facile way to 1,2-dihydro or 1,2,3,4-tetrahydroquinoline derivatives. <i>Organic Chemistry Frontiers</i> , 2015, 2, 145-149.                            | 4.5  | 13        |
| 15 | Cationic Pd(II)-Catalyzed Cyclization of <i>N</i> -Tosyl-aniline Tethered Allenyl Aldehydes with Arylboronic Acids: Diastereo- and Enantioselective Synthesis of Tetrahydroquinoline Derivatives. <i>Organic Letters</i> , 2015, 17, 3910-3913.  | 4.6  | 37        |
| 16 | Synthesis of 2-Quinolinones through Palladium(II) Acetate Catalyzed Cyclization of <i>N</i> -(2-Formylaryl)alkynamides. <i>Synlett</i> , 2015, 26, 1744-1748.  | 1.8  | 21        |
| 17 | Palladium(II)-catalyzed oxidative annulation of alkenylindoles with alkynes initiated by C-H activation. <i>Tetrahedron Letters</i> , 2014, 55, 27-30.   | 1.4  | 21        |
| 18 | Pd(II)-Catalyzed One-Step Construction of Cycloalkane-Fused Indoles and Its Application in Formal Synthesis of (±)-Aspidospermidine. <i>Organic Letters</i> , 2014, 16, 2058-2061.   | 4.6  | 84        |

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|----|--|-----|-----------|
| 19 | Efficient Synthesis of Heterocycle-Fused $\hat{I}^2$ -Naphthylamines via Intramolecular Addition to a Cyano Group Initiated by Nucleopalladation of Alkynes. <i>Organic Letters</i> , 2014, 16, 6184-6187.   | 4.6 | 38        |
| 20 | An Unexpected Addition of Acetic Acid to <i>ortho</i> -Electron-Deficient Alkynyl-Substituted Aryl Aldehydes Catalyzed by Palladium(II) Acetate. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 2465-2470.   | 4.3 | 23        |
| 21 | Cationic Pd(II)-Catalyzed Reductive Cyclization of Alkyne-Tethered Ketones or Aldehydes Using Ethanol as Hydrogen Source. <i>Organic Letters</i> , 2013, 15, 1732-1735.  | 4.6 | 34        |
| 22 | Palladium(II)-Catalyzed Cyclization Reaction of 2-(Alk-2-ynyl)benzonitriles or 2-(Alk-2-ynylamino)benzonitriles: A Facile Way to 2-H-Chromene and 1,2-Dihydroquinoline Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 2701-2705.        | 4.3 | 35        |
| 23 | Cationic Pd(II)-Catalyzed Highly Enantioselective Arylative Cyclization of Alkyne-Tethered Enals or Enones Initiated by Carbopalladation of Alkynes with Arylboronic Acids. <i>Organic Letters</i> , 2012, 14, 1756-1759.                                  | 4.6 | 46        |
| 24 | Palladium(II)-Catalyzed Synthesis of Functionalized Indenes from <i>o</i> -Alkynylbenzylidene Ketones. <i>Journal of Organic Chemistry</i> , 2011, 76, 1491-1494.  | 3.2 | 75        |
| 25 | Pd(OAc) <sub>2</sub> -Catalyzed Tandem Reactions for the Synthesis of Indol-3-yl Substituted 1-H-Isochromenes and 1,2-Dihydroisoquinolines. <i>Chinese Journal of Chemistry</i> , 2011, 29, 2611-2618.   | 4.9 | 19        |
| 26 | Pd(II)-catalyzed annulation of N-benzyl-N-arylmethyl-2-alkynamides with arylboronic acids: an efficient synthesis of highly substituted $\hat{I}^{\pm}$ -alkylidene- $\hat{I}^2$ -hydroxy- $\hat{I}^3$ -lactams. <i>Tetrahedron</i> , 2010, 66, 9129-9134. | 1.9 | 28        |
| 27 | Cationic Pd(II)-Catalyzed Tandem Reaction of 2-Arylethynylanilines and Aldehydes: An Efficient Synthesis of Substituted 3-Hydroxymethyl Indoles. <i>Organic Letters</i> , 2010, 12, 3336-3339.   | 4.6 | 70        |
| 28 | Control of Chemoselectivity by Counteranions of Cationic Palladium Complexes: A Convenient Enantioselective Synthesis of Dihydrocoumarins. <i>Organic Letters</i> , 2010, 12, 108-111.   | 4.6 | 63        |
| 29 | Novel Palladium-Catalyzed Acyloxylatation/Cyclization of 2-(3-Alkenyl)indoles. <i>Organic Letters</i> , 2009, 11, 2381-2384.   | 4.6 | 50        |
| 30 | Palladium(II)-Catalyzed Asymmetric Cyclization of (Z)-4-Acetoxy-2-butenyl 2-Alkynoates. Role of Nitrogen-Containing Ligands in Palladium(II)-Mediated Reactions. <i>Journal of Organic Chemistry</i> , 2001, 66, 7676-7684.                                | 3.2 | 84        |