

# Feng Yin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9149434/publications.pdf>

Version: 2024-02-01

11  
papers

1,576  
citations

1040056

9  
h-index

1281871

11  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1708  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Silver-Catalyzed Decarboxylative Fluorination of Aliphatic Carboxylic Acids in Aqueous Solution. <i>Journal of the American Chemical Society</i> , 2012, 134, 10401-10404.   | 13.7 | 413       |
| 2  | Pd(II)-Catalyzed Enantioselective C-H Activation/C-O Bond Formation: Synthesis of Chiral Benzofuranones. <i>Journal of the American Chemical Society</i> , 2013, 135, 1236-1239.   | 13.7 | 325       |
| 3  | Silver-Catalyzed Decarboxylative Chlorination of Aliphatic Carboxylic Acids. <i>Journal of the American Chemical Society</i> , 2012, 134, 4258-4263.   | 13.7 | 238       |
| 4  | Silver-Mediated Radical Aryltrifluoromethylthiolation of Activated Alkenes. <i>Organic Letters</i> , 2014, 16, 1128-1131.  | 4.6  | 189       |
| 5  | Visible Light-Mediated C-H Difluoromethylation of Electron-Rich Heteroarenes. <i>Organic Letters</i> , 2014, 16, 2958-2961.  | 4.6  | 185       |
| 6  | Pd(0)-Catalyzed radical aryldifluoromethylation of activated alkenes. <i>Chemical Communications</i> , 2014, 50, 4108-4111.  | 4.1  | 103       |
| 7  | Rhodium-Catalyzed C-H Olefination of Aryl Weinreb Amides. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 1724-1728.  | 4.3  | 44        |
| 8  | Catalytic asymmetric hetero-Diels-Alder reactions of enones with isatins to access functionalized spirooxindole tetrahydropyrans: scope, derivatization, and discovery of bioactives. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 1777-1783. | 2.8  | 36        |
| 9  | Reaction-Based Mechanistic Investigations of Asymmetric Hetero-Diels-Alder Reactions of Enones with Isatins Catalyzed by Amine-Based Three-Component Catalyst Systems. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 153-161.                   | 2.7  | 29        |
| 10 | Discovery of SOAT2 inhibitors from synthetic small molecules. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 5899-5901.   | 2.2  | 9         |
| 11 | Synthesis of pyrrolidine-3-carboxylic acid derivatives <i>via</i> asymmetric Michael addition reactions of carboxylate-substituted enones. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 6089-6092.  | 2.8  | 5         |