

Jiang Nan

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

434
citations

840776

11
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

331
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal-free tandem carbene N-H insertions and C-C bond cleavages. <i>Chemical Science</i> , 2021, 12, 803-811.	7.4	21
2	CuI-Catalyzed Coupling with Two Ynone Units by Selective Triple and Sigma C=C and C-H Bond Cleavages. <i>Organic Letters</i> , 2021, 23, 1928-1933.	4.6	12
3	Metal-Free C-H [5 + 1] Carbonylation of 2-Alkenyl/Pyrrolylanilines Using Dioxazolones as Carbonylating Reagents. <i>Organic Letters</i> , 2021, 23, 3761-3766.	4.6	12
4	Bifunctional acidic ionic liquid-catalyzed decarboxylative cascade synthesis of quinoxalines in water under ambient conditions. <i>Organic Chemistry Frontiers</i> , 2021, 8, 5858-5865.	4.5	17
5	Rh ^{III} -Catalyzed formal [5 + 1] cyclization of 2-pyrrolyl/indolylanilines using vinylene carbonate as a C1 synthon. <i>Organic Chemistry Frontiers</i> , 2021, 8, 1764-1769.	4.5	54
6	Zinc-catalyzed C-H alkenylation of quinoline N-oxides with ynones: a new strategy towards quinoline-enol scaffolds. <i>Chemical Communications</i> , 2021, 57, 4930-4933.	4.1	9
7	Rhodium-Catalyzed Dehydrogenative Annulation of N-Arylmethanimines with Vinylene Carbonate for Synthesizing Quinolines. <i>Organic Letters</i> , 2021, 23, 8527-8532.	4.6	38
8	Rhodium-Catalyzed C-H Annulation of Free Anilines with Vinylene Carbonate as a Bifunctional Synthon. <i>Organic Letters</i> , 2021, 23, 8910-8915.	4.6	27
9	Metal-Free Synthesis of 2-Substituted Quinolines via High Chemoselective Domino Condensation/Aza-Prins Cyclization/Retro-Aldol between 2-Alkenylanilines with β^2 -Ketoesters. <i>Journal of Organic Chemistry</i> , 2020, 85, 14042-14054.	3.2	28
10	Ru ^{II} -Catalyzed/NH ₂ -Assisted Selective Alkenyl C-H [5 + 1] Annulation of Alkenylanilines with Sulfoxonium Ylides to Quinolines. <i>Organic Letters</i> , 2019, 21, 4812-4815.	4.6	90
11	Metal-Free Synthesis of 2-Fluoroalkylated Quinolines Using Polyfluoroalkanoic Acids as Direct Fluorine Sources. <i>Organic Letters</i> , 2019, 21, 1984-1988.	4.6	28
12	Highly Stereoselective Synthesis of Imine-Containing Dibenzo[b,d]azepines by a Palladium(II)-Catalyzed [5+2] Oxidative Annulation of α -Arylanilines with Alkynes. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 15385-15389.	13.8	98