

# Chao Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9350139/publications.pdf>

Version: 2024-02-01

17  
papers

1,923  
citations

759233

12  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1854  
citing authors

#	ARTICLE	IF	CITATIONS
1	A general alkyl-alkyl cross-coupling enabled by redox-active esters and alkylzinc reagents. <i>Science</i> , 2016, 352, 801-805.	12.6	579
2	Decarboxylative borylation. <i>Science</i> , 2017, 356, .	12.6	312
3	Electrochemically Enabled, Nickel-Catalyzed Amination. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13088-13093.	13.8	252
4	Electrochemically Driven, Ni-Catalyzed Aryl Amination: Scope, Mechanism, and Applications. <i>Journal of the American Chemical Society</i> , 2019, 141, 6392-6402.	13.7	251
5	Hydromethylation of Unactivated Olefins. <i>Journal of the American Chemical Society</i> , 2015, 137, 8046-8049.	13.7	137
6	Electrochemically Enabled, Nickel-Catalyzed Dehydroxylative Cross-Coupling of Alcohols with Aryl Halides. <i>Journal of the American Chemical Society</i> , 2021, 143, 3536-3543.	13.7	129
7	Electrochemical C(sp <sup>3</sup> )-H Fluorination. <i>Synlett</i> , 2019, 30, 1178-1182.	1.8	66
8	Total Synthesis of (±)-Daphnezomines A and B. <i>Journal of the American Chemical Society</i> , 2020, 142, 15240-15245.	13.7	49
9	Nickel-Catalyzed Direct Acylation of Aryl and Alkyl Bromides with Acylimidazoles. <i>ACS Catalysis</i> , 2020, 10, 3895-3903.	11.2	39
10	Chemoselective and Diastereoselective Synthesis of C-Aryl Nucleoside Analogues by Nickel-Catalyzed Cross-Coupling of Furanosyl Acetates with Aryl Iodides. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	33
11	Tandem Decarboxylative Cyclization/Alkenylation Strategy for Total Syntheses of (+)-Longirabdiol, (±)-Longirabdolactone, and (±)-Effusin. <i>Journal of the American Chemical Society</i> , 2019, 141, 8372-8380.	13.7	30
12	Total Synthesis of the Potent and Broad-Spectrum Antibiotics Amycolamicin and Kibdelomycin. <i>Journal of the American Chemical Society</i> , 2021, 143, 21258-21263.	13.7	15
13	Chemoselective and Diastereoselective Synthesis of C-Aryl Nucleoside Analogues by Nickel-Catalyzed Cross-Coupling of Furanosyl Acetates with Aryl Iodides. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	10
14	Reductive Radical Annulation Strategy toward Bicyclo[3.2.1]octanes: Synthesis of ent-Kaurane and Beyerane Diterpenoids. <i>Journal of the American Chemical Society</i> , 2022, 144, 99-105.	13.7	8
15	Nickel-Catalyzed Paired Electrochemical Cross-Coupling of Aryl Halides with Nucleophiles. <i>Synthesis</i> , 2022, 54, 281-294.	2.3	6
16	Safety analysis of COVID-19 vaccines in liver transplant recipients: a two-center study. <i>Hepatobiliary Surgery and Nutrition</i> , 2022, 11, 166-168.	1.5	5
17	Learned Index on GPU. , 2022, , .		2