

# Zi-Qi Li

## List of Publications by Year in descending order

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22  
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citations

516710

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23  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Metal-Mediated and Catalyzed Difunctionalization of Unsaturated Organics. , 2022, , 132-193.		2
2	Alkene Difunctionalization Directed by Free Amines: Diamine Synthesis via Nickel-Catalyzed 1,2-Carboamination. ACS Catalysis, 2022, 12, 3890-3896.	11.2	23
3	Electrophilic Sulfur Reagent Design Enables Directed <i>syn</i> -Carbosulfenylation of Unactivated Alkenes. Journal of the American Chemical Society, 2022, 144, 7189-7197.	13.7	26
4	Directed Markovnikov hydroarylation and hydroalkenylation of alkenes under nickel catalysis. Chemical Science, 2021, 12, 11038-11044.	7.4	19
5	Modular synthesis of non-conjugated N-(quinolin-8-yl) alkenyl amides via cross-metathesis. Tetrahedron, 2021, 93, 132279.	1.9	1
6	A Transient Directing Group Strategy Enables Enantioselective Multicomponent Organofluorine Synthesis. Journal of the American Chemical Society, 2021, 143, 8962-8969.	13.7	36
7	Ni-Catalyzed 1,2-Diarylation of Alkenyl Ketones: A Comparative Study of Carbonyl-Directed Reaction Systems. Organic Letters, 2021, 23, 5311-5316.	4.6	24
8	Controlling cyclization pathways in palladium( <i>ii</i> )-catalyzed intramolecular alkene hydro-functionalization <i>via</i> substrate directivity. Chemical Science, 2020, 11, 11307-11314.	7.4	19
9	Ligand-Controlled Regiodivergence in Nickel-Catalyzed Hydroarylation and Hydroalkenylation of Alkenyl Carboxylic Acids**. Angewandte Chemie - International Edition, 2020, 59, 23306-23312.	13.8	51
10	Ligand-Controlled Regiodivergence in Nickel-Catalyzed Hydroarylation and Hydroalkenylation of Alkenyl Carboxylic Acids**. Angewandte Chemie, 2020, 132, 23506-23512.	2.0	6
11	A Transient Directing Group Strategy Enables Enantioselective Reductive Heck Hydroarylation of Alkenes. Angewandte Chemie - International Edition, 2020, 59, 8885-8890.	13.8	53
12	A Transient Directing Group Strategy Enables Enantioselective Reductive Heck Hydroarylation of Alkenes. Angewandte Chemie, 2020, 132, 8970-8975.	2.0	13
13	Ni(COD)(DQ): An Air-Stable 18-Electron Nickel(0) Olefin Precatalyst. Angewandte Chemie, 2020, 132, 7479-7483.	2.0	14
14	Ni(COD)(DQ): An Air-Stable 18-Electron Nickel(0) Olefin Precatalyst. Angewandte Chemie - International Edition, 2020, 59, 7409-7413.	13.8	82
15	Integrating Allyl Electrophiles into Nickel-Catalyzed Conjunctive Cross-Coupling. Angewandte Chemie - International Edition, 2020, 59, 7029-7034.	13.8	39
16	Ligand-Enabled Pd(II)-Catalyzed C(sp <sup>3</sup> )–H Lactonization Using Molecular Oxygen as Oxidant. Organic Letters, 2020, 22, 3960-3963.	4.6	38
17	Chiral Spiro Phosphoric Acid-Catalyzed Friedel-Crafts Conjugate Addition/Enantioselective Protonation Reactions. ACS Catalysis, 2019, 9, 6522-6529.	11.2	58
18	Ligand-Enabled <sup>3</sup> C(sp <sup>3</sup> )–H Activation of Ketones. Journal of the American Chemical Society, 2018, 140, 3564-3568.	13.7	126

#	ARTICLE	IF	CITATIONS
19	Gold-Catalyzed Oxidative Coupling of Terminal Alkynes and Borane Adducts: Efficient Synthesis of $\alpha$ -Boryl Ketones. ACS Catalysis, 2018, 8, 7351-7355.	11.2	56
20	Rhodium-Catalyzed $\alpha$ -H Bond Insertion Reactions of Unstabilized Diazo Compounds Generated <i>in Situ</i> from Tosylhydrazones. Journal of the American Chemical Society, 2018, 140, 10663-10668.	13.7	71
21	Catalytic $\alpha$ -H Bond Insertion Reactions Using Alkynes as Carbene Precursors. Journal of the American Chemical Society, 2017, 139, 3784-3789.	13.7	128
22	Directed, Nickel-Catalyzed 1,2-Alkylsulfenylation of Alkenyl Carbonyl Compounds. Chemical Science, 0, , .	7.4	6