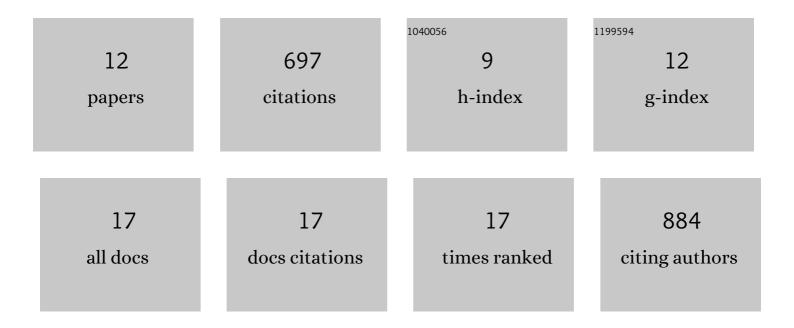
## Yi-Jun Jiang

List of Publications by Year in descending order

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YI-LUN LIANC

#	Article	IF	CITATIONS
1	Roomâ€Temperature Selfâ€Healing and Recyclable Tough Polymer Composites Using Nitrogenâ€Coordinated Boroxines. Advanced Functional Materials, 2018, 28, 1800560.	14.9	192
2	Enantioselective Synthesis of Triarylmethanes by Chiral Imidodiphosphoric Acids Catalyzed Friedel–Crafts Reactions. Organic Letters, 2014, 16, 1096-1099.	4.6	151
3	Double Axially Chiral Bisphosphorylimides Catalyzed Highly Enantioselective and Efficient Friedel–Crafts Reaction of Indoles with Imines. Chemistry - A European Journal, 2013, 19, 474-478.	3.3	76
4	H <sub>8</sub> -BINOL Chiral Imidodiphosphoric Acids Catalyzed Enantioselective Synthesis of Dihydroindolo-/-pyrrolo[1,2- <i>a</i> ]quinoxalines. Organic Letters, 2014, 16, 6112-6115.	4.6	67
5	Double axially chiral bisphosphorylimides as novel BrÃ,nsted acids in asymmetric three-component Mannich reaction. Tetrahedron: Asymmetry, 2012, 23, 904-909.	1.8	64
6	Palladium atalyzed/Lewis Acidâ€₽romoted Alkene Dimerization and Crossâ€Coupling with Alcohols <i>via</i> CH Bond Activation. Advanced Synthesis and Catalysis, 2008, 350, 552-556.	4.3	53
7	H8-BINOL chiral imidodiphosphoric acid catalyzed highly enantioselective aza-Friedel–Crafts reactions of pyrroles and enamides/imines. Chemical Communications, 2015, 51, 8054-8057.	4.1	35
8	Near-Infrared Light-Stimulus-Responsive Film as a Sacrificial Layer for the Preparation of Free-Standing Films. Langmuir, 2016, 32, 3393-3399.	3.5	21
9	Fe(OTf)3- and γ-Cyclodextrin-Catalyzed Hydroamination of Alkenes with Carbazoles. Organic Letters, 2021, 23, 449-453.	4.6	11
10	Substrate-Controlled Regiodivergent Synthesis of Fluoroacylated Carbazoles via Friedel–Crafts Acylation. Journal of Organic Chemistry, 2021, 86, 6734-6743.	3.2	11
11	Enantioselective Construction of Arylâ€Substituted Allâ€Carbon Quaternary Stereocenters by Using Tertiary Amine–Thioureaâ€Catalyzed Michael Additions. European Journal of Organic Chemistry, 2016, 2016, 704-715.	2.4	9
12	Iron-catalyzed alkylation of carbazole derivatives <i>via</i> hydroarylation of styrenes. Chemical Communications, 2021, 57, 7148-7151.	4.1	7