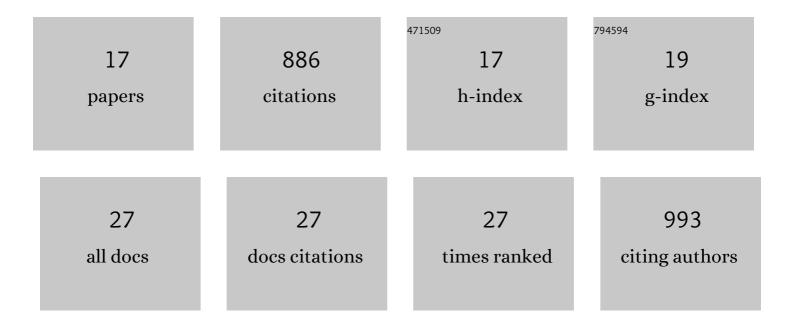
Chang Min

List of Publications by Year in descending order

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CHANC MIN

#	Article	IF	CITATIONS
1	Asymmetric BrÃ,nsted acid catalysis with chiral carboxylic acids. Chemical Society Reviews, 2017, 46, 5889-5902.	38.1	126
2	Conjugateâ€Baseâ€Stabilized BrÃ,nsted Acids as Asymmetric Catalysts: Enantioselective Povarov Reactions with Secondary Aromatic Amines. Angewandte Chemie - International Edition, 2013, 52, 14084-14088.	13.8	95
3	Dual C–H Functionalization of <i>N</i> -Aryl Amines: Synthesis of Polycyclic Amines via an Oxidative Povarov Approach. Organic Letters, 2014, 16, 2756-2759.	4.6	86
4	<i>C</i> ₃ â€Symmetrical Cinchonineâ€Squaramide as New Highly Efficient, and Recyclable Organocatalyst for Enantioselective Michael Addition. Advanced Synthesis and Catalysis, 2011, 353, 2715-2720.	4.3	82
5	Catalytic Enantioselective Synthesis of Marilineâ€A and Related Isoindolinones through a Biomimetic Approach. Angewandte Chemie - International Edition, 2017, 56, 15353-15357.	13.8	66
6	Catalytic Enantioselective Intramolecular Azaâ€Diels–Alder Reactions. Angewandte Chemie - International Edition, 2015, 54, 6608-6612.	13.8	61
7	Catalytic Regio- and Enantioselective Haloazidation of Allylic Alcohols. Journal of the American Chemical Society, 2018, 140, 15646-15650.	13.7	44
8	A dual-catalysis approach to the kinetic resolution of 1,2-diaryl-1,2-diaminoethanes. Chemical Communications, 2012, 48, 10853.	4.1	41
9	Stereochemically Rich Polycyclic Amines from the Kinetic Resolution of Indolines through Intramolecular Povarov Reactions. Chemistry - A European Journal, 2016, 22, 10817-10820.	3.3	38
10	Palladium-Catalyzed Enantioselective Cycloadditions of Aliphatic 1,4-Dipoles: Access to Chiral Cyclohexanes and Spiro [2.4] heptanes. Journal of the American Chemical Society, 2020, 142, 18628-18636.	13.7	38
11	Palladium-Catalyzed Regio-, Enantio-, and Diastereoselective Asymmetric [3 + 2] Cycloaddition Reactions: Synthesis of Chiral Cyclopentyl Phosphonates. ACS Catalysis, 2020, 10, 1969-1975.	11.2	33
12	A novel C3-symmetric prolinol-squaramide catalyst for the asymmetric reduction of ketones by borane. Tetrahedron: Asymmetry, 2011, 22, 1640-1643.	1.8	25
13	Novel bifunctional chiral squaramide-amine catalysts for highly enantioselective addition of mono and diketones to nitroalkenes. Arkivoc, 2011, 2011, 367-380.	0.5	22
14	An expedient approach to highly enantioenriched cyclic nitrones mediated by robust and recoverable C3-symmetric cinchonine-squaramide catalysts. RSC Advances, 2012, 2, 7501.	3.6	20
15	Total synthesis of terpenes via palladium-catalysed cyclization strategy. Nature Chemistry, 2020, 12, 568-573.	13.6	19
16	Catalytic Enantioselective Synthesis of Marilineâ€A and Related Isoindolinones through a Biomimetic Approach. Angewandte Chemie, 2017, 129, 15555-15559.	2.0	18
17	Insights into the Structure and Function of a Chiral Conjugateâ€Baseâ€Stabilized BrÃ,nsted Acid Catalyst. European Journal of Organic Chemistry, 2019, 2019, 486-492.	2.4	18