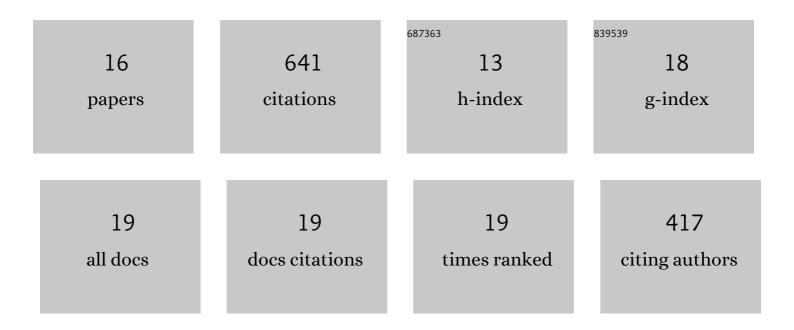


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Direct Transformation of Secondary Amides into Secondary Amines: Triflic Anhydride Activated Reductive Alkylation. Angewandte Chemie - International Edition, 2012, 51, 8314-8317.	13.8	194
2	Versatile and Direct Transformation of Secondary Amides into Ketones by Deaminative Alkylation with Organocerium Reagents. Asian Journal of Organic Chemistry, 2012, 1, 130-132.	2.7	73
3	Enantioselective Reductive Cyanation and Phosphonylation of Secondary Amides by Iridium and Chiral Thiourea Sequential Catalysis. Angewandte Chemie - International Edition, 2021, 60, 8827-8831.	13.8	55
4	Tertiary amide-based Knoevenagel-type reactions: a direct, general, and chemoselective approach to enaminones. Chemical Communications, 2014, 50, 8761.	4.1	42
5	General and Chemoselective Bisphosphonylation of Secondary and Tertiary Amides. Organic Letters, 2015, 17, 732-735.	4.6	33
6	Bioâ€inspired Stepâ€Economical, Redoxâ€Economical and Protectingâ€Groupâ€Free Enantioselective Total Syntheses of (â^)â€Chaetominine and Analogues. Chinese Journal of Chemistry, 2014, 32, 757-770.	4.9	30
7	Chiral imidazo[1,5-a]tetrahydroquinoline N-heterocyclic carbenes and their copper complexes for asymmetric catalysis. Tetrahedron: Asymmetry, 2013, 24, 492-498.	1.8	26
8	Titanocene(III) atalyzed Three omponent Reaction of Secondary Amides, Aldehydes, and Electrophilic Alkenes. Angewandte Chemie - International Edition, 2015, 54, 13739-13742.	13.8	24
9	Enamines as Surrogates of Alkene Carbanions for the Reductive Alkenylation of Secondary Amides: An Approach to Allylamines. Organic Letters, 2018, 20, 999-1002.	4.6	20
10	Chemoselective Synthesis of α-Amino-α-cyanophosphonates by Reductive <i>Gem</i> -Cyanation–Phosphonylation of Secondary Amides. Organic Letters, 2019, 21, 3808-3812.	4.6	19
11	Enantioselective Reductive Cyanation and Phosphonylation of Secondary Amides by Iridium and Chiral Thiourea Sequential Catalysis. Angewandte Chemie, 2021, 133, 8909-8913.	2.0	15
12	Efficient asymmetric syntheses of alkaloids and medicinally relevant molecules based on heterocyclic chiral building blocks. Pure and Applied Chemistry, 2014, 86, 1227-1235.	1.9	13
13	Tf ₂ Oâ€Mediated Intermolecular Coupling of Secondary Amides with Enamines or Ketones: A Versatile and Direct Access to βâ€Enaminones. European Journal of Organic Chemistry, 2019, 2019, 7169-7174.	2.4	8
14	Enamines as Surrogates of Alkyl Carbanions for the Direct Conversion of Secondary Amides to αâ€Branched Ketones. Advanced Synthesis and Catalysis, 2019, 361, 971-975.	4.3	7
15	Design and Synthesis of Camphorâ€derived Chiral [1,2,4]Triazolo[4,3â€ <i>a</i>]tetrahydroquinoline Nâ€Heterocyclic Carbene Precursors by Pdâ€Catalyzed Coupling Reactions of Aryl Hydrazides with a Pyridyl Triflate Derivative. Asian Journal of Organic Chemistry, 2013, 2, 294-298.	2.7	6
16	Catalytic diastereoselective and enantioconvergent C(sp3)—C(sp3) cross-coupling of racemic partners. Science China Chemistry, 2020, 63, 871-872.	8.2	1