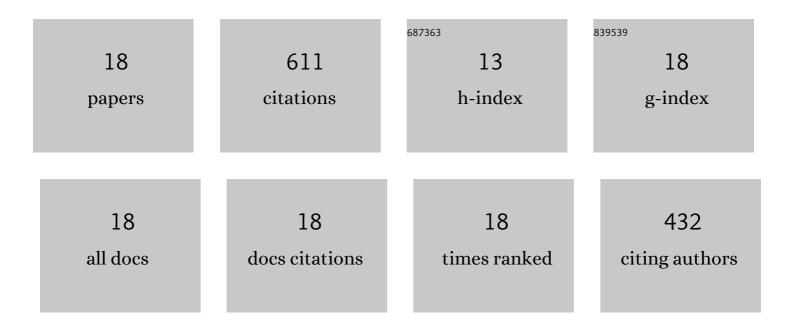
Jin-Shan Li

List of Publications by Year in descending order

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ΙΙΝ-SΗΛΝΙΙ

#	Article	lF	CITATIONS
1	Recent advances in the total synthesis of cyclobutane-containing natural products. Organic Chemistry Frontiers, 2020, 7, 136-154.	4.5	129
2	Catalytic Asymmetric Mukaiyama–Mannich Reaction of Cyclic <i>C</i> -Acylimines with Difluoroenoxysilanes: Access to Difluoroalkylated Indolin-3-ones. Organic Letters, 2017, 19, 6364-6367.	4.6	84
3	Catalytic Enantioselective Synthesis of Difluoromethylated Tetrasubstituted Stereocenters in Isoindolones Enabled by a Multiple-Fluorine System. Organic Letters, 2020, 22, 9010-9015.	4.6	55
4	Chiral phosphoric acid-catalyzed direct asymmetric mannich reaction of cyclic <i>C</i> -acylimines with simple ketones: facile access to C2-quaternary indolin-3-ones. Chemical Communications, 2018, 54, 9151-9154.	4.1	53
5	Organocatalytic Asymmetric Decarboxylative Mannich Reaction of β-Keto Acids with Cyclic α-Ketiminophosphonates: Access to Quaternary α-Aminophosphonates. Organic Letters, 2018, 20, 3643-3646.	4.6	52
6	HFIP-catalyzed direct dehydroxydifluoroalkylation of benzylic and allylic alcohols with difluoroenoxysilanes. Chemical Communications, 2021, 57, 1050-1053.	4.1	33
7	HFIP-Catalyzed Difluoroalkylation of Propargylic Alcohols to Access Tetrasubstituted Difluoroalkyl Allenes. Organic Letters, 2021, 23, 7264-7269.	4.6	26
8	Reversal of Regioselectivity in Nucleophilic Difluoroalkylation of α,β-Enones Employing In Situ-Formed Sterically Encumbered Silylium Catalyst. Organic Letters, 2021, 23, 5859-5864.	4.6	24
9	Enantioselective Addition of Enamides to Cyclic Ketimines: Access to Chiral 3,3â€Disubstituted Isoindolinâ€1â€Ones. Advanced Synthesis and Catalysis, 2019, 361, 4222-4226.	4.3	21
10	[3,3]-Sigmatropic Rearrangement/Haller–Bauer Reaction of Aryl Sulfoxides and Selenoxides with Difluoroenoxysilanes: Access to CF ₂ H-Containing Chalcogenides. Organic Letters, 2020, 22, 1164-1168.	4.6	21
11	HFIP-catalyzed highly diastereoselective formal [4Â+Â2] cyclization to synthesize difluorinated multisubstituted chromans using difluoroenoxysilanes as C2 synthons. Chinese Chemical Letters, 2022, 33, 3007-3011.	9.0	21
12	Cascade Cyclization of Azadienes with Difluoroenoxysilanes: A One-Pot Formal [4 + 2] Approach to Fluorinated Polyfused Heterocycles. Organic Letters, 2021, 23, 9526-9532.	4.6	21
13	HFIP Promoted C3 Alkylation of Lawsone and 4-Hydroxycoumarin with Alcohols by Dehydrative Cross-Coupling. Journal of Organic Chemistry, 2020, 85, 10638-10647.	3.2	19
14	Synthesis of 2,2-Difluoro-3-hydroxy-1,4-diketones via an HFIP-Catalyzed Mukaiyama Aldol Reaction of Glyoxal Monohydrates with Difluoroenoxysilanes. Journal of Organic Chemistry, 2022, 87, 1144-1153.	3.2	16
15	Divergent Synthesis of <i>gem</i> -Difluorinated Oxa-Spirocyclohexadienones by One-Pot Sequential Reactions of <i>p</i> -Hydroxybenzyl Alcohols with Difluoroenoxysilanes. Organic Letters, 2022, 24, 2488-2493.	4.6	12
16	HFIP-Promoted Selective Hydroxyalkylation of Aniline Derivatives with Arylglyoxal Hydrates. Journal of Organic Chemistry, 2022, 87, 6352-6361.	3.2	12
17	Phaseâ€Transferâ€Catalyzed Asymmetric Michael Addition of (Iminomethyl)phosphonates to α,βâ€Unsaturated Ketones: Access to αâ€Aminophosphonic Acid Derivatives. European Journal of Organic Chemistry, 2017, 2017, 2545-2552.	2.4	8
18	Direct benzylic C–H difluoroalkylation with difluoroenoxysilanes by transition metal-free photoredox catalysis. Organic Chemistry Frontiers, 2022, 9, 4569-4574.	4.5	4