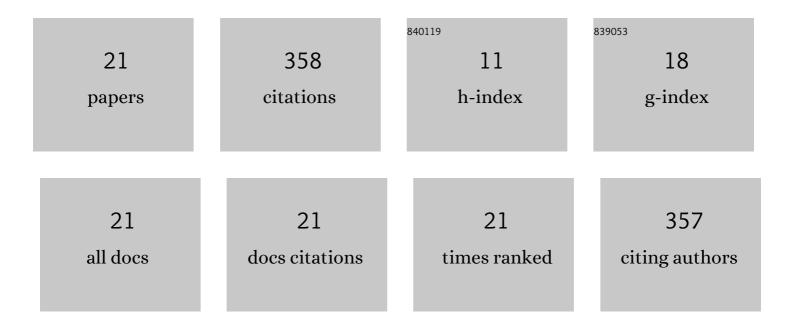
Hui Xu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	lodine-Promoted Cyclization of Alkylidene Barbiturates in Water: Facile Synthesis of Dihydrofuryl Spirobarbiturates. Heterocycles, 2022, 104, 952.	0.4	1
2	Solvent-Free Mechanosynthesis of Polysubstituted 1,2-Dihydroquinolines from Anilines and Alkyne Esters. Journal of Organic Chemistry, 2022, 87, 8480-8491.	1.7	9
3	Regiodivergent Synthesis of 4,5′- and 4,4′-Imidazolinyl Spiropyrazolones from 4-Alkylidene Pyrazolones and Amidines. Organic Letters, 2021, 23, 5305-5310.	2.4	15
4	Liquid-Assisted Mechanosynthesis of trans-2,3-Dihydropyrroles from Chalcones and Enaminones. Heterocycles, 2021, 102, 114.	0.4	2
5	Chemoselective synthesis of 5,4′-imidazolinyl spirobarbiturates via NBS-promoted cyclization of unsaturated barbiturates and amidines. Organic and Biomolecular Chemistry, 2021, 19, 4978-4985.	1.5	12
6	Synthesis of polysubstituted quinolines through promoter-regulated selective annulation and C–C bond cleavage from 2-styrylanilines and β-keto esters. Organic Chemistry Frontiers, 2020, 7, 3368-3373.	2.3	15
7	Unexpected Iodine-Promoted Aerobic Oxidation of α-Cyano-δ-keto Esters: A Facile Synthesis of α,δ-Dicarbonyl Esters. Synthesis, 2020, 52, 1841-1846.	1.2	2
8	Facile synthesis of 1-(arylimino)naphthalen-2(<i>1H</i>)-ones from anilines and 2-naphthols promoted by NaBr/K ₂ S ₂ O ₈ /CAN. Synthetic Communications, 2019, 49, 704-714.	1.1	0
9	Facile One-Step Dynamic Hydrothermal Synthesis of Spinel LiMn2O4/Carbon Nanotubes Composite as Cathode Material for Lithium-Ion Batteries. Materials, 2019, 12, 4123.	1.3	5
10	Catalyst- and solvent-free mechanochemical synthesis of isoxazoles from N-hydroxybenzimidoyl chlorides and enamino carbonyl compounds. Tetrahedron, 2018, 74, 6607-6611.	1.0	14
11	Solvent-free <i>N</i> -iodosuccinimide-promoted synthesis of spiroimidazolines from alkenes and amidines under ball-milling conditions. Organic Chemistry Frontiers, 2018, 5, 2864-2869.	2.3	31
12	One-Pot Multicomponent Mechanosynthesis of Polysubstituted <i>trans</i> -2,3-Dihydropyrroles and Pyrroles from Amines, Alkyne Esters, and Chalcones. Journal of Organic Chemistry, 2018, 83, 6035-6049.	1.7	55
13	Palladium-catalyzed <i>ortho</i> -halogenations of acetanilides with <i>N</i> -halosuccinimides via direct sp ² C–H bond activation in ball mills. Beilstein Journal of Organic Chemistry, 2018, 14, 430-435.	1.3	19
14	Manganese (III) acetate mediated synthesis of polysubstituted pyrroles under solvent-free ball milling. Tetrahedron Letters, 2017, 58, 674-678.	0.7	18
15	Metal-Free SynthesisÂofÂ2,4,6-TrisubstitutedÂPyridines via Iodine-Initiated Reaction of Methyl Aryl Ketones with Amines under Neat Heating. Synthesis, 2017, 49, 1879-1883.	1.2	9
16	Solvent-free iodine-promoted synthesis of 3,2′-pyrrolinyl spirooxindoles from alkylidene oxindoles and enamino esters under ball-milling conditions. Chemical Communications, 2017, 53, 12477-12480.	2.2	29
17	I ₂ â€Promoted Condensation/Cyclization of Aryl Methyl Ketones with Anilines for Facile Synthesis of 1,2,4â€Triarylpyrroles. European Journal of Organic Chemistry, 2016, 2016, 925-929.	1.2	13
18	\$\$hbox {I}_{2}\$\$ I 2 -mediated amination/cyclization of ketones with 2-aminopyridines under high-speed ball milling: solvent- and metal-free synthesis of 2,3-substituted imidazo[1,2-a]pyridines and zolimidine. Molecular Diversity, 2016, 20, 659-666.	2.1	24

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19	Synthesis of Pyrroles from β-Enamines and Nitroolefins Catalyzed by I2 under High-speed Vibration Milling (HSVM). Chemistry Letters, 2015, 44, 574-576.	0.7	10
20	lodine-Promoted Construction of Polysubstituted 2,3-Dihydropyrroles from Chalcones and β-Enamine Ketones (Esters). Organic Letters, 2015, 17, 3690-3693.	2.4	73
21	N-Iodosuccinimide-Promoted Selective Construction of Cyclopropyl and Dihydrofuranyl Spirooxindoles from Alkylidene Oxindoles and Annular β-Dicarbonyl Compounds. Synthesis, 0, , .	1.2	2