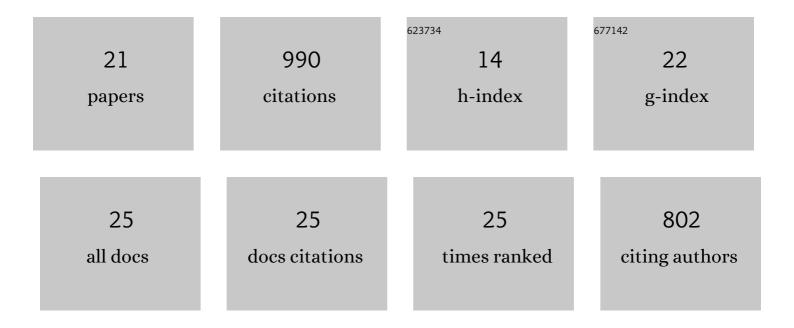
Huang Qiu

List of Publications by Year in descending order

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Нилыс Ош

#	Article	IF	CITATIONS
1	Radical Cascade Multicomponent Minisci Reactions with Diazo Compounds. ACS Catalysis, 2022, 12, 1357-1363.	11.2	34
2	Functionalization of DNA-Tagged Alkenes with Diazo Compounds via Photocatalysis. Organic Letters, 2022, 24, 2208-2213.	4.6	28
3	Photoredox-Catalyzed Carbonyl Alkylative Amination with Diazo Compounds: A Three-Component Reaction for the Construction of γ-Amino Acid Derivatives. Organic Letters, 2022, 24, 4908-4913.	4.6	12
4	A gold(<scp>i</scp>)-catalysed chemoselective three-component reaction between phenols, α-diazocarbonyl compounds and allenamides. Chemical Communications, 2020, 56, 1649-1652.	4.1	10
5	Radical-Mediated Strategies for the Functionalization of Alkenes with Diazo Compounds. Journal of the American Chemical Society, 2020, 142, 13846-13855.	13.7	88
6	Asymmetric Multicomponent Reactions for Efficient Construction of Homopropargyl Amine Carboxylic Esters. Organic Letters, 2019, 21, 5737-5741.	4.6	35
7	A rhodium-catalysed three-component reaction to access C1-substituted tetrahydroisoquinolines. Organic and Biomolecular Chemistry, 2019, 17, 9844-9848.	2.8	8
8	A gold(<scp>i</scp>)-catalysed three-component reaction <i>via</i> trapping oxonium ylides with allenamides. Chemical Communications, 2019, 55, 12675-12678.	4.1	11
9	Intramolecular cycloaddition/rearrangement cascade from gold(<scp>iii</scp>)-catalysed reactions of propargyl aryldiazoesters with cinnamyl imines. Chemical Communications, 2018, 54, 12828-12831.	4.1	7
10	Efficient and Facile Synthesis of Chiral Sulfonamides via Asymmetric Multicomponent Reactions. Acta Chimica Sinica, 2018, 76, 895.	1.4	6
11	Diazo Esters as Dienophiles in Intramolecular (4 + 2) Cycloadditions: Computational Explorations of Mechanism. Journal of the American Chemical Society, 2017, 139, 2766-2770.	13.7	46
12	Diverse Pathways in Catalytic Reactions of Propargyl Aryldiazoacetates: Selectivity between Three Reaction Sites. Journal of Organic Chemistry, 2017, 82, 1584-1590.	3.2	18
13	Catalyst-Free Rearrangement of Allenyl Aryldiazoacetates into 1,5-Dihydro-4 <i>H</i> -pyrazol-4-ones. Journal of Organic Chemistry, 2016, 81, 9235-9246.	3.2	12
14	Unprecedented Intramolecular [4 + 2]-Cycloaddition between a 1,3-Diene and a Diazo Ester. Journal of the American Chemical Society, 2016, 138, 1808-1811.	13.7	30
15	Chiral Dirhodium(II) Catalysts for Selective Metal Carbene Reactions. Current Organic Chemistry, 2015, 20, 61-81.	1.6	57
16	Efficient synthesis of chiral cyclic acetals by metal and BrÃ,nsted acid co-catalyzed enantioselective four-component cascade reactions. Chemical Communications, 2014, 50, 2196-2198.	4.1	27
17	Highly Efficient Synthesis of Mixed 3,3′-Bisindoles via Rh(II)-Catalyzed Three-Component Reaction of 3-Diazooxindoles with Indoles and Ethyl Glyoxylate. Organic Letters, 2013, 15, 3578-3581.	4.6	53
18	Enantioselective Palladium(II) Phosphate Catalyzed Threeâ€Component Reactions of Pyrrole, Diazoesters, and Imines. Angewandte Chemie - International Edition, 2013, 52, 13356-13360.	13.8	152

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#	Article	IF	CITATIONS
19	Highly enantioselective trapping of zwitterionic intermediates by imines. Nature Chemistry, 2012, 4, 733-738.	13.6	274
20	Trapping of Oxonium Ylides with Michael Acceptors: Highly Diastereoselective Three-Component Reactions of Diazo Compounds with Alcohols and Benzylidene Meldrum's Acids/4-Oxo-enoates. Synlett, 2011, 2011, 1717-1722.	1.8	5
21	Preparation of TiO2 nanofilm via sol–gel process and its photocatalytic activity for degradation of methyl orange. Ceramics International, 2009, 35, 3275-3280.	4.8	25