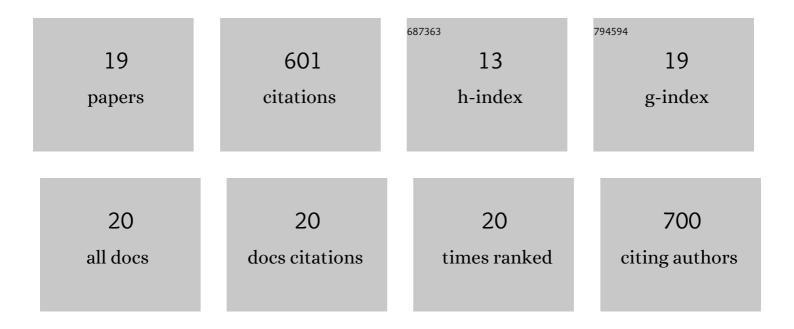
Ting Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1259387/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Stereoselective Synthesis of 2â€Deoxyglycosides from Glycals by Visibleâ€Lightâ€Induced Photoacid Catalysis. Angewandte Chemie - International Edition, 2018, 57, 6120-6124.	13.8	106
2	Amidyl Radical Directed Remote Allylation of Unactivated sp ³ Câ^'H Bonds by Organic Photoredox Catalysis. Angewandte Chemie - International Edition, 2019, 58, 1774-1778.	13.8	94
3	Visible-Light-Mediated Thiol–Ene Reactions through Organic Photoredox Catalysis. Organic Letters, 2017, 19, 3291-3294.	4.6	75
4	Visible-Light-Mediated Construction of Pyrroloindolines via an Amidyl Radical Cyclization/Carbon Radical Addition Cascade: Rapid Synthesis of (±)-Flustramide B. Organic Letters, 2017, 19, 5669-5672.	4.6	53
5	Total Chemical Synthesis and Folding of All- <scp>l</scp> and All- <scp>d</scp> Variants of Oncogenic KRas(G12V). Journal of the American Chemical Society, 2017, 139, 7632-7639.	13.7	41
6	Metal-free photocatalytic thiol–ene/thiol–yne reactions. Organic and Biomolecular Chemistry, 2019, 17, 1955-1961.	2.8	40
7	Synthesis of functionalized pyrroloindolines <i>via</i> a visible-light-induced radical cascade reaction: rapid synthesis of (A±)-flustraminol B. Chemical Communications, 2018, 54, 7443-7446.	4.1	39
8	Solid-phase peptide synthesis and solid-phase fragment coupling mediated by isonitriles. Proceedings of the United States of America, 2013, 110, 11708-11713.	7.1	24
9	Stereoselective Synthesis of 2â€Đeoxyglycosides from Glycals by Visible‣ightâ€Induced Photoacid Catalysis. Angewandte Chemie, 2018, 130, 6228-6232.	2.0	21
10	Revisiting Oxytocin through the Medium of Isonitriles. Journal of the American Chemical Society, 2012, 134, 13244-13247.	13.7	19
11	Methylene Blue-Catalyzed Oxidative Cleavage of N-Carbonylated Indoles. Synthesis, 2018, 50, 2897-2907.	2.3	18
12	Visible-Light-Induced N-Radical Directed Remote Functionalization of sp ³ C-H Bonds. Acta Chimica Sinica, 2019, 77, 841.	1.4	18
13	Amidyl Radical Directed Remote Allylation of Unactivated sp 3 Câ^'H Bonds by Organic Photoredox Catalysis. Angewandte Chemie, 2019, 131, 1788-1792.	2.0	17
14	Visible-light-induced photoacid catalysis: application in glycosylation with <i>O</i> -glycosyl trichloroacetimidates. Chemical Communications, 2021, 57, 12659-12662.	4.1	10
15	Metalâ€free Photocatalytic Intermolecular antiâ€Markovnikov Hydroamination of Unactivated Alkenes. European Journal of Organic Chemistry, 2021, 2021, 2650-2654.	2.4	9
16	Novel efficacious microRNA-30c analogs reduce apolipoprotein B secretion in human hepatoma and primary hepatocyte cells. Journal of Biological Chemistry, 2022, 298, 101813.	3.4	6
17	Visible-Light-Mediated Synthesis of Oxidized Amides via Organic Photoredox Catalysis. Synthesis, 2018, 50, 3379-3386.	2.3	4
18	Organic-Photoacid-Catalyzed Glycosylation. Synlett, 2020, 31, 823-828.	1.8	4

	Ting W	Ting Wang		
#	Article	IF	CITATIONS	
19	Radical functionalization of thioglycosides in aqueous medium. Tetrahedron Letters, 2021, 86, 153499.	1.4	3	