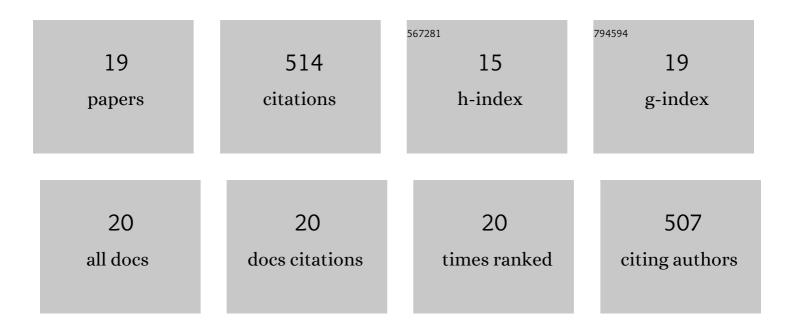
## Wuheng Dong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7808274/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Rapid Synthesis of Luotonin A Derivatives via Synergistic Visible-Light Photoredox and Acid Catalysis. Journal of Organic Chemistry, 2022, 87, 1302-1312.	3.2	6
2	Photocatalytic Radical <i>Ortho</i> -Dearomative Cyclization: Access to Spiro[4.5]deca-1,7,9-trien-6-ones. Journal of Organic Chemistry, 2021, 86, 3697-3705.	3.2	18
3	Visible-Light-Driven Dearomatization Reaction toward the Formation of Spiro[4.5]deca-1,6,9-trien-8-ones. Organic Letters, 2020, 22, 528-532.	4.6	44
4	Sodium Sulfite-Involved Photocatalytic Radical Cascade Cyclization of 2-Isocyanoaryl Thioethers: Access to 2-CF <sub>2</sub> /CF <sub>3</sub> -Containing Benzothiazoles. Organic Letters, 2019, 21, 469-472.	4.6	57
5	Visible-Light-Induced Intermolecular Dearomative Cyclization of Furans: Synthesis of 1-Oxaspiro[4.4]nona-3,6-dien-2-one. Journal of Organic Chemistry, 2019, 84, 1461-1467.	3.2	24
6	Merging Visibleâ€Light Photoredox and Lewis Acid Catalysis for the Intramolecular Azaâ€Diels–Alder Reaction: Synthesis of Substituted Chromeno[4,3â€ <i>b</i> ]quinolines and [1,6]Naphthyridines. ChemCatChem, 2018, 10, 2878-2886.	3.7	18
7	Visible-Light-Induced Radical Cascade Cyclization: Synthesis of the ABCD Ring Cores of Camptothecins. Journal of Organic Chemistry, 2018, 83, 2840-2846.	3.2	19
8	Combining Visible-Light-Photoredox and Lewis Acid Catalysis for the Synthesis of Indolizino[1,2- <i>b</i> ]quinolin-9(11 <i>H</i> )-ones and Irinotecan Precursor. Organic Letters, 2018, 20, 80-83.	4.6	18
9	Visible-Light-Induced Intermolecular Dearomative Cyclization of 2-Bromo-1,3-dicarbonyl Compounds and Alkynes: Synthesis of Spiro[4.5]deca-1,6,9-trien-8-ones. Organic Letters, 2018, 20, 5762-5765.	4.6	34
10	Visibleâ€Lightâ€Induced Radical Cascade Cyclization: Synthesis of (20 <i>S</i> )â€Camptothecin, SNâ€38 and Irinotecan. Chinese Journal of Chemistry, 2018, 36, 1035-1040.	4.9	10
11	Visible-light induced tandem radical cyanomethylation and cyclization of N-aryl acrylamides: access to cyanomethylated oxindoles. RSC Advances, 2017, 7, 49299-49302.	3.6	20
12	Synthesis of 3-CF <sub>2</sub> -Containing Chromones via a Visible-Light-Induced Radical Cascade Reaction of <i>o</i> -Hydroxyaryl Enaminones. ACS Omega, 2017, 2, 3168-3174.	3.5	32
13	Visible light-induced aerobic C–N bond activation: a photocatalytic strategy for the preparation of 2-arylpyridines and 2-arylquinolines. RSC Advances, 2016, 6, 48315-48318.	3.6	15
14	Tandem Photocatalysis: An Efficient Synthesis of Multisubstituted Benzimidazoles by Visibleâ€Lightâ€Induced Intramolecular Cyclization and Deprotection. Asian Journal of Organic Chemistry, 2016, 5, 1467-1470.	2.7	7
15	Visible-Light-Induced Photocatalytic Aerobic Oxidation/Povarov Cyclization Reaction: Synthesis of Substituted Quinoline-Fused Lactones. Journal of Organic Chemistry, 2016, 81, 8770-8776.	3.2	44
16	Visible Light-Induced Radical Rearrangement to Construct C–C Bonds via an Intramolecular Aryl Migration/Desulfonylation Process. Journal of Organic Chemistry, 2016, 81, 7036-7041.	3.2	28
17	Visible light-induced intramolecular dearomative cyclization of α-bromo-N-benzyl-alkylamides: efficient construction of 2-azaspiro[4.5]decanes. Chemical Communications, 2016, 52, 3709-3712.	4.1	53
18	Visible light induced radical cyclization of <i>o</i> -iodophenylacrylamides: a concise synthesis of indolin-2-one. Chemical Communications, 2015, 51, 4587-4590.	4.1	34

#	Article	IF	CITATIONS
19	Visible light-induced intermolecular radical addition: facile access to γ-ketoesters from alkyl-bromocarboxylates and enamines. Chemical Communications, 2014, 50, 13547-13550.	4.1	33