

# Ming Li

## List of Publications by Year in descending order

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22  
papers

300  
citations

840776

11  
h-index

888059

17  
g-index

22  
all docs

22  
docs citations

22  
times ranked

334  
citing authors

#	ARTICLE	IF	CITATIONS
1	Radical Dehydroxymethylative Fluorination of Carbohydrates and Divergent Transformations of the Resulting Reverse Glycosyl Fluorides. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 4138-4144.	13.8	37
2	Convenient synthesis of 6-alkyl phenanthridines and 1-alkyl isoquinolines via silver-catalyzed oxidative radical decarboxylation. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 957-971.	2.8	30
3	Transition-Metal-Free Synthesis of C-Glycosylated Phenanthridines via K <sub>2</sub> S <sub>2</sub> O <sub>8</sub> -Mediated Oxidative Radical Decarboxylation of Uronic Acids. <i>Journal of Organic Chemistry</i> , 2018, 83, 588-603.	3.2	30
4	An efficient and recyclable catalyst for the cleavage of tert-butyldiphenylsilyl ethers. <i>Carbohydrate Research</i> , 2012, 354, 6-20.	2.3	27
5	Design, synthesis and biological evaluation of novel glycosylated diphyllin derivatives as topoisomerase II inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2012, 47, 424-431.	5.5	25
6	Convergent synthesis and cytotoxic activities of 26-thio- and selenodioscin. <i>Steroids</i> , 2013, 78, 959-966.	1.8	22
7	Synthesis of Rare 6-Deoxy- $\alpha$ -L-Heptopyranosyl Fluorides: Assembly of a Hexasaccharide Corresponding to <i>Campylobacter jejuni</i> Strain CG8486 Capsular Polysaccharide. <i>Journal of the American Chemical Society</i> , 2021, 143, 11171-11179.	13.7	19
8	Synthesis of Reverse Glycosyl Fluorides and Rare Glycosyl Fluorides Enabled by Radical Decarboxylative Fluorination of Uronic Acids. <i>Organic Letters</i> , 2020, 22, 9325-9330.	4.6	16
9	(C <sub>6</sub> F <sub>5</sub> ) <sub>3</sub> BA·(HF) <sub>n</sub> -catalyzed glycosylation of disarmed glycosyl fluorides and reverse glycosyl fluorides. <i>Organic Chemistry Frontiers</i> , 2021, 8, 3332-3341.	4.5	14
10	Synthesis and cytotoxicity of oleanolic acid trisaccharide saponins. <i>Carbohydrate Research</i> , 2017, 442, 9-16.	2.3	13
11	2,4-Dinitrobenzenesulfonamide-Directed S <sub>N</sub> 2-Type Displacement Reaction Enables Synthesis of $\beta$ -Glycosaminosides. <i>Organic Letters</i> , 2019, 21, 2402-2407.	4.6	12
12	Convergent Synthesis of Solamargine and Analogues Thereof: Structural Revision of 16 $\alpha$ -epi-Solamargine and Cytotoxic Evaluation. <i>Asian Journal of Organic Chemistry</i> , 2015, 4, 1273-1280.	2.7	10
13	Synthesis of furostanol glycosides: discovery of a potent $\beta$ -glucosidase inhibitor. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 9362-9374.	2.8	7
14	Oxidative radical decarboxylation of uronic acids: Convenient synthesis of <i>C</i> -Glycosylated isoquinolines. <i>Journal of Carbohydrate Chemistry</i> , 2020, 39, 75-106.	1.1	7
15	Prenylflavonoid Isoxanthohumol Sensitizes MCF-7/ADR Cells to Doxorubicin Cytotoxicity via Acting as a Substrate of ABCB1. <i>Toxins</i> , 2017, 9, 208.	3.4	6
16	Radical Dehydroxymethylative Fluorination of Carbohydrates and Divergent Transformations of the Resulting Reverse Glycosyl Fluorides. <i>Angewandte Chemie</i> , 2020, 132, 4167-4173.	2.0	6
17	Triflic Imide-Catalyzed Glycosylation of Disarmed Glycosyl <i>ortho</i> - $\alpha$ -isopropenylphenylacetates and <i>ortho</i> - $\alpha$ -isopropenylbenzyl Thioglycosides. <i>European Journal of Organic Chemistry</i> , 2022, 2022, .	2.4	6
18	Convergent Synthesis of Branched $\beta$ -Glucan Tridecasaccharides Ready for Conjugation. <i>Synthesis</i> , 2021, 53, 2435-2448.	2.3	5

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19	Synthesis of reverse glycosyl fluorides <i>via</i> organophotocatalytic decarboxylative fluorination of uronic acids. <i>Organic Chemistry Frontiers</i> , 2022, 9, 2808-2814.	4.5	5
20	Synthesis of C4-Acyl-tetrafurans and C5-Acyl-pentopyranosides Enabled by the Liebeskind-Srogl Cross-Coupling Reaction. <i>Asian Journal of Organic Chemistry</i> , 0, , .	2.7	2
21	Direct Î <sup>2</sup> -Mannosylation of Primary Alcohol Acceptors: Trisaccharide Iteration Assembly of Î <sup>2</sup> -1,6-Oligomannosides Corresponding to Kakekokeose. <i>Organic Letters</i> , 2022, 24, 971-976.	4.6	1
22	4-(tert-Butyldiphenylsilyloxy)-2,2-dimethylbutanoyl: An Easily Removable Pivaloyl-type Protecting Group with High Orthogonality. <i>Synthesis</i> , 0, , .	2.3	0