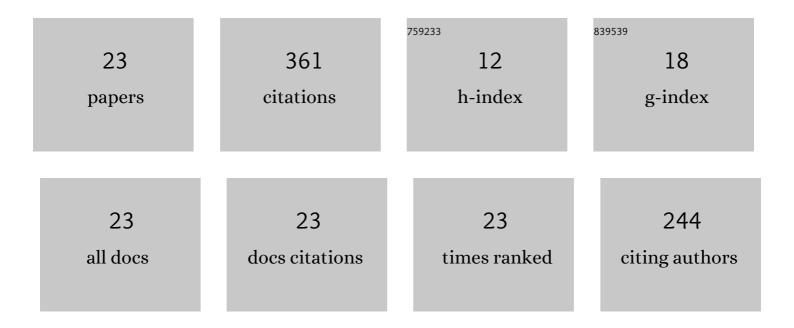
Lingkui Meng

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Discriminating non-ylidic carbon-sulfur bond cleavages of sulfonium ylides for alkylation and arylation reactions. Chinese Chemical Letters, 2022, 33, 288-292.	9.0	4
2	<scp>Togniâ€I</scp> Reagent Mediated Selective Hydrotrifluoromethylation and Hydrothiolation of Alkenes ^{â€} . Chinese Journal of Chemistry, 2021, 39, 3429-3434.	4.9	6
3	Rhenium(V)-catalyzed synthesis of 1,1′-2-deoxy thioglycosides. Carbohydrate Research, 2021, 508, 108415.	2.3	8
4	Sequential activation of thioglycosides enables one-pot glycosylation. Organic Chemistry Frontiers, 2021, 8, 3150-3165.	4.5	7
5	Dehydrative Glycosylation Enabled by a Comproportionation Reaction of 2â€Arylâ€1,3â€dithiane 1â€Oxide â€. Chinese Journal of Chemistry, 2020, 38, 43-49.	4.9	12
6	Grayanane diterpenoid glucosides as potent analgesics from Pieris japonica. Phytochemistry, 2020, 171, 112234.	2.9	15
7	Structurally diverse diterpenoids from Pieris japonica as potent analgesics. Bioorganic Chemistry, 2020, 99, 103794.	4.1	19
8	Application of Interrupted Pummerer Reaction Mediated (IPRm) Glycosylation in Natural Product Synthesis. Chemical Record, 2020, 20, 743-751.	5.8	17
9	Water Compatible Hypophosphites- <i>d</i> ₂ Reagents: Deuteration Reaction via Deutero-deiodination in Aqueous Solution. Organic Letters, 2020, 22, 1736-1741.	4.6	14
10	Glycosylation Enabled by Successive Rhodium(II) and Brønsted Acid Catalysis. Journal of the American Chemical Society, 2019, 141, 11775-11780.	13.7	37
11	Total Syntheses of Resin Glycosides Murucoidins IV and V. Organic Letters, 2019, 21, 6213-6216.	4.6	14
12	Antinociceptive Grayanane Diterpenoids from the Leaves of <i>Pieris japonica</i> . Journal of Natural Products, 2019, 82, 3330-3339.	3.0	14
13	Calcium hypophosphite mediated deiodination in water: mechanistic insights and applications in large scale syntheses of d-quinovose and d-rhamnose. Green Chemistry, 2019, 21, 1122-1127.	9.0	3
14	1,4-Dithiothreitol mediated cleavage of the acetal and ketal type of diol protecting groups. Organic Chemistry Frontiers, 2018, 5, 2427-2431.	4.5	17
15	Interrupted Pummerer Reaction in Latent/Active Glycosylation. Synlett, 2018, 29, 148-156.	1.8	28
16	Collective syntheses of phenylethanoid glycosides by interrupted Pummerer reaction mediated glycosylations. Journal of Carbohydrate Chemistry, 2018, 37, 471-497.	1.1	10
17	Mechanism investigations of the activation process of <i>S</i> -2-[(propan-2-yl)sulfinyl]benzyl (SPSB) glycosides. Journal of Carbohydrate Chemistry, 2018, 37, 498-506.	1.1	6
18	Diversified synthesis and α-selective glycosylation of 3-amino-2,3,6-trideoxy sugars. Organic Chemistry Frontiers, 2018, 5, 3391-3395.	4.5	11

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#	Article	IF	CITATIONS
19	Glycosyl Sulfoxides in Glycosylation Reactions. Topics in Current Chemistry, 2018, 376, 27.	5.8	34
20	Recent progress on the synthesis of 2-deoxy glycosides. Science China Chemistry, 2017, 60, 1162-1179.	8.2	51
21	Tracking the leaving group in the remote activation of O -2-[(propan-2-yl)sulfinyl]benzyl (OPSB) glycoside. Carbohydrate Research, 2017, 452, 1-5.	2.3	12
22	Gold-catalyzed diversified synthesis of 3-aminosugar analogues of digitoxin and digoxin. Organic Chemistry Frontiers, 2017, 4, 2450-2454.	4.5	14
23	Recyclable Fluorous-Tag Assisted Two-Directional Oligosaccharide Synthesis Enabled by Interrupted Pummerer Reaction Mediated Glycosylation. Chemical Science, 0, , .	7.4	8