

# Christopher M Glinkerman

## List of Publications by Year in descending order

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14  
papers

529  
citations

759233

12  
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1058476

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17  
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docs citations

17  
times ranked

694  
citing authors

#	ARTICLE	IF	CITATIONS
1	PBS3 and EPS1 Complete Salicylic Acid Biosynthesis from Isochorismate in Arabidopsis. <i>Molecular Plant</i> , 2019, 12, 1577-1586.	8.3	175
2	Catalysis of Heterocyclic Azadiene Cycloaddition Reactions by Solvent Hydrogen Bonding: Concise Total Synthesis of Methoxatin. <i>Journal of the American Chemical Society</i> , 2016, 138, 12408-12413.	13.7	58
3	Cycloadditions of Noncomplementary Substituted 1,2,3-Triazines. <i>Organic Letters</i> , 2014, 16, 5084-5087.	4.6	46
4	Cycloadditions of 1,2,3-Triazines Bearing C5-Electron Donating Substituents: Robust Pyrimidine Synthesis. <i>Organic Letters</i> , 2015, 17, 4002-4005.	4.6	40
5	Total synthesis of dihydrolysergic acid and dihydrolysergol: development of a divergent synthetic strategy applicable to rapid assembly of D-ring analogs. <i>Tetrahedron</i> , 2015, 71, 5897-5905.	1.9	38
6	The chloroalkaloid ( $\delta^7$ )-acutumine is biosynthesized via a Fe(II)- and 2-oxoglutarate-dependent halogenase in Menispermaceae plants. <i>Nature Communications</i> , 2020, 11, 1867.	12.8	37
7	Resveratrol trimer enhances gene delivery to hematopoietic stem cells by reducing antiviral restriction at endosomes. <i>Blood</i> , 2019, 134, 1298-1311.	1.4	27
8	Selective N1/N4 1,4-Cycloaddition of 1,2,4,5-Tetrazines Enabled by Solvent Hydrogen Bonding. <i>Journal of the American Chemical Society</i> , 2020, 142, 20778-20787.	13.7	21
9	Intramolecular [3 + 2] Cyclocondensations of Alkenes with Indolidenes and Indolidenium Cations. <i>Journal of the American Chemical Society</i> , 2014, 136, 15138-15141.	13.7	19
10	Synthesis, Characterization, and Rapid Cycloadditions of 5-Nitro-1,2,3-triazine. <i>Organic Letters</i> , 2018, 20, 2628-2631.	4.6	17
11	Direct Synthesis of $\beta^2$ -Aminoaldehydes through Reaction of 1,2,3-Triazine with Secondary Amines. <i>Organic Letters</i> , 2017, 19, 3568-3571.	4.6	16
12	Precise Targeted Cleavage of a r(CUG) Repeat Expansion in Cells by Using a Small-Molecule "Deglycobleomycin Conjugate. <i>ACS Chemical Biology</i> , 2020, 15, 849-855.	3.4	15
13	Indolidenes and Indolidenium Intermediates in the Synthesis of Cyclopent[b]indoles: Mechanistic Studies on Intramolecular Cyclizations. <i>Journal of Organic Chemistry</i> , 2015, 80, 11849-11862.	3.2	11
14	Imine chemistry in plant metabolism. <i>Current Opinion in Plant Biology</i> , 2021, 60, 101999.	7.1	7