

Michael S Sherburn

List of Publications by Year in descending order

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21
papers

226
citations

1163117

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h-index

1058476

14
g-index

21
all docs

21
docs citations

21
times ranked

199
citing authors

#	ARTICLE	IF	CITATIONS
1	Substituted Tetraethynylethyleneâ€“Tetravinylethylene Hybrids. Journal of the American Chemical Society, 2022, 144, 977-986.	13.7	7
2	Computational design of next generation atom transfer radical polymerization ligands. Polymer Chemistry, 2022, 13, 1067-1074.	3.9	5
3	Tuning Photoenolization-Driven Cycloadditions Using Theory and Spectroscopy. Journal of the American Chemical Society, 2022, 144, 1023-1033.	13.7	11
4	Atom Transfer Radical Polymerization-Inspired Room Temperature (sp ³)Câ€“N Coupling. Journal of Organic Chemistry, 2021, 86, 9723-9732.	3.2	4
5	Five Step Total Synthesis of Lythranidine. Angewandte Chemie - International Edition, 2021, 60, 18561-18565.	13.8	4
6	Five Step Total Synthesis of Lythranidine. Angewandte Chemie, 2021, 133, 18709-18713.	2.0	0
7	Synthesis and Properties of 2,3â€“Diethynylâ€“1,3â€“Butadienes. Angewandte Chemie, 2020, 132, 4174-4182.	2.0	2
8	Synthesis and Properties of 2,3â€“Diethynylâ€“1,3â€“Butadienes. Angewandte Chemie - International Edition, 2020, 59, 4145-4153.	13.8	8
9	The simplest Dielsâ€“Alder reactions are not <i>endo</i> -selective. Chemical Science, 2020, 11, 11915-11926.	7.4	28
10	Tetravinylallene. Angewandte Chemie - International Edition, 2019, 58, 14573-14577.	13.8	8
11	Tetravinylallene. Angewandte Chemie, 2019, 131, 14715-14719.	2.0	0
12	Diene-Transmissive Enantioselective Dielsâ€“Alder Reactions and Sequences Involving Substituted Dendralenes. Journal of Organic Chemistry, 2019, 84, 14712-14723.	3.2	6
13	Diene-Transmissive Dielsâ€“Alder Sequences with Benzynes. Organic Letters, 2019, 21, 7529-7533.	4.6	11
14	A general synthesis of dendralenes. Chemical Science, 2019, 10, 9969-9973.	7.4	25
15	A Broadâ€“Spectrum Synthesis of Tetravinylethylenes. Chemistry - A European Journal, 2019, 25, 4072-4076.	3.3	8
16	Unlocking Acyclic Î€-Bond Rich Structure Space with Tetraethynylethyleneâ€“Tetravinylethylene Hybrids. Journal of the American Chemical Society, 2019, 141, 19746-19753.	13.7	10
17	Four-Step Total Synthesis of Selaginpulvin D. Organic Letters, 2017, 19, 636-637.	4.6	23
18	Multicomponent Dieneâ€“Transmissive Dielsâ€“Alder Sequences Featuring Aminodendralenes. Angewandte Chemie, 2016, 128, 3133-3137.	2.0	6

#	ARTICLE	IF	CITATIONS
19	Direct Cross-Couplings of Propargylic Diols. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 9244-9248.	13.8	26
20	Direct Cross-Couplings of Propargylic Diols. <i>Angewandte Chemie</i> , 2016, 128, 9390-9394.	2.0	8
21	Multicomponent Diene-Transmissive Diels-Alder Sequences Featuring Aminodendralenes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 3081-3085.	13.8	26