

Derek B Brown

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6180456/publications.pdf>

Version: 2024-02-01

7
papers

105
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

123
citing authors

#	ARTICLE	IF	CITATIONS
1	A Virtual Plant for Integrated Continuous Manufacturing of a Carfilzomib Drug Substance Intermediate, Part 3: Manganese-Catalyzed Asymmetric Epoxidation, Crystallization, and Filtration. <i>Organic Process Research and Development</i> , 2020, 24, 1891-1908.	2.7	23
2	Synthesis and Explosion Hazards of 4-Azido-phenylalanine. <i>Journal of Organic Chemistry</i> , 2018, 83, 4525-4536.	3.2	21
3	Process Safety in the Pharmaceutical Industry—Part I: Thermal and Reaction Hazard Evaluation Processes and Techniques. <i>Organic Process Research and Development</i> , 2020, 24, 2529-2548.	2.7	20
4	Continuous Process Improvement in the Manufacture of Carfilzomib, Part 2: An Improved Process for Synthesis of the Epoxyketone Warhead. <i>Organic Process Research and Development</i> , 2020, 24, 490-499.	2.7	20
5	<i>ipso</i> Nitration of Aryl Boronic Acids Using Fuming Nitric Acid. <i>Journal of Organic Chemistry</i> , 2022, 87, 1977-1985.	3.2	11
6	Hazard Evaluation and Safety Considerations for Scale-Up of a Fuming Nitric Acid Mediated Nitration of Aryl Boronic Acids. <i>Organic Process Research and Development</i> , 2022, 26, 657-660.	2.7	7
7	Thermal Hazards of Using Propargyl Alcohol with Strong Bases. <i>Organic Process Research and Development</i> , 2021, 25, 1932-1936.	2.7	3