

Christian S Hamann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9353435/publications.pdf>

Version: 2024-02-01

11
papers

87
citations

1684188

5
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

95
citing authors

#	ARTICLE	IF	CITATIONS
1	Nobody Can See Atoms: Science Camps Highlighting Approaches for Making Chemistry Accessible to Blind and Visually Impaired Students. <i>Journal of Chemical Education</i> , 2014, 91, 188-194.	2.3	29
2	Delocalization of Charge and Electron Density in the Humulyl Cation—Implications for Terpene Biosynthesis. <i>Journal of Organic Chemistry</i> , 2015, 80, 4046-4053.	3.2	14
3	Circular Dichroism Investigation of Dess—Martin Periodinane Oxidation in the Organic Chemistry Laboratory. <i>Journal of Chemical Education</i> , 2005, 82, 1053.	2.3	11
4	Carbocation Rearrangement in an Electrophilic Aromatic Substitution Discovery Laboratory. <i>Journal of Chemical Education</i> , 2010, 87, 969-970.	2.3	10
5	Using Esters To Introduce Paradigms of Spin—Spin Coupling. <i>Journal of Chemical Education</i> , 2017, 94, 126-130.	2.3	7
6	Predicting hydration propensities of biologically relevant α -ketoamides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 4153-4157.	2.2	5
7	Introduction to Raman Spectroscopy in the Undergraduate Curriculum. <i>ACS Symposium Series</i> , 2018, , 1-11.	0.5	5
8	Utilizing NMR To Study Structure and Equilibrium in the Organic Chemistry Laboratory. <i>ACS Symposium Series</i> , 2016, , 119-136.	0.5	2
9	Expanding the Scope of an Electrophilic Aromatic Substitution Discovery Experiment Including Hydride and Methyl Shifts. <i>Journal of Chemical Education</i> , 2021, 98, 3999-4008.	2.3	2
10	Connecting Organic and Physical Chemistry Students with Raman Spectroscopy. <i>ACS Symposium Series</i> , 2018, , 35-51.	0.5	1
11	Distinguishing Vinylic and Aromatic ^1H NMR Signals Using Selectively Deuterated Chalcones. <i>Journal of Chemical Education</i> , 2021, 98, 2323-2332.	2.3	1