

David Soulsby

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

69
citations

1937685

4
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Using ¹ H NMR Spectroscopy to Study the Free Radical Chlorination of Alkanes. Journal of Chemical Education, 2020, 97, 2286-2290.	2.3	1
2	Dissolved organic matter processing and photoreactivity in a wastewater treatment constructed wetland. Science of the Total Environment, 2019, 648, 923-934.	8.0	34
3	Band-selective excitation NMR spectroscopy and quantitative time-domain analysis using Complete Reduction to Amplitude-Frequency Table (CRAFT) to determine distribution coefficients during drug development. Magnetic Resonance in Chemistry, 2019, 57, 953-960.	1.9	4
4	Understanding interactions of organic nitrates with the surface and bulk of organic films: implications for particle growth in the atmosphere. Environmental Sciences: Processes and Impacts, 2018, 20, 1593-1610.	3.5	12
5	Determination of partition coefficients using ¹ H NMR spectroscopy and time domain complete reduction to amplitude-frequency table (CRAFT) analysis. Magnetic Resonance in Chemistry, 2017, 55, 724-729.	1.9	4
6	Application of 1H and 1D TOCSY NMR Spectroscopy to the Free Radical Chlorination of Alkanes Experiment. ACS Symposium Series, 2016, , 81-98.	0.5	0
7	Introduction to NMR Spectroscopy in the Undergraduate Curriculum. ACS Symposium Series, 2016, , 1-10.	0.5	1
8	Introduction to NMR Spectroscopy in the Undergraduate Curriculum. ACS Symposium Series, 2013, , 1-6.	0.5	1
9	Modern NMR Experiments: Applications in the Undergraduate Curriculum. ACS Symposium Series, 2013, , 7-41.	0.5	2
10	Using Cloud Storage for NMR Data Distribution. Journal of Chemical Education, 2012, 89, 1007-1011.	2.3	10