David Soulsby

List of Publications by Year
in descending order

10	69	1937685 4	1474206 9
papers	citations	h-index	g-index

12	12	12	139
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dissolved organic matter processing and photoreactivity in a wastewater treatment constructed wetland. Science of the Total Environment, 2019, 648, 923-934.	8.0	34
2	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
3	Using Cloud Storage for NMR Data Distribution. Journal of Chemical Education, 2012, 89, 1007-1011.	2.3	10
4	Determination of partition coefficients using <scp>¹H NMR</scp> spectroscopy and time domain complete reduction to amplitudeâ€frequency table (<scp>CRAFT</scp>) analysis. Magnetic Resonance in Chemistry, 2017, 55, 724-729.	1.9	4
5	Bandâ€selective excitation NMR spectroscopy and quantitative timeâ€domain analysis using Complete Reduction to Amplitudeâ€Frequency Table (CRAFT) to determine distribution coefficients during drug development. Magnetic Resonance in Chemistry, 2019, 57, 953-960.	1.9	4
6	Modern NMR Experiments: Applications in the Undergraduate Curriculum. ACS Symposium Series, 2013, , 7-41.	0.5	2
7	Introduction to NMR Spectroscopy in the Undergraduate Curriculum. ACS Symposium Series, 2013, , 1-6.	0.5	1
8	Introduction to NMR Spectroscopy in the Undergraduate Curriculum. ACS Symposium Series, 2016, , 1-10.	0.5	1
9	Using ¹H NMR Spectroscopy to Study the Free Radical Chlorination of Alkanes. Journal of Chemical Education, 2020, 97, 2286-2290.	2.3	1
10	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