

# Ronald S Haines

## List of Publications by Year in descending order

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26  
papers

418  
citations

758635

12  
h-index

752256

20  
g-index

26  
all docs

26  
docs citations

26  
times ranked

263  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of using an ionic liquid as a solvent for a reaction that proceeds through a phenonium ion. <i>Journal of Physical Organic Chemistry</i> , 2021, 34, e4217.	0.9	1
2	Effects of Ionic Liquids on the Nucleofugality of Chloride. <i>Journal of Organic Chemistry</i> , 2021, , .	1.7	3
3	Controlling the outcome of $S_N2$ reactions in ionic liquids: from rational data set design to predictive linear regression models. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 23009-23018.	1.3	12
4	The effect of bisimidazolium-based ionic liquids on a bimolecular substitution process. Are two head(group)s better than one?. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 7388-7395.	1.5	6
5	Controlling the reactions of 1-bromogalactose acetate in methanol using ionic liquids as co-solvents. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 5442-5452.	1.5	8
6	Understanding the effects of ionic liquids on a unimolecular substitution process: correlating solvent parameters with reaction outcome. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 675-682.	1.5	17
7	Investigating Variation of the Nucleophilic Heteroatom on Ionic Liquid Solvent Effects in Bimolecular Nucleophilic Substitution Processes. <i>ChemPlusChem</i> , 2019, 84, 534-539.	1.3	1
8	The Dependence of Ionic Liquid Solvent Effects on the Nucleophilic Heteroatom in $S_NAr$ Reactions. Highlighting the Potential for Control of Selectivity. <i>ChemPlusChem</i> , 2019, 84, 465-473.	1.3	6
9	Correlating ionic liquid solvent effects with solvent parameters for a reaction that proceeds through a xanthylium intermediate. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 9336-9342.	1.5	12
10	Understanding the effects of solvate ionic liquids as solvents on substitution processes. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 9243-9250.	1.5	12
11	The effect of varying the anion of an ionic liquid on the solvent effects on a nucleophilic aromatic substitution reaction. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 3453-3463.	1.5	26
12	Rational selection of the cation of an ionic liquid to control the reaction outcome of a substitution reaction. <i>Chemical Communications</i> , 2018, 54, 2296-2299.	2.2	26
13	Ionic Liquids as Solvents for $S_N2$ Processes. Demonstration of the Complex Interplay of Interactions Resulting in the Observed Solvent Effects. <i>ChemPlusChem</i> , 2018, 83, 1162-1168.	1.3	9
14	Predicting solvent effects in ionic liquids: Extension of a nucleophilic aromatic substitution reaction on a benzene to a pyridine. <i>Journal of Physical Organic Chemistry</i> , 2018, 31, e3862.	0.9	8
15	Selecting Ionic Liquids to Enhance and Control Reaction Outcomes. , 2018, , .		5
16	Investigating Solvent Effects of an Ionic Liquid on Pericyclic Reactions through Kinetic Analyses of Simple Rearrangements. <i>ChemPlusChem</i> , 2017, 82, 449-457.	1.3	13
17	Ionic liquid solvents: the importance of microscopic interactions in predicting organic reaction outcomes. <i>Pure and Applied Chemistry</i> , 2017, 89, 745-757.	0.9	37
18	Rationalising the effects of ionic liquids on a nucleophilic aromatic substitution reaction. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 6433-6440.	1.5	18

#	ARTICLE	IF	CITATIONS
19	The effects of an ionic liquid on unimolecular substitution processes: the importance of the extent of transition state solvation. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 2572-2580.	1.5	36
20	Developing principles for predicting ionic liquid effects on reaction outcome. The importance of the anion in controlling microscopic interactions. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 3771-3780.	1.5	36
21	Ionic liquid effects on a multistep process. Increased product formation due to enhancement of all steps. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 8925-8936.	1.5	18
22	A Robust, "One-Pot" Method for Acquiring Kinetic Data for Hammett Plots Used To Demonstrate Transmission of Substituent Effects in Reactions of Aromatic Ethyl Esters. <i>Journal of Chemical Education</i> , 2015, 92, 538-542.	1.1	17
23	Effect of Modifying the Anion of an Ionic Liquid on the Outcome of an SN2 Process. <i>Australian Journal of Chemistry</i> , 2015, 68, 31.	0.5	37
24	Developing principles for predicting ionic liquid effects on reaction outcome. A demonstration using a simple condensation reaction. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 7092-7099.	1.5	38
25	Self-Cleaning Surfaces: A Third-Year Undergraduate Research Project. <i>Journal of Chemical Education</i> , 2009, 86, 365.	1.1	7
26	Interdisciplinary Educational Collaborations: Chemistry and Computer Science. <i>Journal of Chemical Education</i> , 2007, 84, 967.	1.1	9