

Robert John Lancashire

List of Publications by Year in descending order

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19
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1040056

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21
times ranked

293
citing authors

#	ARTICLE	IF	CITATIONS
1	IUPAC specification for the FAIR management of spectroscopic data in chemistry (IUPAC FAIRSpec)“ guiding principles. <i>Pure and Applied Chemistry</i> , 2022, 94, 623-636.	1.9	7
2	An overview of the JCAMP-DX format. <i>Pure and Applied Chemistry</i> , 2022, .	1.9	2
3	The Spectral Game: leveraging Open Data and crowdsourcing for education. <i>Journal of Cheminformatics</i> , 2009, 1, 9.	6.1	44
4	Chemical Markup, XML, and the World Wide Web. 7. CMLSpect, an XML Vocabulary for Spectral Data. <i>Journal of Chemical Information and Modeling</i> , 2007, 47, 2015-2034.	5.4	25
5	The JSpecView Project: an Open Source Java viewer and converter for JCAMP-DX, and XML spectral data files. <i>Chemistry Central Journal</i> , 2007, 1, 31.	2.6	23
6	JCAMP-DX for electron magnetic resonance (EMR) (IUPAC Recommendations 2006). <i>Pure and Applied Chemistry</i> , 2006, 78, 613-631.	1.9	9
7	trans-Bis(glycinato- λ^2 N,O)copper(II) 4-bromophenol solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2004, 60, m868-m870.	0.2	3
8	Guidelines for the representation of pulse sequences for solution-state nuclear magnetic resonance spectrometry (IUPAC Recommendations 2001). <i>Pure and Applied Chemistry</i> , 2001, 73, 1749-1764.	1.9	7
9	Interactive Visualization of Infrared Spectral Data: Synergy of Computation, Visualization, and Experiment for Learning Spectroscopy. <i>Journal of Chemical Education</i> , 2000, 77, 649.	2.3	5
10	On the formation of C3 hydrocarbons during the conversion of ethanol using H-ZSM-5 catalyst. <i>Catalysis Letters</i> , 1995, 31, 395-403.	2.6	29
11	CHIRAL METAL COMPLEXES. 45— THE STRUCTURE OF CHLORO-{6S,15S-(4R,13R-DIMETHYL)-1,5,10,14-TETRAAZATRICYCLO-[13,3,1,16,10]EICOSANE}COPPER(II). <i>Journal of Coordination Chemistry</i> , 1995, 34, 339-343.	2.2	2
12	CHIRAL METAL COMPLEXES. 46— THE STRUCTURE OF {6<i>S</i>,14<i>S</i>-(4<i>R</i>,12<i>R</i>-DIMETHYL)-1,5,9,13-TETRAAZATRICYCLO-[12,2,1,1^{6,9}]COCTADECANE}PERCHLORATE. <i>Journal of Coordination Chemistry</i> , 1995, 34, 345-350.		
13	Naming inorganic compounds. <i>Journal of Chemical Education</i> , 1987, 64, 900.	2.3	2
14	Cobalt(III) ammines-“Werner” complexes: An undergraduate experiment. <i>Journal of Chemical Education</i> , 1982, 59, 419.	2.3	8
15	Adducts of coordination compounds“12. <i>Polyhedron</i> , 1982, 1, 525-534.	2.2	20
16	Equilibria in complexes of N-heterocyclic molecules. Part 29. An electron spin resonance study of some N-heterocyclic complex ions of silver(II). <i>Journal of the Chemical Society Dalton Transactions</i> , 1980, , 1277.	1.1	11
17	Equilibria in complexes of N-heterocyclic molecules, Part XXIV. The reaction of nucleophiles with tris-(2,2'-bipyrimidine)iron(II) ion and its ruthenium(II) analogue. <i>Transition Metal Chemistry</i> , 1979, 4, 115-118.	1.4	13
18	Equilibria in complexes of N-heterocyclic molecules. Part 18. A covalently hydrated iridium(III) complex, bis(2,2'-bipyridyl)(2,2'-bipyridyl“water)iridium(III) trichloride trihydrate. <i>Journal of the Chemical Society Dalton Transactions</i> , 1979, , 190-192.	1.1	14

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19	FAIR enough?. Spectroscopy Europe, 0, , 25.	0.0	2