

John D Holbrey

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Hydrophobic functional liquids based on trioctylphosphine oxide (TOPO) and carboxylic acids. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 24744-24763.	2.8	19
2	Hydration of sulfobetaine dizwitterions as a function of alkyl spacer length. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 16040-16050.	2.8	6
3	Glycolysis of PET Using 1,3-Dimethylimidazolium-2-Carboxylate as an Organocatalyst. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 13362-13368.	6.7	76
4	Enhanced extraction of phenol from model oils using ionic liquids elucidated with neutron diffraction. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 10219-10226.	2.8	10
5	Phenol Recovery from Aromatic Solvents by Formation of Eutectic Liquids with Trialkyl-2,3-dihydroxypropylammonium Chloride Salts. <i>Sustainable Chemistry</i> , 2020, 1, 49-61.	4.7	5
6	Solution structure of propane and propene dissolved in the ionic liquid 1-butyl-3-methylimidazolium bis{(trifluoromethyl)sulfonyl}imide from neutron diffraction with H/D substitution and empirical potential structure refinement modelling. <i>Molecular Physics</i> , 2019, 117, 3364-3375.	1.7	1
7	Thermal Properties of Choline Chloride/Urea System Studied under Moisture-Free Atmosphere. <i>Journal of Chemical & Engineering Data</i> , 2019, 64, 5248-5255.	1.9	38
8	Investigation of glycerol hydrogen-bonding networks in choline chloride/glycerol eutectic-forming liquids using neutron diffraction. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 21782-21789.	2.8	61
9	A comparison of choline:urea and choline:oxalic acid deep eutectic solvents at 338 K. <i>Journal of Chemical Physics</i> , 2018, 148, 193823.	3.0	48
10	Applying neutron diffraction with isotopic substitution to the structure and proton-transport pathways in protic imidazolium bis{(trifluoromethyl)sulfonyl}imide ionic liquids. <i>Faraday Discussions</i> , 2018, 206, 247-263.	3.2	11
11	Structure and dynamics of ionic liquids: general discussion. <i>Faraday Discussions</i> , 2018, 206, 291-337.	3.2	8
12	Ionic liquids at interfaces: general discussion. <i>Faraday Discussions</i> , 2018, 206, 549-586.	3.2	0
13	Hydrophobic Deep Eutectic Solvents Incorporating Trioctylphosphine Oxide: Advanced Liquid Extractants. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 17323-17332.	6.7	96
14	Frustrated Lewis pairs in ionic liquids and molecular solvents – a neutron scattering and NMR study of encounter complexes. <i>Chemical Communications</i> , 2018, 54, 8689-8692.	4.1	23
15	Intermolecular structure and hydrogen-bonding in liquid 1,2-propylene carbonate and 1,2-glycerol carbonate determined by neutron scattering. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 2867-2876.	2.8	28
16	LCST Phase Behavior and Complexation with Water of an Ionic Liquid Incorporating the 5-Phenyltetrazolate Anion. <i>ChemPhysChem</i> , 2017, 18, 3384-3389.	2.1	7
17	An introduction to zwitterionic salts. <i>Green Chemistry</i> , 2017, 19, 4007-4011.	9.0	11
18	Phase behaviour and thermodynamics: general discussion. <i>Faraday Discussions</i> , 2017, 206, 113-139.	3.2	8

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19	Solvation Structure of Uracil in Ionic Liquids. <i>ChemPhysChem</i> , 2016, 17, 3923-3931.	2.1	11
20	Mercury capture on a supported chlorocuprate(Cu^{II}) ionic liquid adsorbent studied using operando synchrotron X-ray absorption spectroscopy. <i>Dalton Transactions</i> , 2016, 45, 18946-18953.	3.3	14
21	Robust Room Temperature Hysteresis in an Fe^{III} Spin Crossover Metallomesogen. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 2025-2029.	2.0	17
22	Lewis Superacidic Ionic Liquids with Tricoordinate Boremium Cations. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 14970-14973.	13.8	27
23	Association and liquid structure of pyridine-acetic acid mixtures determined from neutron scattering using a free proton EPSR simulation model. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 6767-6777.	2.8	19
24	The Solution Structure of 1:2 Phenol/ <i>N</i> -Methylpyridinium bis((trifluoromethyl)sulfonyl)imide Liquid Mixtures. <i>Journal of Solution Chemistry</i> , 2015, 44, 621-633.	1.2	10
25	An ionic liquid process for mercury removal from natural gas. <i>Dalton Transactions</i> , 2015, 44, 8617-8624.	3.3	104
26	Structure and dynamics of aqueous 2-propanol: a THz-TDS, NMR and neutron diffraction study. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 30481-30491.	2.8	29
27	Halometallate ionic liquids revisited. <i>Chemical Society Reviews</i> , 2014, 43, 847-886.	38.1	253
28	Brønsted acids in ionic liquids: how acidity depends on the liquid structure. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 23233-23243.	2.8	40
29	Understanding the Effects of Ionicity in Salts, Solvates, Co-Crystals, Ionic Co-Crystals, and Ionic Liquids, Rather than Nomenclature, Is Critical to Understanding Their Behavior. <i>Crystal Growth and Design</i> , 2013, 13, 965-975.	3.0	115
30	Determining relative rates of cellulose dissolution in ionic liquids through in situ viscosity measurement. <i>Chemical Communications</i> , 2012, 48, 5620.	4.1	37
31	Methylation using dimethylcarbonate catalysed by ionic liquids under continuous flow conditions. <i>Green Chemistry</i> , 2012, 14, 3071.	9.0	50
32	Phase Behaviour, Interactions, and Structural Studies of (Amines+Ionic Liquids) Binary Mixtures. <i>ChemPhysChem</i> , 2012, 13, 1825-1835.	2.1	24
33	Neutron diffraction, NMR and molecular dynamics study of glucose dissolved in the ionic liquid 1-ethyl-3-methylimidazolium acetate. <i>Chemical Science</i> , 2011, 2, 1594.	7.4	121
34	Reaction of elemental chalcogens with imidazolium acetates to yield imidazole-2-chalcogenones: direct evidence for ionic liquids as proto-carbenes. <i>Chemical Communications</i> , 2011, 47, 3222.	4.1	176
35	A greener, halide-free approach to ionic liquid synthesis. <i>Pure and Applied Chemistry</i> , 2011, 84, 723-744.	1.9	42
36	A Neutron Diffraction and Molecular Dynamics Investigation of Acetate-Based Ionic Liquids as Solvents for Glucose. <i>ECS Transactions</i> , 2010, 33, 611-620.	0.5	0

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37	Small angle neutron scattering from 1-alkyl-3-methylimidazolium hexafluorophosphate ionic liquids ([C _n mim][PF ₆], n=4, 6, and 8). <i>Journal of Chemical Physics</i> , 2010, 133, 074510.	3.0	273
38	Ionic liquid S-alkylthiuronium salts. <i>New Journal of Chemistry</i> , 2010, 34, 1981.	2.8	16
39	Structure and Dynamics of 1-Ethyl-3-methylimidazolium Acetate via Molecular Dynamics and Neutron Diffraction. <i>Journal of Physical Chemistry B</i> , 2010, 114, 7760-7768.	2.6	117
40	Optimised microwave-assisted synthesis of methylcarbonate salts: a convenient methodology to prepare intermediates for ionic liquid libraries. <i>Green Chemistry</i> , 2010, 12, 407-413.	9.0	35
41	Solid and liquid charge-transfer complex formation between 1-methylnaphthalene and 1-alkyl-cyanopyridinium bis{(trifluoromethyl)sulfonyl}imide ionic liquids. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 1842.	2.8	39
42	Kinetic model for the hydrolysis of lignocellulosic biomass in the ionic liquid, 1-ethyl-3-methyl-imidazolium chloride. <i>Green Chemistry</i> , 2009, 11, 390.	9.0	149
43	New catanionic surfactants based on 1-alkyl-3-methylimidazolium alkylsulfonates, [C _n H _{2n+1} mim][C _m H _{2m+1} SO ₃]: mesomorphism and aggregation. <i>Physical Chemistry Chemical Physics</i> , 2009, 11, 4260.	2.8	111
44	Ion Association in [bmim][PF ₆]/Naphthalene Mixtures: An Experimental and Computational Study. <i>Journal of the American Chemical Society</i> , 2008, 130, 7032-7041.	13.7	72
45	Desulfurisation of oils using ionic liquids: selection of cationic and anionic components to enhance extraction efficiency. <i>Green Chemistry</i> , 2008, 10, 87-92.	9.0	219
46	Ionic liquid characteristics of 1-alkyl-n-cyanopyridinium and 1-alkyl-n-(trifluoromethyl)pyridinium salts. <i>New Journal of Chemistry</i> , 2008, 32, 1953.	2.8	29
47	Designing ionic liquids with boron cluster anions: alkylpyridinium and imidazolium [nido-C ₂ B ₉ H ₁₁] and [closo-CB ₁₁ H ₁₂] carborane salts. <i>Dalton Transactions</i> , 2008, , 2999.	3.3	40
48	Liquid Structure of the Ionic Liquid, 1-Methyl-4-cyanopyridinium Bis{(trifluoromethyl)sulfonyl}imide Determined from Neutron Scattering and Molecular Dynamics Simulations. <i>Journal of Physical Chemistry B</i> , 2008, 112, 8049-8056.	2.6	45
49	Hydrophobic <i>n</i> -Alkyl- <i>N</i> -isoquinolinium Salts: Ionic Liquids and Low Melting Solids. <i>ACS Symposium Series</i> , 2007, , 362-380.	0.5	3
50	Sensor technologies based on a cellulose supported platform. <i>Chemical Communications</i> , 2007, , 2025-2027.	4.1	51
51	Solid-State Analysis of Low-Melting 1,3-Dialkylimidazolium Hexafluorophosphate Salts (Ionic Liquids) by Combined X-ray Crystallographic and Computational Analyses. <i>Crystal Growth and Design</i> , 2007, 7, 1106-1114.	3.0	97
52	Ionic liquids via reaction of the zwitterionic 1,3-dimethylimidazolium-2-carboxylate with protic acids. Overcoming synthetic limitations and establishing new halide free protocols for the formation of ILs. <i>Green Chemistry</i> , 2007, 9, 90-98.	9.0	93
53	Glucose Solvation by the Ionic Liquid 1,3-Dimethylimidazolium Chloride: A Simulation Study. <i>Journal of Physical Chemistry B</i> , 2007, 111, 13765-13774.	2.6	205
54	Structure and Solvation in Ionic Liquids. <i>Accounts of Chemical Research</i> , 2007, 40, 1146-1155.	15.6	314

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55	Templated electrodeposition of silver nanowires in a nanoporous polycarbonate membrane from a nonaqueous ionic liquid electrolyte. <i>Applied Physics A: Materials Science and Processing</i> , 2007, 86, 373-375.	2.3	63
56	Combustible ionic liquids by design: is laboratory safety another ionic liquid myth?. <i>Chemical Communications</i> , 2006, , 2554.	4.1	301
57	Strategies toward the design of energetic ionic liquids: nitro- and nitrile-substituted N,N- ϵ -dialkylimidazolium salts. <i>New Journal of Chemistry</i> , 2006, 30, 349.	2.8	62
58	Approaches to crystallization from ionic liquids: complex solventsâ€“complex results, or, a strategy for controlled formation of new supramolecular architectures?. <i>Chemical Communications</i> , 2006, , 4767-4779.	4.1	165
59	Recalling COIL. <i>Green Chemistry</i> , 2006, 8, 411.	9.0	20
60	Separations of metal ions using ionic liquids: The challenges of multiple mechanisms. <i>Tsinghua Science and Technology</i> , 2006, 11, 188-193.	6.1	74
61	The structure of [Co(H-tptz)Cl ₃] \cdot H ₂ O (tptz=2,4,6-tri(2-pyridyl)-1,3,5-triazine) prepared by crystallization from the ionic liquid, N-butyl-N-methyl-pyrrolidinium bis(trifluoromethanesulfonyl)imide. <i>Journal of Chemical Crystallography</i> , 2006, 36, 799-804.	1.1	16
62	In Search of Ionic Liquids Incorporating Azolate Anions. <i>Chemistry - A European Journal</i> , 2006, 12, 4630-4641.	3.3	76
63	A Molecular Dynamics Study of Glucose Solvation in the Ionic Liquid 1,3-Dimethylimidazolium Chloride. <i>ChemPhysChem</i> , 2006, 7, 2279-2281.	2.1	115
64	1-Butyl-3-methylimidazolium 3,5-Dinitro-1,2,4-triazolate: A Novel Ionic Liquid Containing a Rigid, Planar Energetic Anion. <i>ChemInform</i> , 2005, 36, no.	0.0	1
65	1-Butyl-3-methylimidazolium 3,5-dinitro-1,2,4-triazolate: a novel ionic liquid containing a rigid, planar energetic anion. <i>Chemical Communications</i> , 2005, , 868.	4.1	99
66	Ionic Liquid-Reconstituted Cellulose Composites as Solid Support Matrices for Biocatalyst Immobilization. <i>Biomacromolecules</i> , 2005, 6, 2497-2502.	5.4	152
67	Ionic liquids as solvent and solvent additives for the synthesis of solâ€“gel materials. <i>Journal of Materials Chemistry</i> , 2005, 15, 5174.	6.7	71
68	Effect of Oxygen-Containing Functional Groups on Protein Stability in Ionic Liquid Solutions. <i>ACS Symposium Series</i> , 2005, , 233-243.	0.5	9
69	Ionic Liquid Technologies for Utilization in Nuclear-Based Separations. <i>ACS Symposium Series</i> , 2005, , 33-48.	0.5	13
70	Prediction of the Formation and Stabilities of Energetic Salts and Ionic Liquids Based on ab Initio Electronic Structure Calculations. <i>Journal of Physical Chemistry B</i> , 2005, 109, 23196-23208.	2.6	141
71	Applying Ionic Liquids for Controlled Processing of Polymer Materials. <i>ACS Symposium Series</i> , 2005, , 71-87.	0.5	12
72	Identical extraction behavior and coordination of trivalent or hexavalent f-element cations using ionic liquid and molecular solvents. <i>Dalton Transactions</i> , 2005, , 1966.	3.3	200

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73	Liquid Clathrates. , 2004, , 804-808.		2
74	Crystal structures of imidazolium bis(trifluoromethanesulfonyl)imide ionic liquid™ salts: the first organic salt with a cis-TFSI anion conformation. Dalton Transactions, 2004, , 2267-2271.	3.3	246
75	Using Caenorhabditis elegans to Probe Toxicity of 1-Alkyl-3-methylimidazolium Chloride Based Ionic Liquids.. ChemInform, 2004, 35, no.	0.0	0
76	Application of polyethylene glycol-based aqueous biphasic reactive extraction to the catalytic oxidation of cyclic olefins. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2004, 807, 145-149.	2.3	20
77	Using Caenorhabditis elegans to probe toxicity of 1-alkyl-3-methylimidazolium chloride based ionic liquids. Chemical Communications, 2004, , 668.	4.1	182
78	Gelation of Ionic Liquids Using a Cross-Linked Poly(Ethylene Glycol) Gel Matrix. Chemistry of Materials, 2004, 16, 3091-3097.	6.7	108
79	Extraction of Cesium Ions from Aqueous Solutions Using Calix[4]arene-bis(tert-octylbenzo-crown-6) in Ionic Liquids. Analytical Chemistry, 2004, 76, 3078-3083.	6.5	256
80	Application of Poly(ethylene glycol)-based Aqueous Biphasic Systems as Reaction and Reactive Extraction Media. Industrial & Engineering Chemistry Research, 2004, 43, 5358-5364.	3.7	45
81	Production of Bioactive Cellulose Films Reconstituted from Ionic Liquids. Biomacromolecules, 2004, 5, 1379-1384.	5.4	342
82	Controlling the Aqueous Miscibility of Ionic Liquids: Aqueous Biphasic Systems of Water-Miscible Ionic Liquids and Water-Structuring Salts for Recycle, Metathesis, and Separations. Journal of the American Chemical Society, 2003, 125, 6632-6633.	13.7	949
83	Polar, Non-Coordinating Ionic Liquids as Solvents for Coordination Polymerization of Olefins. ACS Symposium Series, 2003, , 300-313.	0.5	2
84	Structure of molten 1,3-dimethylimidazolium chloride using neutron diffraction. Journal of Chemical Physics, 2003, 118, 273-278.	3.0	456
85	Crystal polymorphism in 1-butyl-3-methylimidazolium halides: supporting ionic liquid formation by inhibition of crystallization Electronic supplementary information (ESI) available: packing diagrams for I and II; table of closest contacts for I, I-Br and II. See http://www.rsc.org/suppdata/cc/b3/b304543a/ . Chemical Communications, 2003, , 1636.	4.1	364
86	Ionic liquid salt-induced inactivation and unfolding of cellulase from Trichoderma reesei. Green Chemistry, 2003, 5, 443.	9.0	368
87	Selection of Ionic Liquids for Green Chemical Applications. ACS Symposium Series, 2003, , 2-12.	0.5	31
88	Ionic liquids are not always green: hydrolysis of 1-butyl-3-methylimidazolium hexafluorophosphate. Green Chemistry, 2003, 5, 361.	9.0	902
89	New ionic liquids containing an appended hydroxyl functionality from the atom-efficient, one-pot reaction of 1-methylimidazole and acid with propylene oxide. Green Chemistry, 2003, 5, 731.	9.0	115
90	1,3-Dimethylimidazolium-2-carboxylate: the unexpected synthesis of an ionic liquid precursor and carbene-CO ₂ adduct Electronic supplementary information (ESI) available: experimental data for 1,3-dimethylimidazolium-2-carboxylate. Supplemental crystal structure data. ORTEP, hydrogen bonding and packing diagrams. See http://www.rsc.org/suppdata/cc/b2/b211519k/ . Chemical Communications, 2003, , 28-29.	4.1	241

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91	Heat Capacities of Ionic Liquids and Their Applications as Thermal Fluids. ACS Symposium Series, 2003, , 121-133.	0.5	81
92	Liquid clathrate formation in ionic liquidâ€“aromatic mixturesElectronic supplementary information (ESI) available: crystallographic information, CCDC 200588â€“200590. See http://www.rsc.org/suppdata/cc/b2/b212726a/ for crystallographic files in CIF or other electronic format.. Chemical Communications, 2003, , 476-477.	4.1	370
93	Mercury(ii) partitioning from aqueous solutions with a new, hydrophobic ethylene-glycol functionalized bis-imidazolium ionic liquidThis work was presented at the Green Solvents for Catalysis Meeting held in Bruchsal, Germany, 13â€“16th October 2002.. Green Chemistry, 2003, 5, 129-135.	9.0	130
94	Green Industrial Applications of Ionic Liquids: Technology Review. ACS Symposium Series, 2002, , 446-458.	0.5	20
95	Application of ionic liquids as plasticizers for poly(methyl methacrylate). Chemical Communications, 2002, , 1370-1371.	4.1	233
96	Efficient, halide free synthesis of new, low cost ionic liquids: 1,3-dialkylimidazolium salts containing methyl- and ethyl-sulfate anions. Green Chemistry, 2002, 4, 407-413.	9.0	508
97	Conventional free radical polymerization in room temperature ionic liquids: a green approach to commodity polymers with practical advantages. Chemical Communications, 2002, , 1368-1369.	4.1	167
98	Small-Angle X-ray Scattering Studies of Liquid Crystalline 1-Alkyl-3-methylimidazolium Salts. Chemistry of Materials, 2002, 14, 629-635.	6.7	409
99	Alternating copolymerisation of styrene and carbon monoxide in ionic liquids. Green Chemistry, 2002, 4, 143-146.	9.0	84
100	On the solubilization of water with ethanol in hydrophobic hexafluorophosphate ionic liquids. Green Chemistry, 2002, 4, 81-87.	9.0	159
101	Polar, non-coordinating ionic liquids as solvents for the alternating copolymerization of styrene and CO catalyzed by cationic palladium catalystsElectronic supplementary information (ESI) available: experimental details. See http://www.rsc.org/suppdata/cc/b2/b203367d/ . Chemical Communications, 2002, , 1394-1395.	4.1	67
102	Green Chemistry and Ionic Liquids: Synergies and Ironies. ACS Symposium Series, 2002, , 2-14.	0.5	15
103	Dissolution of Cellulose with Ionic Liquids. Journal of the American Chemical Society, 2002, 124, 4974-4975.	13.7	4,294
104	Green Chemistry and Ionic Liquids: Synergies and Ironies. ChemInform, 2002, 33, 243-243.	0.0	3
105	Transition Metal Catalyzed CO/Olefin Co-Polymerization in Room Temperature Ionic Liquids. ECS Proceedings Volumes, 2002, 2002-19, 213-223.	0.1	0
106	A simple colorimetric method for the quality control of 1-alkyl-3-methylimidazolium ionic liquid precursors. Green Chemistry, 2001, 3, 33-36.	9.0	98
107	Molecular layering and local order in thin films of 1-alkyl-3-methylimidazolium ionic liquids using X-ray reflectivity. Molecular Physics, 2001, 99, 795-800.	1.7	119
108	Hydrophobic ionic liquids incorporating N-alkylisoquinolinium cations and their utilization in liquidâ€“liquid separations. Chemical Communications, 2001, , 2484-2485.	4.1	137

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109	A highly efficient synthetic procedure for deuterating imidazoles and imidazolium salts. Chemical Communications, 2001, , 367-368.	4.1	64
110	Crystal and liquid crystalline polymorphism in 1-alkyl-3-methylimidazolium tetrachloropalladate(ii) salts. Journal of Materials Chemistry, 2001, 11, 346-350.	6.7	83
111	Solvation of 1-butyl-3-methylimidazolium hexafluorophosphate in aqueous ethanol— a green solution for dissolving hydrophobic ionic liquids. Chemical Communications, 2001, , 2070-2071.	4.1	76
112	Designing Ionic Liquids: Imidazolium Melts with Inert Carborane Anions. Journal of the American Chemical Society, 2000, 122, 7264-7272.	13.7	372
113	Solubilization of an Ionic Liquid, 1-Butyl-3-methylimidazolium Hexafluorophosphate, in a Surfactant-Water System. Journal of Dispersion Science and Technology, 2000, 21, 185-197.	2.4	55
114	The phase behaviour of 1-alkyl-3-methylimidazolium tetrafluoroborates; ionic liquids and ionic liquid crystals. Journal of the Chemical Society Dalton Transactions, 1999, , 2133-2140.	1.1	1,121
115	A Method for Studying the Structure of Low-Temperature Ionic Liquids by XAFS. Analytical Chemistry, 1999, 71, 4572-4574.	6.5	39
116	The Heck Reaction in Ionic Liquids: A Multiphasic Catalyst System. Organic Letters, 1999, 1, 997-1000.	4.6	493
117	Ionic liquid crystals: hexafluorophosphate salts. Journal of Materials Chemistry, 1998, 8, 2627-2636.	6.7	653
118	Amphotropic Properties of Multi-Palladium and -Platinum Liquid Crystals [1]. Molecular Crystals and Liquid Crystals, 1997, 292, 123-139.	0.3	23
119	Flat Mesomorphic Metal Organyls. Molecular Crystals and Liquid Crystals, 1996, 288, 189-200.	0.3	23
120	Inclusions between large flat organic molecules; the induction of columns and mesophases. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1996, 24, 19-41.	1.6	64
121	Amphiphilic terpyridine complexes of ruthenium and rhodium displaying lyotropic mesomorphism. Journal of the Chemical Society Dalton Transactions, 1995, , 1769.	1.1	45
122	Molecular modelling of carboranes using distance restraints: the molecular dynamics simulation of appended thioether macrocycles. Journal of the Chemical Society Dalton Transactions, 1993, , 1451-1461.	1.1	11
123	Lyotropic mesomorphism in surfactant bipyridine complexes of Ru II. Journal of Materials Chemistry, 1993, 3, 905.	6.7	41
124	Physicochemical Properties of Ionic Liquids. , 0, , 41-126.		22