## Janet L Scott

List of Publications by Year in descending order

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INNET L SCOTT

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Continuous rotary membrane emulsification for the production of sustainable Pickering emulsions.<br>Chemical Engineering Science, 2022, 249, 117328.   | 1.9 | 6         |
| 2  | Stable Cellulose Nanofibril Microcapsules from Pickering Emulsion Templates. Langmuir, 2022, 38, 3370-3379.  | 1.6 | 4         |
| 3  | Production of sub-10 micrometre cellulose microbeads using isoporous membranes. , 2022, 2, 100024.   |     | 4         |
| 4  | Preparation of Printable and Biodegradable Cellulose-Laponite Composite for Electronic Device Application. Journal of Polymers and the Environment, 2021, 29, 17-27.   | 2.4 | 7         |
| 5  | Microstructural, Thermal, Crystallization, and Water Absorption Properties of Films Prepared from<br>Neverâ€Dried and Freezeâ€Dried Cellulose Nanocrystals. Macromolecular Materials and Engineering, 2021,<br>306, 2000462. | 1.7 | 3         |
| 6  | Composite Hydrogel Spheroids Based on Cellulose Nanofibrils and Nanofibrous Chiral Coordination<br>Polymer by Green Synthesis. Advanced Sustainable Systems, 2021, 5, 2000069.   | 2.7 | 2         |
| 7  | Enzyme-Functionalized Cellulose Beads as a Promising Antimicrobial Material. Biomacromolecules, 2021, 22, 754-762.   | 2.6 | 17        |
| 8  | Monovalent Salt and pH-Induced Gelation of Oxidised Cellulose Nanofibrils and Starch Networks:<br>Combining Rheology and Small-Angle X-ray Scattering. Polymers, 2021, 13, 951.  | 2.0 | 3         |
| 9  | Salt-Responsive Pickering Emulsions Stabilized by Functionalized Cellulose Nanofibrils. Langmuir, 2021, 37, 6864-6873.   | 1.6 | 15        |
| 10 | Influence of Calcium Silicate and Hydrophobic Agent Coatings on Thermal, Water Barrier, Mechanical<br>and Biodegradation Properties of Cellulose. Nanomaterials, 2021, 11, 1488.   | 1.9 | 2         |
| 11 | Rheological modification of partially oxidised cellulose nanofibril gels with inorganic clays. PLoS<br>ONE, 2021, 16, e0252660.  | 1.1 | 2         |
| 12 | Non-volatile conductive gels made from deep eutectic solvents and oxidised cellulose nanofibrils.<br>Nanoscale Advances, 2021, 3, 2252-2260.   | 2.2 | 18        |
| 13 | Keratin–Chitosan Microcapsules via Membrane Emulsification and Interfacial Complexation. ACS<br>Sustainable Chemistry and Engineering, 2021, 9, 16617-16626.   | 3.2 | 8         |
| 14 | Charge-driven interfacial gelation of cellulose nanofibrils across the water/oil interface. Soft<br>Matter, 2020, 16, 357-365.   | 1.2 | 12        |
| 15 | Cationic surfactants as a non-covalent linker for oxidised cellulose nanofibrils and starch-based<br>hydrogels. Carbohydrate Polymers, 2020, 233, 115816.  | 5.1 | 18        |
| 16 | Multienzyme Cellulose Films as Sustainable and Self-Degradable Hydrogen Peroxide-Producing<br>Material. Biomacromolecules, 2020, 21, 5315-5322.  | 2.6 | 4         |
| 17 | Deep eutectic solvent in water pickering emulsions stabilised by cellulose nanofibrils. RSC Advances, 2020, 10, 37023-37027.   | 1.7 | 8         |
| 18 | Advances in the green chemistry of coordination polymer materials. Green Chemistry, 2020, 22, 3693-3715.   | 4.6 | 67        |

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|----|--|-----|-----------|
| 19 | Filler size effect in an attractive fibrillated network: a structural and rheological perspective. Soft<br>Matter, 2020, 16, 3303-3310.  | 1.2 | 12        |
| 20 | Core–Shell Spheroidal Hydrogels Produced via Charge-Driven Interfacial Complexation. ACS Applied<br>Polymer Materials, 2020, 2, 1213-1221.   | 2.0 | 2         |
| 21 | Hydrophobization of Cellulose Nanocrystals for Aqueous Colloidal Suspensions and Gels.<br>Biomacromolecules, 2020, 21, 1812-1823.  | 2.6 | 38        |
| 22 | Impact of wormlike micelles on nano and macroscopic structure of TEMPO-oxidized cellulose nanofibril hydrogels. Soft Matter, 2020, 16, 4887-4896.  | 1.2 | 7         |
| 23 | Designing and Synthesizing Materials with Appropriate Lifetimes. , 2019, , 483-511.  |     | 0         |
| 24 | Ultra-high pressure direct syntheses of bis(imidazolium-3-yl)alkane dichlorides. Tetrahedron, 2019, 75,<br>130639.   | 1.0 | 7         |
| 25 | Mechanically robust cationic cellulose nanofibril 3D scaffolds with tuneable biomimetic porosity for cell culture. Journal of Materials Chemistry B, 2019, 7, 53-64.   | 2.9 | 22        |
| 26 | Carbohydrate binding modules enhance cellulose enzymatic hydrolysis by increasing access of cellulases to the substrate. Carbohydrate Polymers, 2019, 211, 57-68.  | 5.1 | 75        |
| 27 | Polymers from plants: Biomass fixed carbon dioxide as a resource. , 2019, , 503-525.   |     | 7         |
| 28 | Understanding heat driven gelation of anionic cellulose nanofibrils: Combining saturation transfer<br>difference (STD) NMR, small angle X-ray scattering (SAXS) and rheology. Journal of Colloid and<br>Interface Science, 2019, 535, 205-213. | 5.0 | 32        |
| 29 | Closing the Loop on Eâ€waste: A Multidisciplinary Perspective. Journal of Industrial Ecology, 2019, 23,<br>169-181.  | 2.8 | 39        |
| 30 | Impedimetric paper-based biosensor for the detection of bacterial contamination in water. Sensors and Actuators B: Chemical, 2018, 265, 50-58.   | 4.0 | 97        |
| 31 | Modulating cell response on cellulose surfaces; tunable attachment and scaffold mechanics.<br>Cellulose, 2018, 25, 925-940.  | 2.4 | 48        |
| 32 | Predicting Ligand-Free Cell Attachment on Next-Generation Cellulose–Chitosan Hydrogels. ACS<br>Omega, 2018, 3, 937-945.  | 1.6 | 17        |
| 33 | The 6 <sup>th</sup> International IUPAC Conference on Green Chemistry 4–8 September 2016 – Venezia<br>(Italy). Pure and Applied Chemistry, 2018, 90, 235-237.  | 0.9 | 0         |
| 34 | Unravelling cationic cellulose nanofibril hydrogel structure: NMR spectroscopy and small angle neutron scattering analyses. Soft Matter, 2018, 14, 255-263.  | 1.2 | 27        |
| 35 | A screen-printed paper microbial fuel cell biosensor for detection of toxic compounds in water.<br>Biosensors and Bioelectronics, 2018, 102, 49-56.  | 5.3 | 139       |
| 36 | Alcohol induced gelation of TEMPO-oxidized cellulose nanofibril dispersions. Soft Matter, 2018, 14, 9243-9249.   | 1.2 | 19        |

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|----|--|-----|-----------|
| 37 | TEMPO-oxidised cellulose nanofibrils; probing the mechanisms of gelation <i>via</i> small angle X-ray scattering. Physical Chemistry Chemical Physics, 2018, 20, 16012-16020.  | 1.3 | 41        |
| 38 | Surfactant controlled zwitterionic cellulose nanofibril dispersions. Soft Matter, 2018, 14, 7793-7800.   | 1.2 | 16        |
| 39 | Recent Advances in Modified Cellulose for Tissue Culture Applications. Molecules, 2018, 23, 654.   | 1.7 | 97        |
| 40 | Pickering emulsions stabilized by naturally derived or biodegradable particles. Current Opinion in<br>Green and Sustainable Chemistry, 2018, 12, 83-90.  | 3.2 | 121       |
| 41 | Designing and Synthesizing Materials with Appropriate Lifetimes. , 2018, , 1-29.   |     | 0         |
| 42 | lonic Diodes Based on Regenerated α ellulose Films Deposited Asymmetrically onto a Microhole.<br>ChemistrySelect, 2017, 2, 871-875.  | 0.7 | 7         |
| 43 | On the subtle tuneability of cellulose hydrogels: implications for binding of biomolecules demonstrated for CBM 1. Journal of Materials Chemistry B, 2017, 5, 3879-3887.   | 2.9 | 28        |
| 44 | Combining random walk and regression models to understand solvation in multi-component solvent systems. Physical Chemistry Chemical Physics, 2017, 19, 17805-17815.  | 1.3 | 2         |
| 45 | Continuous Production of Cellulose Microbeads via Membrane Emulsification. ACS Sustainable<br>Chemistry and Engineering, 2017, 5, 5931-5939.   | 3.2 | 57        |
| 46 | Cellulose ionics: switching ionic diode responses by surface charge in reconstituted cellulose films.<br>Analyst, The, 2017, 142, 3707-3714.   | 1.7 | 15        |
| 47 | Surface modified cellulose scaffolds for tissue engineering. Cellulose, 2017, 24, 253-267.   | 2.4 | 136       |
| 48 | Biphasic Epoxidation Reaction in the Absence of Surfactants—Integration of Reaction and Separation<br>Steps in Microtubular Reactors. ACS Sustainable Chemistry and Engineering, 2016, 4, 3245-3249.                 | 3.2 | 8         |
| 49 | Directed Discovery of Greener Cosolvents: New Cosolvents for Use in Ionic Liquid Based Organic<br>Electrolyte Solutions for Cellulose Dissolution. ACS Sustainable Chemistry and Engineering, 2016, 4,<br>6200-6207. | 3.2 | 36        |
| 50 | Ibuprofen delivery into and through the skin from novel oxidized cellulose-based gels and conventional topical formulations. International Journal of Pharmaceutics, 2016, 514, 238-243.                             | 2.6 | 29        |
| 51 | Appropriate lifetimes, fitting deaths. Green Chemistry, 2016, 18, 6157-6159.   | 4.6 | 6         |
| 52 | Voltammetric optimisation of TEMPO-mediated oxidations at cellulose fabric. Green Chemistry, 2014, 16, 3322-3327.  | 4.6 | 29        |
| 53 | Insights into biphasic oxidations with hydrogen peroxide; towards scaling up. Green Chemistry, 2014, 16, 3281-3285.  | 4.6 | 17        |
| 54 | Partially Oxidised Cellulose Nanofibril Gels for Rheology Modification. Acta Crystallographica Section A: Foundations and Advances, 2014, 70, C1320-C1320.   | 0.0 | 1         |

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|----|--|-----|-----------|
| 55 | Formation of shear thinning gels from partially oxidised cellulose nanofibrils. Green Chemistry, 2012, 14, 300-303.  | 4.6 | 53        |
| 56 | Horning-crown diamine complexes and salts: proton transfer mediated by solid-state intermolecular<br>hydrogen bonding. CrystEngComm, 2011, 13, 167-176.                                  | 1.3 | 2         |
| 57 | A "by-productless―cellulose foaming agent for use in imidazolium ionic liquids. Chemical<br>Communications, 2011, 47, 2970.  | 2.2 | 7         |
| 58 | Catalytic activity of choline modified Fe(III) montmorillonite. Applied Clay Science, 2011, 53, 336-340.   | 2.6 | 11        |
| 59 | Distortional Isomerism in Copper(II) Nitrato Complexes of<br>N,N′,N″-Tris{[(para-nitrobenzyl)phenyl]aminoethyl}amine. European Journal of Inorganic Chemistry,<br>2010, 2010, 5394-5400. | 1.0 | 3         |
| 60 | Synthesis and biological activity of Δ-5,6-norcantharimides: importance of the 5,6-bridge. European<br>Journal of Medicinal Chemistry, 2010, 45, 1717-1723.                              | 2.6 | 34        |
| 61 | Molecular and Supramolecular Diversity Displayed by Dienone-Ether Macrocycles. Crystal Growth and Design, 2010, 10, 2409-2420.   | 1.4 | 4         |
| 62 | Partial Exchange of Fe(III) Montmorillonite with Hexadecyltrimethylammonium Cation Increases<br>Catalytic Activity for Hydrophobic Substrates. Langmuir, 2010, 26, 4258-4265.            | 1.6 | 14        |
| 63 | Closing the cavity: reactive and light switchable dienone-ether macrocycles. CrystEngComm, 2010, 12, 2803.   | 1.3 | 2         |
| 64 | Toward preparative resolution of chiral alcohols by an organic chemical method. New Journal of Chemistry, 2010, 34, 398.   | 1.4 | 3         |
| 65 | One-pot synthesis of tripodal tris(2-aminoethyl)amine derivatives from seven molecular components.<br>Tetrahedron Letters, 2009, 50, 1847-1850.  | 0.7 | 12        |
| 66 | Fullerene Inclusion Based on Horning-Crown Macrocycles. Crystal Growth and Design, 2009, 9,<br>483-487.  | 1.4 | 5         |
| 67 | Extraction of lignin from lignocellulose at atmospheric pressure using alkylbenzenesulfonate ionic<br>liquid. Green Chemistry, 2009, 11, 339.  | 4.6 | 390       |
| 68 | Exploring an Anti-Crystal Engineering Approach to the Preparation of Pharmaceutically Active Ionic<br>Liquids. Crystal Growth and Design, 2009, 9, 1137-1145.                            | 1.4 | 120       |
| 69 | Stabilisation of a very short Cu–F bond within the protected cavity of a copper(ii) compound from a tris(2-aminoethyl)amine derivative. Dalton Transactions, 2009, , 4077.               | 1.6 | 11        |
| 70 | Chapter 6. Simple Reactions for the Synthesis of Complex Molecules. RSC Green Chemistry, 2009, , 220-236.  | 0.0 | 2         |
| 71 | A mild Boc deprotection and the importance of a free carboxylate. Tetrahedron Letters, 2008, 49, 6962-6964.  | 0.7 | 25        |
| 72 | Platform technology for dienone and phenol–formaldehyde architectures. Green Chemistry, 2008, 10, 842.   | 4.6 | 10        |

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|----|---|-----|-----------|
| 73 | Efficient Isomeric Enrichment in Cocrystals of Cyclohexanediamines and Low Molecular Weight<br>Diols. Crystal Growth and Design, 2008, 8, 2447-2452.        | 1.4 | 4         |
| 74 | Interactions in bisamide ionic liquids—insights from a Hirshfeld surface analysis of their crystalline<br>states. New Journal of Chemistry, 2008, 32, 2121. | 1.4 | 44        |
| 75 | Ternary mixtures of phosphonium ionic liquids + organic solvents + water. Pure and Applied<br>Chemistry, 2008, 80, 1325-1335.                               | 0.9 | 27        |
| 76 | Signalling By Modulation of Intermolecular Interactions. NATO Science for Peace and Security Series<br>B: Physics and Biophysics, 2008, , 429-447.          | 0.2 | 0         |
| 77 | Distillable ionic liquids for a new multicomponent reaction. Pure and Applied Chemistry, 2007, 79, 1869-1877.   | 0.9 | 30        |
| 78 | Coordination chemistry of N,N,4-tris(pyridin-2-ylmethyl)aniline: a novel flexible, multimodal ligand.<br>CrystEngComm, 2007, 9, 997.                        | 1.3 | 19        |
| 79 | One-step synthesis of N,N′-dialkyl-p-phenylenediamines. Green Chemistry, 2007, 9, 80-84.  | 4.6 | 5         |
| 80 | Assessing and improving the catalytic activity of K-10 montmorillonite. Green Chemistry, 2007, 9, 980.  | 4.6 | 62        |
| 81 | Guest Signaling Compound:Âtrans-3,3â€~-Bis(diphenylhydroxymethyl)azobenzene. Crystal Growth and<br>Design, 2007, 7, 1049-1054.                              | 1.4 | 6         |
| 82 | Liquids intermediate between "molecular―and "ionic―liquids: Liquid Ion Pairs?. Chemical<br>Communications, 2007, , 3817.                                    | 2.2 | 231       |
| 83 | Reactivity of ionic liquids. Tetrahedron, 2007, 63, 2363-2389.  | 1.0 | 568       |
| 84 | High temperature synthesis of some strontium and barium 2,6-dibenzylphenolates. Polyhedron, 2007,<br>26, 244-249.   | 1.0 | 13        |
| 85 | Synthesis and structural characterisation of lithium and sodium 2,6-dibenzylphenolate complexes.<br>Dalton Transactions, 2006, , 3338.                      | 1.6 | 20        |
| 86 | Oxidative coupling revisited: solvent-free, heterogeneous and in water. Green Chemistry, 2006, 8, 333.  | 4.6 | 39        |
| 87 | Thermal degradation of cyano containing ionic liquids. Green Chemistry, 2006, 8, 691.   | 4.6 | 224       |
| 88 | A critical assessment of electrochemistry in a distillable room temperature ionic liquid, DIMCARB.<br>Green Chemistry, 2006, 8, 161-171.                    | 4.6 | 59        |
| 89 | Reactions of 2,6-Dibenzylidenecyclohexanone and its Derivatives in High-Temperature Water.<br>Australian Journal of Chemistry, 2006, 59, 883.               | 0.5 | 1         |
| 90 | A direct, efficient synthesis of unsymmetrically substituted bis(arylidene)alkanones. Green Chemistry, 2006, 8, 1042.                                       | 4.6 | 18        |

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|-----|--|-----|-----------|
| 91  | Selective Inclusion of Equatorial Isomers of Cyclohexane-Polyols in Phosphonium Salt Hosts.<br>European Journal of Organic Chemistry, 2006, 2006, 2423-2428.                   | 1.2 | 9         |
| 92  | Crystalline Photochromism of 2-Propynylallene Derivatives. Bulletin of the Chemical Society of Japan, 2005, 78, 294-299.   | 2.0 | 14        |
| 93  | Synthesis and structural characterization of two monomeric potassium phenolates. Inorganica<br>Chimica Acta, 2005, 358, 3159-3164.   | 1.2 | 8         |
| 94  | Voltammetric studies of polyoxometalate microparticles in contact with the reactive distillable ionic liquid DIMCARB. Electrochemistry Communications, 2005, 7, 1283-1290.     | 2.3 | 18        |
| 95  | Small Molecule Inhibitors of Dynamin I GTPase Activity:Â Development of Dimeric Tyrphostins. Journal of Medicinal Chemistry, 2005, 48, 7781-7788.                              | 2.9 | 75        |
| 96  | Preparation of 2- and 4-ArylmethylN-Substituted andN,N-Disubstituted Anilines via a "Greenâ€,<br>Multicomponent Reaction. Organic Letters, 2005, 7, 1525-1528.                 | 2.4 | 16        |
| 97  | Direct Syntheses and Structural Novelty of Lanthanoid Aryloxides with Flexible Radial Arms.<br>European Journal of Inorganic Chemistry, 2005, 2005, 4138-4144.                 | 1.0 | 14        |
| 98  | Horning-Crown Macrocycles: Novel Hybrids of Calixarenes and Crown Ethers ChemInform, 2005, 36, no.   | 0.1 | 0         |
| 99  | Ionic Liquids: The Neglected Issues ChemInform, 2005, 36, no.  | 0.1 | 3         |
| 100 | Preparation of 2- and 4-Arylmethyl N-Substituted and N,N-Disubstituted Anilines via a "Greenâ€,<br>Multicomponent Reaction ChemInform, 2005, 36, no.                           | 0.1 | 0         |
| 101 | Photochromic Crystals:  Toward an Understanding of Color Development in the Solid State. Crystal<br>Growth and Design, 2005, 5, 1209-1213.                                     | 1.4 | 19        |
| 102 | Ionic Liquids: The Neglected Issues. Australian Journal of Chemistry, 2005, 58, 155.   | 0.5 | 268       |
| 103 | Self-associated, "Distillable―Ionic Media. Molecules, 2004, 9, 387-393.  | 1.7 | 71        |
| 104 | Guest-Selective Color and Fluorescence Changes of a Novel Fluorenone-Based Host Compound<br>ChemInform, 2004, 35, no.  | 0.1 | 0         |
| 105 | Novel Fluorene Based Host Compounds Designed to Probe Solid-State Fluorescence ChemInform, 2004, 35, no.   | 0.1 | 0         |
| 106 | A New Family of Macrocycles Produced by Sequential Claisen—Schmidt Condensations. ChemInform, 2004, 35, no.  | 0.1 | 0         |
| 107 | Conservation of self-associated dimers in solvates of a novel Horning-crown macrocycle.<br>CrystEngComm, 2004, 6, 484.   | 1.3 | 12        |
| 108 | Guest specific solid-state fluorescence rationalised by reference to solid-state structures and specific intermolecular interactions. New Journal of Chemistry, 2004, 28, 447. | 1.4 | 61        |

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|-----|--|-----|-----------|
| 109 | Solvent-mediated self-association of a Horning-crown macrocycle. Chemical Communications, 2004, , 2264.  | 2.2 | 12        |
| 110 | A New Family of Macrocycles Produced by Sequential Claisenâ <sup>2</sup> Schmidt Condensations. Organic Letters, 2004, 6, 3257-3259.   | 2.4 | 21        |
| 111 | Thermal Degradation of Ionic Liquids at Elevated Temperatures. Australian Journal of Chemistry, 2004, 57, 145.   | 0.5 | 301       |
| 112 | Horning-Crown Macrocycles:  Novel Hybrids of Calixarenes and Crown Ethers. Organic Letters, 2004,<br>6, 3261-3264.   | 2.4 | 15        |
| 113 | Novel Fluorene Based Host Compounds Designed to Probe Solid-State Fluorescence. Bulletin of the<br>Chemical Society of Japan, 2004, 77, 1697-1701.   | 2.0 | 36        |
| 114 | Synthesis and Characterisation of Macrocyclic Diamino Chiral Crown Ethers. Molecules, 2004, 9, 513-519.  | 1.7 | 19        |
| 115 | Novel Thermally Induced Rearrangement of a Propargylallene to a Furofuran Derivative in the Solid<br>State. European Journal of Organic Chemistry, 2003, 2003, 2035-2038.  | 1.2 | 10        |
| 116 | Direct Preparation of Monoarylidene Derivatives of Aldehydes and Enolizable Ketones with DIMCARB<br>ChemInform, 2003, 34, no.  | 0.1 | 0         |
| 117 | The effect of anion fluorination in ionic liquids—physical properties of a range of<br>bis(methanesulfonyl)amide salts. New Journal of Chemistry, 2003, 27, 1504-1510.   | 1.4 | 156       |
| 118 | Direct Preparation of Monoarylidene Derivatives of Aldehydes and Enolizable Ketones with DIMCARB.<br>Organic Letters, 2003, 5, 3107-3110.  | 2.4 | 86        |
| 119 | A thermodynamic investigation of solvent-free reactions. Green Chemistry, 2003, 5, 30-33.  | 4.6 | 28        |
| 120 | Novel photochromism of propargylallene in the solid state. CrystEngComm, 2003, 5, 147-149.   | 1.3 | 12        |
| 121 | Potential impacts of deep-sea injection of CO2 on marine organic chemistry. Green Chemistry, 2003, 5, 392.   | 4.6 | 3         |
| 122 | Direct, efficient, solvent-free synthesis of 2-aryl-1,2,3,4-tetrahydroquinazolines. Green Chemistry, 2002, 4, 245-251.   | 4.6 | 47        |
| 123 | A novel chromogenic host compound that shows sensitive color change upon inclusion<br>crystallizationElectronic supplementary information (ESI) available: molecular structures of 1 and<br>1A·2DMF. See http://www.rsc.org/suppdata/nj/b1/b111359c/. New Journal of Chemistry, 2002, 26, 378-380. | 1.4 | 14        |
| 124 | Novel chromogenic, guest-sensitive host compounds. New Journal of Chemistry, 2002, 26, 1822-1826.  | 1.4 | 23        |
| 125 | Chromogenic guest-responsive host compounds which allow rapid guest screening. CrystEngComm, 2002, 4, 580.   | 1.3 | 7         |
| 126 | Green chemistry approaches to the Knoevenagel condensation: comparison of ethanol, water and solvent free (dry grind) approaches. Tetrahedron Letters, 2002, 43, 3117-3120.  | 0.7 | 62        |

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|-----|--|-----|-----------|
| 127 | Solvent-free synthesis of calix[4]resorcinarenes. Green Chemistry, 2001, 3, 280-284.   | 4.6 | 64        |
| 128 | Title is missing!. Chemical Communications, 2001, , 2159-2169.   | 2.2 | 458       |
| 129 | Understanding Solid/Solid Organic Reactions. Journal of the American Chemical Society, 2001, 123, 8701-8708.   | 6.6 | 408       |
| 130 | Solvent-free, two-step synthesis of some unsymmetrical 4-aryl-1,4-dihydropyridines. Green Chemistry, 2001, 3, 296-301.   | 4.6 | 45        |
| 131 | Teaching green chemistry. Third-year-level module and beyond. Pure and Applied Chemistry, 2001, 73, 1257-1260.   | 0.9 | 11        |
| 132 | Centre for Green Chemistry, Monash University, Australia. Pure and Applied Chemistry, 2001, 73, 1251-1255.   | 0.9 | 0         |
| 133 | Recent advances in solventless organic reactions: towards benign synthesis with remarkable versatility. Chemical Communications, 2001, , 2159-69.  | 2.2 | 22        |
| 134 | Solvent-free synthesis of 3-carboxycoumarins. Green Chemistry, 2000, 2, 245-247.   | 4.6 | 55        |
| 135 | Clean, efficient syntheses of cyclotriveratrylene (CTV) and tris-(O-allyl)CTV in an ionic liquid. Green<br>Chemistry, 2000, 2, 123-126.  | 4.6 | 73        |
| 136 | Chemoselective, solvent-free aldol condensation reaction. Green Chemistry, 2000, 2, 49-52.   | 4.6 | 107       |
| 137 | Cholic Acid Inclusion Compounds with Aromatic Guests: Structures and Decomposition Kinetics.<br>Supramolecular Chemistry, 1997, 8, 241-248.  | 1.5 | 1         |
| 138 | Cholic Acid Inclusion Compounds with Aromatic Ketone Guests: Structure and Reaction Kinetics.<br>Supramolecular Chemistry, 1997, 8, 231-239.   | 1.5 | 2         |
| 139 | Optical resolution of baclofen via diastereomeric salt pair formation between<br>3-(p-chlorophenyl)glutaramic acid and (S)-(Ⱂ)-α-phenylethylamine. Journal of the Chemical Society<br>Perkin Transactions II, 1997, , 763-768. | 0.9 | 22        |
| 140 | Resolution of optical isomers of 4-amino-p-chlorobutyric acid lactam by co-crystallization. Journal of<br>Chemical Crystallography, 1996, 26, 117-122.   | 0.5 | 16        |
| 141 | Solid-state formation of an inclusion compound of cholic acid withp-toluidine. Journal of Chemical<br>Crystallography, 1996, 26, 185-189.  | 0.5 | 4         |
| 142 | Inclusion compounds of cholic acid with mixed guests. Supramolecular Chemistry, 1996, 7, 201-207.  | 1.5 | 7         |
| 143 | Cholic Acid Inclusion Compounds with Aromatic Guests - Solid-Vapour Reactions. Molecular Crystals<br>and Liquid Crystals, 1996, 276, 113-120.  | 0.3 | 3         |
| 144 | Solid–vapour reactions of cholic acid and methyl cholate with acetonitrile: structures and reaction kinetics. Journal of the Chemical Society Perkin Transactions II, 1995, , 495-502.   | 0.9 | 22        |

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|-----|---|-----|-----------|
| 145 | Inclusion compounds of N,N,N′,N′-tetraisopropylfumaride with isomers of methyl phenol and water.<br>Journal of Chemical Crystallography, 1994, 24, 495-501.   | 0.5 | 1         |
| 146 | Inclusion compounds of N,N,N′,N′-tetracyclohexylfumaride with isomers of cresol and water. Journal of Chemical Crystallography, 1994, 24, 545-552.  | 0.5 | 1         |
| 147 | Cholic acid inclusion compounds with ketone guests. Journal of Chemical Crystallography, 1994, 24, 783-791.   | 0.5 | 12        |
| 148 | Inclusion compounds of cholic acid with aliphatic esters. Journal of the Chemical Society Perkin<br>Transactions II, 1994, , 623.   | 0.9 | 21        |
| 149 | Crystal structure and multiphase decomposition of a novel cholic acid inclusion compound with mixed guests. Journal of the Chemical Society Perkin Transactions II, 1994, , 1403.   | 0.9 | 17        |
| 150 | Selective inclusion by cholic acid. Journal of the Chemical Society Chemical Communications, 1993, , 612.   | 2.0 | 21        |
| 151 | Clathrate formation with Troeger base analogues. Journal of the Chemical Society Perkin<br>Transactions II, 1991, , 47.   | 0.9 | 34        |
| 152 | Efficient Encapsulation and Controlled Release of N,N-Diethyl-3-methylbenzamide (DEET) from<br>Oil-in-Water Emulsions Stabilized by Cationic Nanocellulose and Silica Nanoparticles. Journal of the<br>Brazilian Chemical Society, 0, , . | 0.6 | 0         |

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