

# Andreas Lemmerer

## List of Publications by Year in descending order

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128  
papers

2,635  
citations

279798

23  
h-index

197818

49  
g-index

130  
all docs

130  
docs citations

130  
times ranked

3092  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | In Pursuit of Multicomponent Crystals of the Sulfa Drugs Sulfapyridine, Sulfathiazole, and Sulfamethoxazole. <i>Crystal Growth and Design</i> , 2022, 22, 98-122.  | 3.0 | 10        |
| 2  | Chains or rings? Polymorphism of an isoniazid derivative derivatized with diacetone alcohol. <i>RSC Advances</i> , 2022, 12, 11658-11664.  | 3.6 | 1         |
| 3  | Thermochromic Phase Transitions of Long Odd-Chained Inorganic-Organic Layered Perovskite-Type Hybrids [(C <sub>n</sub> H <sub>2n+1</sub> NH <sub>3</sub> ) <sub>2</sub> PbI <sub>4</sub> ], <i>n</i> = 11, 13, and 15. <i>Inorganic Chemistry</i> , 2022, 61, 6353-6366.     | 4.0 | 6         |
| 4  | Exploring the Crystal Structure Landscape of 3,5-Dinitrobenzoic Acid through Various Multicomponent Molecular Complexes. <i>Crystal Growth and Design</i> , 2021, 21, 344-356.   | 3.0 | 5         |
| 5  | The crystal structure of <i>E</i> - <i>N</i> -(butan-2-ylidene)isonicotinohydrazide 0.5 hydrate C <sub>10</sub> H <sub>13</sub> N <sub>3</sub> O <sub>2</sub> ·0.5H <sub>2</sub> O. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 1295-1296. | 0.3 | 0         |
| 6  | Synthesis and Characterization of a Series of Sulfamethazine Multicomponent Crystals with Various Benzoic Acids. <i>Crystal Growth and Design</i> , 2020, 20, 813-823.   | 3.0 | 7         |
| 7  | All good things come in threes: first example of a trimorphic, ternary molecular salt complex. <i>CrystEngComm</i> , 2020, 22, 6091-6095.  | 2.6 | 3         |
| 8  | A Truly Polymorphic Issue in Honor of Prof Joel Bernstein. <i>Crystal Growth and Design</i> , 2020, 20, 2819-2823.   | 3.0 | 2         |
| 9  | Fischer Carbene Complexes of Iridium(I) for Application in Catalytic Transfer Hydrogenation. <i>Inorganic Chemistry</i> , 2020, 59, 4810-4815.   | 4.0 | 10        |
| 10 | 2-Chloro-4-nitrobenzoic acid as a cofomer with pharmaceutical cocrystals and molecular salts. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2020, 76, 746-752.   | 0.5 | 0         |
| 11 | Novel crystal forms of 4-aminoantipyrine and its derivatives: Co-crystallizing a reluctant molecule. <i>Journal of Molecular Structure</i> , 2019, 1175, 307-313.  | 3.6 | 9         |
| 12 | Combining two distinctive intermolecular forces in designing ternary co-crystals and molecular salts of 1,3,5-trinitrobenzene, 9-anthracenecarboxylic acid and ten substituted pyridines. <i>CrystEngComm</i> , 2019, 21, 5206-5210.   | 2.6 | 7         |
| 13 | Covalent-assisted supramolecular synthesis: the effect of hydrogen bonding in cocrystals of 4- <i>tert</i> -butylbenzoic acid with isoniazid and its derivatized forms. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019, 75, 200-207.                   | 0.5 | 7         |
| 14 | Structure determination of fatty acid ester biofuels via in situ cryocrystallisation and single crystal X-ray diffraction. <i>CrystEngComm</i> , 2019, 21, 41-52.  | 2.6 | 5         |
| 15 | A new polymorph of ammonium succinate – serendipity in action. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019, 75, 208-212.  | 0.5 | 2         |
| 16 | The synthesis of 9-O-Methylpaepalantine and Dehydroxanthomegnin: Related Isocoumarin-Containing Natural Products. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 1145-1153.  | 2.4 | 3         |
| 17 | The photodimerization of Schiff bases: Synthesis and crystal structures of benzophenone azines and their weak C-H...N interactions. <i>Journal of Molecular Structure</i> , 2019, 1179, 132-144.   | 3.6 | 1         |
| 18 | Joel Bernstein: a crystal engineer's crystal engineer. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019, 75, 480-482.  | 0.5 | 2         |

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|----|---|-----|-----------|
| 19 | Supramolecular packing and polymorph screening of N-isonicotinoyl arylketone hydrazones with phenol and amino modifications. <i>Journal of Molecular Structure</i> , 2018, 1157, 693-707.   | 3.6 | 5         |
| 20 | Binary and ternary co-crystals and molecular salts of 3,5-dinitrobenzoic acid: A many-faceted supramolecular reagent. <i>Journal of Molecular Structure</i> , 2018, 1168, 28-38.  | 3.6 | 6         |
| 21 | Novel methodology for the synthesis of the benz[a]anthracene skeleton of the angucyclines using a Suzuki-Miyaura/isomerization/ring closing metathesis strategy. <i>Tetrahedron</i> , 2018, 74, 12-18.  | 1.9 | 10        |
| 22 | Binary and ternary charge-transfer complexes using 1,3,5-trinitrobenzene. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 113-118.   | 0.5 | 6         |
| 23 | Binary polymorphic cocrystals: an update on the available literature in the Cambridge Structural Database, including a new polymorph of the pharmaceutical 1:1 cocrystal theophylline-3,4-dihydroxybenzoic acid. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2018, 74, 715-720. | 0.5 | 18        |
| 24 | Prevalent polymorphism in benzophenones. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2018, 74, 465-471.   | 0.5 | 4         |
| 25 | PADAM reactions of $\alpha$ -aminoaldehydes: Identity of major and minor diastereomers from the Passerini reaction. <i>Tetrahedron</i> , 2018, 74, 2925-2941.   | 1.9 | 6         |
| 26 | Covalent Assisted Supramolecular Synthesis: The Influence of Crystallization Conditions on Co-Crystals of Masked Isoniazid Derivatives. <i>Crystal Growth and Design</i> , 2018, 18, 4777-4789.   | 3.0 | 7         |
| 27 | An investigation to elucidate the factors dictating the crystal structure of seven ammonium carboxylate molecular salts. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 580-586.  | 0.5 | 4         |
| 28 | Crystal structure of bromido( $\eta^6$ -1-isopropyl-4-methylbenzene)(7-oxocyclohepta-1,3,5-trien-1-olato) $\eta^2$ - $\text{Os}(\text{O})_2(\text{O})_2$ osmium(II) complex. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 275-277.                          | 0.5 | 0         |
| 29 | Binary charge-transfer complexes using pyromellitic acid dianhydride featuring C $\cdots$ H...O hydrogen bonds. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 1772-1777.   | 0.5 | 4         |
| 30 | Crystal structure of 5-[2-(2,4,6-tribromophenyl)diazenyl]tropolone. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 709-712.   | 0.5 | 0         |
| 31 | Synthesis of copper and zinc 2-(pyridin-2-yl)imidazo[1,2-a]pyridine complexes and their potential anticancer activity. <i>European Journal of Medicinal Chemistry</i> , 2017, 126, 353-368.   | 5.5 | 61        |
| 32 | Stoichiometric and polymorphic salts of hexamethylenetetraminium and 2-chloro-4-nitrobenzoate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1630-1635.  | 0.5 | 1         |
| 33 | Crystal structure of dibromido( $\eta^4$ -oxalato) $\eta^2$ - $\text{Os}(\text{O})_2(\text{O})_2$ osmium(II) complex. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2016, 231, 1055-1056.  | 0.3 | 0         |
| 34 | Novel methodology for the synthesis of the benzo[b]phenanthridine and 6H-dibenzo[c,h]chromen-6-one skeletons. Reactions of 2-naphthylbenzylamines and 2-naphthylbenzyl alcohols. <i>Tetrahedron</i> , 2016, 72, 8417-8427.  | 1.9 | 4         |
| 35 | A structural study of 4-aminoantipyrine and six of its Schiff base derivatives. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015, 71, 103-109.  | 0.5 | 7         |
| 36 | Covalent-Assisted Supramolecular Synthesis: Masking of Amides in Co-Crystal Synthesis using Benzophenone Derivatives. <i>Crystal Growth and Design</i> , 2015, 15, 3813-3821.   | 3.0 | 12        |

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|----|--|-----|-----------|
| 37 | Structural insights into the hexamorphic system of an isoniazid derivative. <i>CrystEngComm</i> , 2015, 17, 5143-5153.   | 2.6 | 11        |
| 38 | Co-crystals and molecular salts of carboxylic acid/pyridine complexes: can calculated $pK_a$ 's predict proton transfer? A case study of nine complexes. <i>CrystEngComm</i> , 2015, 17, 3591-3595.  | 2.6 | 93        |
| 39 | Formation of isostructural solid solutions in 2,6-disubstituted <i>N</i> -phenylformamides and <i>N</i> -phenylthioamides. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2014, 70, 106-114.                                 | 1.1 | 4         |
| 40 | Polymorphic Co-crystals from Polymorphic Co-crystal Formers: Competition between Carboxylic Acid- $\pi$ -Pyridine and Phenol- $\pi$ -Pyridine Hydrogen Bonds. <i>Crystal Growth and Design</i> , 2013, 13, 3935-3952.  | 3.0 | 80        |
| 41 | 4-Aminopyridinium 2-chloro-4-nitrobenzoate monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3361-o3361.   | 0.2 | 3         |
| 42 | $N\alpha$ -Cyclododecylidenepyridine-4-carbohydrazide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o1205-o1205.  | 0.2 | 0         |
| 43 | Cyclopropylammonium 4-iodobenzoate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2096-o2096.   | 0.2 | 0         |
| 44 | Bis(2-hydroxyethyl)ammonium 2-bromophenolate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2610-o2610.   | 0.2 | 2         |
| 45 | ( $\pm$ )-(rel-3 <i>R</i> ,3 <i>R</i> )-1,1-Dimethyl-3,3-bipyrrolidine-2,2-dithione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3211-o3211.  | 0.2 | 0         |
| 46 | (2 <i>E</i> )-1-Phenyl-2-[1-(2-phenylprop-2-en-1-yl)pyrrolidin-2-ylidene]ethanone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3281-o3281.  | 0.2 | 0         |
| 47 | Form II of adipic acid- $\pi$ -nicotinohydrazide (1/2). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o190-o190.   | 0.2 | 3         |
| 48 | 3-Bromopyridin-2-amine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o385-o385.   | 0.2 | 1         |
| 49 | Benzoic acid- $\pi$ -3,4-bis[(pyridin-3-ylmethyl)amino]cyclobut-3-ene-1,2-dione (1/2). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o384-o384.  | 0.2 | 0         |
| 50 | <i>N</i> -Cyclopentylidenepyridine-4-carbohydrazide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o1299-o1299.  | 0.2 | 0         |
| 51 | 6-Aminonicotinamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2449-o2449.  | 0.2 | 1         |
| 52 | 2,3-Dihydro-1 <i>H</i> -pyrrolo[1,2- <i>a</i> ]indole-9-carbonitrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3306-o3306.   | 0.2 | 0         |
| 53 | Rietveld refinement of the cocrystal 2,4-dihydroxybenzoic acid- $\pi$ - $N\alpha$ -(propan-2-ylidene)nicotinohydrazide (1/1). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2012, 68, o335-o337.   | 0.4 | 2         |
| 54 | Adventures in co-crystal land: high $Z$ , stoichiometric variations, polymorphism and phase transitions in the co-crystals of four liquid and solid cyclic carboxylic acids with the supramolecular reagent isonicotinamide. <i>New Journal of Chemistry</i> , 2012, 36, 2242. | 2.8 | 33        |

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|----|--|-----|-----------|
| 55 | Stoichiometric variation in two molecular salts of the anti-tuberculosis drug isoniazid with 2-butynoic acid. <i>CrystEngComm</i> , 2012, 14, 5124.  | 2.6 | 8         |
| 56 | Synthesis, characterization and phase transitions of the inorganic-organic layered perovskite-type hybrids $[(C_nH_{2n+1}NH_3)_2Pb_4]$ , n = 7, 8, 9 and 10. <i>Dalton Transactions</i> , 2012, 41, 1146-1157.   | 3.3 | 179       |
| 57 | Lead halide inorganic-organic hybrids incorporating diammonium cations. <i>CrystEngComm</i> , 2012, 14, 1954.  | 2.6 | 142       |
| 58 | Hydrogen Bonding Ring Patterns of Chiral Dibenzoyltartrate in a Series of Hydrated Ammonium Carboxylate Salts with Chiral 1-Phenylethylammonium. <i>Journal of Chemical Crystallography</i> , 2012, 42, 1085-1097.   | 1.1 | 3         |
| 59 | Supramolecular polymorphism of the 1:1 molecular salt (adamantane-1-carboxylate-3,5,7-tricarboxylic) <i>Tj ETQq1</i> 1 0.78431<br>2012, 48, 1883-1885.   | 4.1 | 31        |
| 60 | Covalent assistance to supramolecular synthesis: modifying the drug functionality of the antituberculosis API isoniazid in situ during co-crystallization with GRAS and API compounds. <i>CrystEngComm</i> , 2012, 14, 2465-2478.                                  | 2.6 | 60        |
| 61 | Two-Dimensional Layers Using Different Combinations of Hydrogen Bonded Rings in Three Ammonium Carboxylate Salts. <i>Journal of Chemical Crystallography</i> , 2012, 42, 338-344.  | 1.1 | 3         |
| 62 | Hydrogen Bond Ring Patterns of the Hydrated Molecular Salt of 4-Carboxybenzeneboronate with Cyclopentylammonium. <i>Journal of Chemical Crystallography</i> , 2012, 42, 498-503.   | 1.1 | 5         |
| 63 | Structural study of six cycloalkylammonium cinnamate salt structures featuring one-dimensional columns and two-dimensional hydrogen-bonded networks. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2012, 68, o188-o194.              | 0.4 | 6         |
| 64 | Covalent assistance to supramolecular synthesis: directing the supramolecular assembly of co-crystals by in situ modification of hydrogen bonding functionality. <i>CrystEngComm</i> , 2011, 13, 55-59.  | 2.6 | 21        |
| 65 | Robust motifs in 2-phenylethylammonium and related tetrahalometallates. <i>CrystEngComm</i> , 2011, 13, 3485.  | 2.6 | 15        |
| 66 | Combining halogen and hydrogen bonding in the 1 : 1 molecular salt (hexamethylenetetraminium) $\hat{A}$ (p-iodobenzoate) to form 1-D zig-zag chains. <i>Zeitschrift für Kristallographie</i> , 2011, 226, 492-497.   | 1.1 | 1         |
| 67 | Two-Dimensional Hydrogen-Bonding Patterns in a Series of Salts of Terephthalic Acid and the Cyclic Amines $C_nH_{2n+1}NH_2$ , n = 3, 4, 5, 6, 7, 8, and 12. <i>Crystal Growth and Design</i> , 2011, 11, 583-593.  | 3.0 | 24        |
| 68 | An Investigation of the Hydrogen-Bond Preferences and Co-crystallization Behavior of Three Didonor Compounds.. <i>Crystal Growth and Design</i> , 2011, 11, 2011-2019.   | 3.0 | 12        |
| 69 | Covalent assistance in supramolecular synthesis: in situ modification and masking of the hydrogen bonding functionality of the supramolecular reagent isoniazid in co-crystals. <i>CrystEngComm</i> , 2011, 13, 5692.  | 2.6 | 24        |
| 70 | Pharmaceutical Co-crystals with Isonicotinamide-Vitamin B3, Clofibric Acid, and Diclofenac and Two Isonicotinamide Hydrates. <i>Crystal Growth and Design</i> , 2011, 11, 75-87.   | 3.0 | 115       |
| 71 | Hydrogen Bonding Patterns of the Co-Crystal Containing the Pharmaceutically Active Ingredient Isoniazid and Terephthalic Acid. <i>Journal of Chemical Crystallography</i> , 2011, 41, 991-997.   | 1.1 | 25        |
| 72 | Six two- and three-component ammonium carboxylate salt structures with a ladder-type hydrogen-bonding motif, three incorporating neutral carboxylic acid molecules. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2011, 67, o92-o99. | 0.4 | 4         |

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|----|---|-----|-----------|
| 73 | Extensive hydrogen and halogen bonding, and absence of intramolecular hydrogen bonding between alcohol and nitro groups in a series of <i>endo</i> -nitronorbornanol compounds. Acta Crystallographica Section C: Crystal Structure Communications, 2011, 67, o288-o293.  | 0.4 | 2         |
| 74 | Seven hexamethylenetetramine (HMTA) complexes with mono- and dicarboxylic acids: analysis of packing modes of HMTA complexes in the literature. Acta Crystallographica Section B: Structural Science, 2011, 67, 177-192.  | 1.8 | 19        |
| 75 | A Tale of Two Polymorphic Pharmaceuticals: Pyrithydione and Propyphenazone and their 1937 Co-crystal Patent. Chemistry - A European Journal, 2011, 17, 13445-13460.   | 3.3 | 21        |
| 76 | OHphenol $\cdots$ OHalcohol hydrogen-bonding as the preferred hydrogen-bonded interaction in the crystal structures of three isomers of methylolphenol: analysis of hydrogen-bonding interactions in phenol and alcohol containing molecules. CrystEngComm, 2011, 13, 5773.   | 2.6 | 11        |
| 77 | Redetermination of the salt hexamethylenetetraminium fumarate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o214-o214.   | 0.2 | 0         |
| 78 | 3-(Pyridin-3-yl)propionic acid. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o215-o215.  | 0.2 | 1         |
| 79 | <i>e,e</i> -trans-Cyclohexane-1,4-carboxylic acid $\cdots$ hexamethylenetetramine (1/2). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o248-o248.   | 0.2 | 2         |
| 80 | <i>rac</i> -( <i>rel</i> )-1 <i>R</i> ,2 <i>R</i> ,4 <i>S</i> -Spiro[bicyclo[2.2.1]heptane-2,3 $\cdots$ indol]-2 $\cdots$ amine. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o394-o394.   | 0.2 | 3         |
| 81 | Acridine 0.75-hydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2761-o2761.   | 0.2 | 3         |
| 82 | Steric effects in hydrogen bonded columns of salts of benzoic acid and 1-adamantanecarboxylic acid with the cyclic amines C <sub>n</sub> H <sub>2n</sub> +1NH <sub>2</sub> , n = 5, 6, 7, 8 and 12. CrystEngComm, 2011, 13, 2849.   | 2.6 | 9         |
| 83 | Isonicotinamide $\cdots$ 2-naphthoic acid (1/1). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3440-o3440.   | 0.2 | 3         |
| 84 | Synthesis Characterization Molecular Modeling of a Pharmaceutical Co-Crystal: (2-Chloro-4-Nitrobenzoic Acid):(Nicotinamide). Journal of Pharmaceutical Sciences, 2010, 99, 4054-4071.   | 3.3 | 47        |
| 85 | One-pot covalent and supramolecular synthesis of pharmaceutical co-crystals using the API isoniazid: a potential supramolecular reagent. CrystEngComm, 2010, 12, 2856.  | 2.6 | 77        |
| 86 | The co-crystal of two GRAS substances: (citric acid) $\cdots$ (nicotinamide). Formation of four hydrogen bonding heterosynthons in one co-crystal. CrystEngComm, 2010, 12, 2029.  | 2.6 | 35        |
| 87 | Incorporating active pharmaceutical ingredients into a molecular salt using a chiral counterion. CrystEngComm, 2010, 12, 3634.  | 2.6 | 19        |
| 88 | Effect of heteroatoms in the inorganic $\cdots$ organic layered perovskite-type hybrids [(ZC <sub>n</sub> H <sub>2n</sub> NH <sub>3</sub> ) <sub>2</sub> Pb <sub>4</sub> ], n = 2, 3, 4, 5, 6; Z = OH, Br and I; and [(H <sub>3</sub> NC <sub>2</sub> H <sub>4</sub> S <sub>2</sub> C <sub>2</sub> H <sub>4</sub> NH <sub>3</sub> )Pb <sub>4</sub> ] CrystEngComm, 2010, 12, 1290-1301. | 2.6 | 76        |
| 89 | Centrosymmetric and Noncentrosymmetric R44(12) Rings As Primary Motifs in Salts of Sulfonate Anions and Chiral Primary Ammonium Cations: Their Occurrence in Hydrates, Nonhydrates, and the Zöllner Illusion. Crystal Growth and Design, 2009, 9, 2265-2279.  | 3.0 | 5         |
| 90 | Inorganic $\cdots$ organic hybrid materials incorporating primary cyclic ammonium cations: The lead bromide and chloride series. CrystEngComm, 2009, 11, 1549.  | 2.6 | 97        |

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|-----|---|-----|-----------|
| 91  | Concomitant Polymorphs of the Antihyperlipoproteinemic Bezafibrate. <i>Crystal Growth and Design</i> , 2009, 9, 2646-2655.  | 3.0 | 27        |
| 92  | The influence of substitution and weak interactions on the crystal structures of a series of 2,6-disubstituted N-arylthioamides. <i>CrystEngComm</i> , 2009, 11, 1658.  | 2.6 | 5         |
| 93  | Hydrogen-bonding one-dimensional chains containing the R <sup>4</sup> (2) motif in the ammonium salts 1-naphthylammonium iodide and naphthalene-1,8-diylidiammonium diiodide. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2008, 64, o481-o484.                            | 0.4 | 0         |
| 94  | The hydrogen-bonding patterns of 3-phenylpropylammonium benzoate and 3-phenylpropylammonium 3-iodobenzoate: generation of chiral crystals from achiral molecules. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2008, 64, o626-o629.  | 0.4 | 4         |
| 95  | Chiral carboxylic acids and their effects on melting-point behaviour in co-crystals with isonicotinamide. <i>Acta Crystallographica Section B: Structural Science</i> , 2008, 64, 780-790.  | 1.8 | 35        |
| 96  | A tungsten-183 NMR study of cis and trans isomers of [W(CO) <sub>4</sub> (PPh <sub>3</sub> )(PR <sub>3</sub> )] (PR <sub>3</sub> = phosphine, phosphite). <i>Magnetic Resonance in Chemistry</i> , 2008, 46, S56-S62.   | 1.9 | 13        |
| 97  | Synthesis, characterization and phase transitions of the inorganic-organic layered perovskite-type hybrids [(C <sub>n</sub> H <sub>2n+1</sub> NH <sub>3</sub> ) <sub>2</sub> PbI <sub>4</sub> ] (n = 12, 14, 16 and 18). <i>New Journal of Chemistry</i> , 2008, 32, 1736.                                | 2.8 | 153       |
| 98  | Disruption of a robust supramolecular heterosynthon in achiral benzylammonium and (pyridylmethyl)ammonium m-iodobenzoate salts. <i>CrystEngComm</i> , 2008, 10, 1750.   | 2.6 | 23        |
| 99  | Hydrogen bonding patterns in a series of 1-arylcycloalkanecarboxamides. <i>CrystEngComm</i> , 2008, 10, 95-102.   | 2.6 | 6         |
| 100 | Structural and melting point characterisation of six chiral ammonium naphthalene carboxylate salts. <i>CrystEngComm</i> , 2008, 10, 1605.   | 2.6 | 20        |
| 101 | Robust Supramolecular Heterosynthons in Chiral Ammonium Carboxylate Salts. <i>Crystal Growth and Design</i> , 2008, 8, 1106-1109.   | 3.0 | 21        |
| 102 | Bis(2-methyl-4-nitroanilinium) tetrachloridomercurate(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, m1598-m1598.   | 0.2 | 5         |
| 103 | Inorganic-organic hybrid materials incorporating primary cyclic ammonium cations: The lead iodide series. <i>CrystEngComm</i> , 2007, 9, 236-244.   | 2.6 | 115       |
| 104 | Isostructural crystal packing and hydrogen bonding in alkylammonium tin(IV) chloride compounds. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2007, 63, m97-m100.   | 0.4 | 3         |
| 105 | Bis(1-phenylethylammonium) hexachloridostannate(IV) and bis(2-phenylethylammonium) hexachloridostannate(IV). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2007, 63, m101-m104.   | 0.4 | 9         |
| 106 | Synthesis, characterization and phase transitions in the inorganic-organic layered perovskite-type hybrids [(C <sub>n</sub> H <sub>2n+1</sub> NH <sub>3</sub> ) <sub>2</sub> PbI <sub>4</sub> ] (n = 12, 14, 16 and 18). <i>Acta Crystallographica Section B: Structural Science</i> , 2007, 63, 735-747. | 1.8 | 232       |
| 107 | (2E)-2-(1-Methylpiperidin-2-ylidene)-1-phenylethanone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o98-o99.   | 0.2 | 2         |
| 108 | 2,4,6-Trimethylanilinium iodide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o929-o931.   | 0.2 | 4         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
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| 120 | p-Phenylenediammonium tetraiodozincate(II) dihydrate. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m779-m781.   | 0.2 | 4         |
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