

Eric Hosten

List of Publications by Year in descending order

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388
papers

1,871
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411340

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#	ARTICLE	IF	CITATIONS
1	trans-1,1,1,1-Tetraphenyl-9,10-dihydro-9,10-ethanoanthracene-11,12-dimethanol and its tetra(p-chlorophenyl) derivative: roof-shaped host compounds for the purification of aromatic C ₈ H ₁₀ isomeric guest mixtures. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2022, 102, 77-87.	0.9	5
2	Synthesis and anticancer evaluation of copper(II)- and manganese(II)- theophylline mixed ligand complexes. <i>Polyhedron</i> , 2022, 214, 115649.	1.0	7
3	<i>trans</i>-9,10-Dihydro-9,10-ethanoanthracene-11,12-dicarboxylic Acid: Complete Host Selectivity for Guest Compound <i>para</i>-Dichlorobenzene during Crystal Growth from Mixed Isomeric Dichlorobenzenes. <i>Crystal Growth and Design</i> , 2022, 22, 3385-3394.	1.4	4
4	Selectivity considerations of host compound <i>trans</i>-9,10-dihydro-9,10-ethanoanthracene-11,12-dicarboxylic acid when presented with pyridine and picoline mixtures: charge-assisted <i>versus</i> classical hydrogen bonding. <i>CrystEngComm</i> , 2022, 24, 4573-4583.	1.3	6
5	Physical stability enhancement and antimicrobial properties of a sodium ionic cocrystal with theophylline. <i>CrystEngComm</i> , 2021, 23, 335-352.	1.3	13
6	Selectivity behaviour of two roof-shaped host compounds in the presence of xylene and ethylbenzene guest mixtures. <i>CrystEngComm</i> , 2021, 23, 7278-7288.	1.3	2
7	The crystal structure of N-(4-(cyclohexylimino)pent-2-en-2-yl)cyclohexanamine, C ₁₇ H ₃₀ N ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 515-517.	0.1	0
8	The crystal structure of thioxanthen-9-one-10,10-dioxide, C ₁₃ H ₈ O ₃ S ²⁺ a second polymorph. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 503-505.	0.1	0
9	The crystal structure of benzeneseleninic acid anhydride, C ₁₂ H ₁₀ O ₃ Se ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 435-437.	0.1	0
10	The crystal structure of methacholine chloride, C ₈ H ₁₈ ClNO ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 335-337.	0.1	0
11	The crystal structure of 5-carboxy-2-(hydroxymethyl)-1H-imidazol-3-ium-4-carboxylate, C ₆ H ₈ N ₂ O ₆ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 471-473.	0.1	0
12	The crystal structure of 1-(meta-methoxyphenoxy)-ortho-tolylic acid, C ₁₅ H ₁₄ O ₄ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 393-395.	0.1	0
13	Redetermination of the crystal structure of 2-amino-2-methyl-propane-1,3-diole, C ₄ H ₁₁ NO ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 333-334.	0.1	0
14	The crystal structure of para-nitrobenzylbromide, C ₇ H ₆ BrNO ₂ a second polymorph and correction of 3D coordinates. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 443-445.	0.1	0
15	The crystal structure of 3,4-dichlorobenzoic acid chloride, C ₇ H ₃ Cl ₃ O. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 531-532.	0.1	0
16	The crystal structure of para-trifluoromethyl-aniline hemihydrate, C ₁₄ H ₁₄ F ₆ N ₂ O. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 329-331.	0.1	0
17	The crystal structure of 2-methyl-1,2-naphthothiazole, C ₁₂ H ₉ NS. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 483-485.	0.1	1
18	Structure redetermination of dextromethorphan hydrobromide monohydrate, C ₁₈ H ₂₈ BrNO ₂ localization of hydrogen atoms. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 353-355.	0.1	1

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19	The crystal structure of 2,6-dibromo-4-fluoroaniline, C ₆ H ₄ Br ₂ FN. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 475-477.	0.1	0
20	The crystal structure of 1,2-bis(1H-benzo[d]imidazol-2-yl)ethane-1,2-diol "N-(2-aminophenyl)-3-(1H-benzo[d]imidazol-2-yl)-2,3-dihydroxypropanamide (1/1), C ₃₂ H ₃₀ N ₈ O ₅ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 325-327.	0.1	0
21	Redetermination of the crystal structure of 3,3,3-triphenylpropanoic acid, C ₂₁ H ₁₈ O ₂ " Deposition of hydrogen atomic coordinates. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 349-351.	0.1	0
22	The crystal structure of 4-chloro-N-(2-phenoxyphenyl)benzamide, C ₁₉ H ₁₄ ClNO ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 479-481.	0.1	0
23	The crystal structure of diaquahydrogen 2,5-dimethylbenzenesulphonate, C ₈ H ₁₄ O ₅ S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 511-513.	0.1	0
24	The crystal structure of diphenylalmine hydrochloride antimony trichloride co-crystallizate, C ₁₂ H ₁₂ Cl ₄ NSb" Localization of hydrogen atoms. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 439-441.	0.1	0
25	The crystal structure of N-(2-chloroethyl)-N,N-diethylammonium chloride, C ₆ H ₁₅ Cl ₂ N. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 397-399.	0.1	0
26	Behaviour of host compounds 1,2-DAX and 1,2-DAT in the presence of mixed xylene and ethylbenzene guest solvents, and comparisons with their 1,4 host derivatives. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2021, 100, 155.	0.9	7
27	Redetermination of the crystal structure of 3-bromonitrobenzene at 200K, C ₆ H ₄ BrNO" temperature effects on cell constants. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 1131-1133.	0.1	0
28	The crystal structure of 4-bromobenzyl chloride, C ₇ H ₆ BrCl. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 1083-1085.	0.1	0
29	The crystal structure of 6-bromohexanoic acid, C ₆ H ₁₁ BrO ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 1077-1078.	0.1	0
30	The crystal structure of 4-chloro-thiophenol, C ₆ H ₅ ClS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, .	0.1	0
31	The crystal structure of di- <i>tert</i> -butyl dicarbonate, C ₁₀ H ₁₈ O ₅ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 1087-1089.	0.1	0
32	Comparing the host behaviour of roof-shaped compounds <i>trans</i> -9,10-dihydro-9,10-ethanoanthracene-11,12-dicarboxylic acid and its dimethyl ester in the presence of mixtures of xylene and ethylbenzene guests. CrystEngComm, 2021, 23, 4560-4572.	1.3	9
33	Crystal structure of benzenesulphonic acid. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 97-99.	0.1	1
34	The crystal structure of 2,6-dimethyl-4-nitro-phenol, C ₈ H ₉ NO ₃ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 269-271.	0.1	1
35	The crystal structure of N-(adamantan-1-yl)-piperidine-1-carbothioamide, C ₁₆ H ₂₆ N ₂ S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 429-430.	0.1	0
36	Crystal structure of N-(2-(trifluoromethyl)phenyl)hexanamide, C ₁₃ H ₁₆ F ₃ NO. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 291-292.	0.1	0

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37	Crystal structure of phenarsazine chloride dimethylsulfoxide solvate, C ₁₄ H ₁₅ AsClNOS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 129-131.	0.1	0
38	Crystal structure of 2-((4-Aminophenyl)thio)acetic acid, C ₈ H ₉ NO ₂ S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 125-127.	0.1	0
39	Crystal structure of 2-hydroxy-4-methoxy benzaldehyde, C ₈ H ₈ O ₃ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 81-83.	0.1	0
40	Crystal structure of ortho-methoxy benzaldehyde, C ₈ H ₈ O ₂ " a second polymorph and deposition of 3D coordinates. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 65-67.	0.1	0
41	Crystal structure of N-benzyl-N-nicotinoyl-nicotine amide C ₁₉ H ₁₅ N ₃ O ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 101-103.	0.1	0
42	Crystal structure of benzylthiuronium chloride, C ₈ H ₁₁ ClN ₂ S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 73-75.	0.1	0
43	Crystal structure of N,N-diphenylformamide, C ₁₃ H ₁₁ NO. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 57-59.	0.1	0
44	The crystal structure of 2,6-difluorophenol, C ₆ H ₄ F ₂ O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 177-178.	0.1	0
45	Crystal structure of DL-±-(methylaminomethyl)benzyl alcohol, C ₉ H ₁₃ NO. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 51-53.	0.1	0
46	Crystal structure of phenarsazine chloride acetic acid solvate, C ₁₄ H ₁₃ AsClNO ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 113-115.	0.1	0
47	Synthesis and crystal structure of hexaaquacopper(II) 2,5-dicarboxyterephthalate, C ₁₀ H ₁₆ O ₁₄ Cu. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 37-38.	0.1	0
48	The crystal structure of aqua-tris (1,3-diphenylpropane-1,3-dionato) ²⁻ Tj ETQqO O 0 rgBT /Overlock 10 Tf 50 307 Td (<i>O Kristallographie - New Crystal Structures, 2021, 236, 205-207.	0.1	1
49	The crystal structure of butyrylferrocene, C ₁₄ H ₁₆ FeO. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 193-195.	0.1	0
50	The crystal structure of 2,4-dimethylimidazole monohydrate, C ₅ H ₁₀ N ₂ O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 181-183.	0.1	0
51	The crystal structure of 2-iso-propylimidazole, C ₆ H ₁₀ N ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 201-203.	0.1	0
52	The crystal structure of 1,2-dimethylimidazole, C ₅ H ₈ N ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 185-186.	0.1	0
53	The crystal structure of 3-ammonio-4-aminobenzoate, C ₇ H ₈ N ₂ O ₂ " a second polymorph. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 187-188.	0.1	1
54	The crystal structure of bi-1,1-ε ² -cyclopentane-1,1-ε ² -diol, C ₁₀ H ₁₈ O ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 197-199.	0.1	1

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55	The crystal structure of 2-(chloromethyl)pyridine, C ₆ H ₆ ClN. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 263-265.	0.1	0
56	The crystal structure of 1-bromo-4-iodo-benzene, C ₆ H ₄ BrI. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 267-268.	0.1	0
57	The crystal structure of 3-chloropropionic acid, C ₃ H ₅ ClO ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 273-275.	0.1	1
58	The crystal structure of 2-(2-methoxyphenyl)acetic acid, C ₉ H ₁₀ O ₃ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 277-279.	0.1	0
59	The crystal structure of bis(1,3-dihydroxy-2-methylpropan-2-aminium) carbonate, C ₉ H ₂₄ N ₂ O ₇ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 297-299.	0.1	0
60	The crystal structure of 4-chloro-1-methylpiperidin-1-ium chloride, C ₆ H ₁₃ Cl ₂ N. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 301-303.	0.1	0
61	Redetermination of the crystal structure of para-toluidine, C ₇ H ₉ N. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 293-295.	0.1	0
62	The crystal structure of 3-chloropropylammonium chloride, C ₃ H ₉ Cl ₂ N. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 285-286.	0.1	0
63	Crystal structure of benzanthrone " a redetermination for correct molecular geometry and localization of hydrogen atoms. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 139-141.	0.1	0
64	The crystal structure of 1-chloro-2-(dimethylamino)ethane hydrochloride, C ₄ H ₁₁ Cl ₂ N. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 287-289.	0.1	1
65	The crystal structure of 4-hydroxybenzene-1,3-diaminium dichloride, C ₆ H ₁₀ Cl ₂ N ₂ O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 281-283.	0.1	0
66	Synthesis, optical and structural characterisation of ZnS nanoparticles derived from Zn(ii) dithiocarbamate complexes. Open Chemistry, 2021, 19, 1134-1147.	1.0	6
67	trans-N,N'-Bis(9-phenyl-9-xanthenyl)cyclohexane-1,2-diamine and its thioxanthenyl derivative as potential host compounds for the separation of anilines through host-guest chemistry principles. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2020, 97, 159-174.	0.9	5
68	Synthesis, characterization, molecular docking and antimicrobial activity of copper(II) complexes of metronidazole and 1,10 phenanthroline. Inorganica Chimica Acta, 2020, 510, 119744.	1.2	22
69	Exploring intermolecular contacts in multi-substituted benzaldehyde derivatives: X-ray, Hirshfeld surface and lattice energy analyses. RSC Advances, 2020, 10, 16861-16874.	1.7	0
70	Trimesic acid "Theophylline and Isophthalic acid "Caffeine Cocrystals: Synthesis, Characterization, Solubility, Molecular Docking, and Antimicrobial Activity. Crystal Growth and Design, 2020, 20, 3510-3522.	1.4	20
71	The effect of ligand design on the structural and photophysical properties of Nd(III) complexes with Schiff bases of the [(phenylimino)methyl]phenol-type. Journal of Coordination Chemistry, 2020, 73, 1055-1076.	0.8	1
72	The crystal structure of ethyl-1-(adamantan-1-yl)-carbamothioyl)piperidine-4-carboxylate, C ₁₉ H ₃₀ N ₂ O ₂ S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 991-992.	0.1	1

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73	The crystal structure of 4a-formyl-1,2,3,4,4a,5,6,6a,6b,7,8,8a,9,10,11,12,12a,12b,13,14b-icosahydro-1-2-6a,6b,9,9,12a-heptamethylpicen-10-yl acetate, C ₃₂ H ₅₀ O ₃ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1213-1215.	1.0	0
74	Structural elucidation of 1-(3-acetyl-2,6-dihydroxy-4-methoxyphenyl)-4,5-dihydroxy-2-methylantracene-9,10-dione isolated from <i>Bulbine latifolia</i> (L.) Wild, C ₂₄ H ₁₈ O ₈ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1077-1081.	0.1	0
75	Synthesis, spectroscopic, biological and DFT studies of new t-butyl substituted salicylaldimines having disulfide moiety. Journal of Molecular Structure, 2019, 1175, 13-23.	1.8	6
76	Comparing the host behaviour of N,N'-bis(9-phenyl-9-thioxanthenyl)ethylenediamine and N,N'-bis(9-phenyl-9-xanthenyl)ethylenediamine in the presence of various alkylated aromatic and aniline guests: crystal engineering considerations. CrystEngComm, 2019, 21, 4387-4400.	1.3	4
77	A novel coumarin-based ligand: a turn-off and highly selective fluorescent chemosensor for Cu ²⁺ in water. Analytical Methods, 2019, 11, 3857-3865.	1.3	12
78	Comparing the effect of selected substituent changes on host ability and selectivity in four xanthenyl-type host compounds in the presence of cyclohexanone and methylcyclohexanone isomers. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2019, 95, 259-271.	0.9	2
79	Compounds N,N'-bis(9-cyclohexyl-9-xanthenyl)ethylenediamine and its thio derivative, N,N'-bis(9-cyclohexyl-9-thioxanthenyl)ethylenediamine, as potential hosts in the presence of xylenes and ethylbenzene: Conformational analyses and molecular modelling considerations. Tetrahedron, 2019, 75, 3399-3412.	1.0	9
80	Minor modifications afford improved host selectivities in xanthenyl-type host systems. CrystEngComm, 2019, 21, 3000-3013.	1.3	9
81	Synthesis and assessment of compounds trans-N,N'-bis(9-phenyl-9-xanthenyl)cyclohexane-1,4-diamine and trans-N,N'-bis(9-phenyl-9-thioxanthenyl)cyclohexane-1,4-diamine as hosts for potential xylene and ethylbenzene guests. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2019, 93, 333-346.	0.9	10
82	Crystal X-ray Diffraction and Molecular Modeling Considerations Elucidate the Factors Responsible for the Opposing Host Behavior of Two Isostructural Xanthenyl- and Thioxanthenyl-Derived Host Compounds. Crystal Growth and Design, 2019, 19, 2396-2418.	1.4	8
83	New V ^{IV} -O-complexes for oxidative desulfurization of refractory sulfur compounds in fuel: synthesis, structure, reactivity trend and mechanistic studies. Dalton Transactions, 2019, 48, 16687-16704.	1.6	10
84	Host Behavior of N,N'-Bis(9-phenyl-9-thioxanthenyl)ethylenediamine in the Presence of Aromatic and Aliphatic Five-Membered Heterocyclic Guests: Selectivity Correlations with Hirshfeld Surface Analyses. Crystal Growth and Design, 2019, 19, 1268-1281.	1.4	12
85	Synthesis, characterization and biological activities of organotin(IV) diallyldithiocarbamate complexes. Inorganica Chimica Acta, 2019, 485, 64-72.	1.2	36
86	Crystal and Molecular Structure of Platinum(II) Complex with Bis(Diphenyl Phosphino)Methane. Oriental Journal of Chemistry, 2019, 35, 1546-1549.	0.1	0
87	Hydrogen Bonding, the Driving Force for Increased Host Selectivities in Two-Solvent Mixed Complexes of TETROL Comprising Both Favored (Aniline) and Disfavored Guests (o-Toluidine or Toluene). Crystal Growth and Design, 2018, 18, 3569-3575.	1.4	3
88	Polymorphism of a new Mannich base - [-4-methyl-2-((4-(4-nitrophenyl)piperazin-1-yl)methyl)phenol]. Journal of Molecular Structure, 2018, 1160, 38-45.	1.8	5
89	Host proficiency of N,N'-bis(9-phenyl-9-thioxanthenyl)ethylenediamine for pyridine and the methylpyridine guests – a competition study. Supramolecular Chemistry, 2018, 30, 61-71.	1.5	11
90	Host compounds (+)-(2R,3R)-1,1,4,4-tetraphenylbutane-1,2,3,4-tetraol (TETROL) and (2R,3R)-2,3-dimethoxy-1,1,4,4-tetraphenylbutane-1,4-diol (DMT) with guests o-, m- and p- toluidine: A comparative investigation. Tetrahedron, 2018, 74, 2754-2761.	1.0	8

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91	Synthesis, characterization and antimicrobial studies of organotin(IV) complexes of N-methyl-N-phenyldithiocarbamate. <i>Inorganica Chimica Acta</i> , 2018, 477, 148-159.	1.2	33
92	Synthesis and characterization of homoleptic group 10 dithiocarbamate complexes and heteroleptic Ni(II) complexes, and the use of the homoleptic Ni(II) for the preparation of nickel sulphide nanoparticles. <i>Journal of Molecular Structure</i> , 2018, 1164, 475-485.	1.8	17
93	Synthesis, structural characterization, and thermal stability studies of heteroleptic cadmium(II) dithiocarbamate with different pyridyl groups. <i>Journal of Molecular Structure</i> , 2018, 1152, 409-421.	1.8	14
94	Organotin(IV) complexes derived from N-ethyl-N-phenyldithiocarbamate: Synthesis, characterization and thermal studies. <i>Journal of Saudi Chemical Society</i> , 2018, 22, 427-438.	2.4	24
95	Organomercury complexes bearing (thioxothiazolidin-5-yl)methyl moiety by intramolecular heteromercuriation reaction of diallyldithiocarbamate. <i>Inorganica Chimica Acta</i> , 2018, 471, 257-264.	1.2	11
96	Complexes of host compound (β)-(2R,3R)-2,3-dimethoxy-1,1,4,4-tetraphenylbutane-1,4-diol (DMT) with guests anisole and the methyl-substituted anisoles: host selectivity, thermal and single crystal diffraction considerations. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2018, 92, 357-367.	0.9	4
97	Complexes of TETROL with selected heterocyclics: unconventional host-guest hydrogen bonding and the correlation with host selectivity. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2018, 92, 251-259.	0.9	1
98	A New Synthetic Method for Tetraazatricyclic Derivatives and Evaluation of Their Biological Properties. <i>ChemistrySelect</i> , 2018, 3, 13613-13618.	0.7	3
99	DMT [β -(2R,3R)-2,3-dimethoxy-1,1,4,4-tetraphenylbutane-1,4-diol], a highly efficient host compound for nitroaromatic guests: selectivity, X-ray and thermal analyses. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2018, 92, 329-337.	0.9	2
100	Metal-mediated reactions towards the synthesis of a novel deaminolysed bisurea, dicarbamolyamine. <i>Open Chemistry</i> , 2018, 16, 535-543.	1.0	4
101	The crystal structure of 8-chloro-7-ethyl-1,3-dimethyl-1H-purine-2,6(3H,7H)-dione, C ₉ H ₁₁ ClN ₄ O ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 317-318.	0.1	0
102	Host (β)-(2R,3R)-2,3-Dimethoxy-1,1,4,4-tetraphenylbutane-1,4-diol and Guests Aniline, N-Methylaniline, and N,N-Dimethylaniline: A Selectivity Study. <i>Australian Journal of Chemistry</i> , 2018, 71, 133.	0.5	6
103	Host behaviour of related compounds, TETROL and DMT, in the presence of two different classes of aromatic guest compounds. <i>Tetrahedron</i> , 2018, 74, 4754-4760.	1.0	6
104	A comparison of the behaviour of two closely related xanthenyl-derived host compounds in the presence of vaporous dihaloalkanes. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2018, 92, 181-194.	0.9	6
105	Complexes of Ambidentate N,O-Donor Ligands with Rhenium(I) and -(V). <i>Journal of Chemical Crystallography</i> , 2018, 48, 96-102.	0.5	0
106	Synthesis, Characterization and Computational Studies of Two Triazaspiro Tetracycles. <i>Acta Chimica Slovenica</i> , 2018, 65, 531-538.	0.2	3
107	Synthesis, characterization and DNA interaction studies of tricarbonyl rhenium(I) compounds containing terpyridine Schiff base chelates. <i>Journal of Organometallic Chemistry</i> , 2017, 833, 1-9.	0.8	6
108	Synthesis, crystal structure, electrochemical and anti-corrosion studies of Schiff base derived from o-toluidine and o-chlorobenzaldehyde. <i>Journal of Molecular Structure</i> , 2017, 1136, 253-262.	1.8	45

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109	Synthesis and characterization of lanthanide complexes prepared with 2-((E)-(1-hydroxy-2-methylpropan-2-ylimino)methyl)-6-methoxyphenol. Journal of Coordination Chemistry, 2017, 70, 1994-2014.	0.8	1
110	Comparative investigation of the inclusion preferences of optically pure versus racemic TADDOL hosts for pyridine and isomeric methylpyridine guests. Tetrahedron, 2017, 73, 2662-2673.	1.0	11
111	Synthesis, structures, spectral properties and DFT quantum chemical calculations of (E)-4-(((4-propylphenyl)imino)methyl)phenol and (E)-4-((2-tolylimino)methyl)phenol; their corrosion inhibition studies of mild steel in aqueous HCl. Journal of Molecular Structure, 2017, 1141, 12-22.	1.8	24
112	Synthesis and characterization of Pr(III), Nd(III) and Er(III) complexes with 2,6-pyridinedimethanol. Journal of Coordination Chemistry, 2017, 70, 3252-3274.	0.8	2
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143	Crystal structure of fac-Î²O,S-(Z)-1,1-diethyl-3-(hydroxido(phenyl)methylene)thiourea-Î²S'(Z)-1,1-diethyl-3-(hydroxido(phenyl)methylene)-thiourea- tricarbonyl rhenium(I), C ₂₇ H ₃₁ N ₄ O ₅ ReS ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2015, 230, 50-52.	0.1	2
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147	Crystal structure of trans-((2-aminophenolato- $\mu_2\text{O}$)-(2-hydroxyphenylimido-) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 667 Td ($\mu_2\text{O}$) C52H49Br2N4O3P2Re. Zeitschrift Fur Kristallographie - New Crystal Structures, 2015, 230, 165-167.	0.1	0
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153	Crystal structure of fac-tricarbonyl-2-((E)-(3-amino-2-hydroxypropylimino) methyl)phenol rhenium(I) toluene solvate, C33H34N4O10Re2. Zeitschrift Fur Kristallographie - New Crystal Structures, 2015, 230, 38-40.	0.1	1
154	Crystal structure of $(\frac{1}{2}\text{-oxo-})$ -dioxo-bis(N, $\mu_2\text{O}$ -2-hydroxypropylenebis() Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (salicylideneimino) Kristallographie - New Crystal Structures, 2015, 230, 153-155.	0.1	1
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181	Crystal structure of bis(ethyltriphenylphosphonium) tetrabromidocobaltate(II), C ₄₀ H ₄₀ Br ₄ CoP ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2015, 230, 303-305.	0.1	0
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232	The coordination and extractive chemistry of the later 3d transition metals with bis((1 <i>R</i>)-benzimidazol-2-yl)methyl)sulfide. Journal of Coordination Chemistry, 2013, 66, 114-125.	0.8	4
233	Redetermination of the structure of 7-chloro-1,3-dihydro-1-methyl-5-phenyl-1,4-benzodiazepin-2(3H)-one, C ₁₆ H ₁₃ ClN ₂ O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 223-224.	0.1	4
234	Redetermination of the crystal structure of (1 <i>R</i> ,2 <i>S</i>)-2-((dimethylphenyl)-) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td (carbamoyl)-1-propyl Kristallographie - New Crystal Structures, 2013, 228, 239-240.	0.1	0

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235	Redetermination of the crystal structure of N-acetyl glycine (2-acetamidoacetic acid), C ₄ H ₇ NO ₃ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 245-246.	0.1	2
236	Redetermination of the structure of 3-methyl-1,5-diphenyl-4,5-dihydro- 1H-pyrazole, C ₁₆ H ₁₆ N ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 207-208.	0.1	0
237	Redetermination of the structure of N-(2-benzoyl-4-chlorophenyl)-2- chloroacetamide, C ₁₅ H ₁₁ Cl ₂ NO ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 293-294.	0.1	1
238	Crystal structure of N-[4-bromo-2-(2-chlorobenzoyl)phenyl]-2-chloroacetamide, C ₁₅ H ₁₀ BrCl ₂ NO ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 113-114.	0.1	0
239	Redetermination of the structure of 1-(4-benzyloxyphenyl)-2-bromopropan- 1-one, C ₁₆ H ₁₅ BrO ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 115-116.	0.1	0
240	Crystal structure of (2E)-3-(biphenyl-4-yl)-1-(4,4-difluoro-5-methoxy-) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (1,1 Structures, 2013, 228, 147-149.	0.1	1
241	Redetermination of the structure of 4-amino-benzonitrile, C ₇ H ₆ N ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 217-218.	0.1	3
242	Redetermination of the structure of 9,10-dibromoanthracene, C ₁₄ H ₈ Br ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 23-24.	0.1	0
243	Bis(pyridin-2-ylmethyl)ammonium nitrate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o661-o661.	0.2	8
244	Redetermination of the structure of 1,4-diethoxybenzene, C ₁₀ H ₁₄ O ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 215-216.	0.1	0
245	Redetermination of the structure of olmesartan medoxomil, (5-methyl-2-) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 352 Td (oxo-2H Kristallographie - New Crystal Structures, 2013, 228, 141-143.	0.1	0
246	Redetermination of the structure of 4-(bromomethyl)-[1,1'-biphenyl]-2- carbonitrile, C ₁₄ H ₁₀ BrN. Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 203-204.	0.1	0
247	Redetermination of the structure of anthracen-9-yl-methanol, C ₁₅ H ₁₂ O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 303-304.	0.1	0
248	Crystal structure of ethyl 6-methyl-4-oxo-1,4-dihydroquinoline-3-carboxylate, C ₁₃ H ₁₃ NO ₃ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 301-302.	0.1	5
249	The Formation of 2,2,4-Trimethyl-2,3-dihydro-1H-1,5-Benzodiazepine from 1,2-Diaminobenzene in the Presence of Acetone. Molecules, 2013, 18, 14293-14305.	1.7	6
250	(S)-3,3,3-Trifluorolactic acid. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o336-o336.	0.2	3
251	3,3,3-Trifluoro-2-hydroxy-2-(trifluoromethyl)propionic acid. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o335-o335.	0.2	3
252	2-(4-Chlorophenyl)-2-oxoethyl naphthalene-1-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o551-o551.	0.2	1

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253	2-(4-Bromophenyl)-2-oxoethyl naphthalene-1-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o649-o649.	0.2	1
254	2,4-Dichlorobenzyl 2-methoxybenzoate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o509-o509.	0.2	1
255	1-(4-Bromophenyl)-2-(2-chlorophenoxy)ethanone. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3478-o3478.	0.2	1
256	(2E)-1-(2,6-Dichloro-3-fluorophenyl)-3-(4-fluorophenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o512-o512.	0.2	4
257	Diethyl 2-{{[2-(trifluoromethyl)anilino]methylidene}propanedioate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o514-o515.	0.2	5
258	(3-Chloropropyl)triphenylphosphonium bromide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3115-o3115.	0.2	2
259	Quinolin-3-amine. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3155-o3155.	0.2	3
260	4-Methoxy-4-methyl-6-phenyl-1,3-diazinane-2-thione. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3271-o3271.	0.2	0
261	4-{{[2-(2,4-Dinitrophenyl)hydrazinylidene](phenyl)methyl}-5-methyl-2-phenyl-1 <i>H</i> -pyrazol-3(2 <i>H</i>)-one ethanol monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3380-o3380.	0.2	5
262	Ethyl 3-(2-ethoxy-2-oxoethoxy)-6-(trifluoromethyl)furo[3,2- <i>c</i>]quinoline-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3389-o3390.	0.2	3
263	2-{{[4-(1,3-Benzothiazol-2-yl)phenyl]amino}methyl}phenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o27-o27.	0.2	2
264	(E)-1-[2-(Methylsulfonyl)phenyl]-2-{{(E)-2-[2-(methylsulfonyl)phenyl]hydrazinylidene}(nitro)methyl}diazene. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o199-o200.	0.2	3
265	1,5-Bis(2-methylphenyl)-3-nitroformazan. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o425-o425.	0.2	4
266	2,2â€²-(Disulfanediy)bis[4,6-(4-fluorophenyl)pyrimidine]. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o476-o477.	0.2	3
267	2-(4-Fluorophenyl)-2-oxoethyl 2-methoxybenzoate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o513-o513.	0.2	4
268	(E)-5-(2-Chlorophenyl)-7-ethyl-2-oxo-2,3-dihydro-1 <i>H</i> -thieno[2,3- <i>e</i>][1,4]diazepin-4-ium 2,4,6-trinitrophenolate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o516-o517.	0.2	0
269	Methyl 2-[(2-methylphenoxy)methyl]benzoate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o728-o728.	0.2	2
270	(2E)-1-(2,6-Dichloro-3-fluorophenyl)-3-phenylprop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1085-o1085.	0.2	0

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271	Cinnarizinium 3,5-dinitrosalicylate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1165-o1166.	0.2	5
272	3-Methyl-1-phenyl-4-[(phenyl)(2-phenylhydrazin-1-yl)methylidene]-1H-pyrazol-5(4H)-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1280-o1281.	0.2	5
273	4-[(1E)-3-(2,6-Dichloro-3-fluorophenyl)-3-oxoprop-1-en-1-yl]benzotrile. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1413-o1413.	0.2	0
274	(E)-3-(2-Chlorophenyl)-1-(4,4-difluoro-5-methoxy-1,1,3-terphenyl-4-yl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1538-o1539.	0.2	1
275	4-[(4-Methoxybenzylidene)amino]benzenesulfonamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1599-o1599.	0.2	3
276	(2-Ethyl-2-oxazoline- β -bis(ethyl-phenyl)dithiocarbamate) ²⁺ cadmium. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1309-m1309.	0.2	2
277	3,5-Bis(4-fluorophenyl)-1-(4-nitrophenyl)-4,5-dihydro-1H-pyrazole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3216-o3217.	0.2	3
278	3-(4-Chlorophenyl)-5-phenyl-4,5-dihydro-1,3-oxazole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3215-o3215.	0.2	0
279	Ethyl (Z)-3-(4-methylanilino)-2-[(4-methylphenyl)carbamoyl]prop-2-enoate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3218-o3218.	0.2	1
280	Diethyl 2,6-dimethyl-4-[5-(4-methylphenyl)-1H-pyrazol-4-yl]-1,4-dihydropyridine-3,5-dicarboxylate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3269-o3270.	0.2	0
281	[3-Benzoyl-2,4-bis(3-nitrophenyl)cyclobutyl](phenyl)methanone. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3272-o3273.	0.2	0
282	Ethyl 4-oxo-8-trifluoromethyl-1,4-dihydroquinoline-3-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3304-o3305.	0.2	3
283	Dimethyl 2,6-dimethyl-4-{3-[4-(methylsulfanyl)phenyl]-1H-pyrazol-4-yl}-1,4-dihydropyridine-3,5-dicarboxylate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3302-o3303.	0.2	0
284	Ethyl 4-([1-[2-(4-bromophenyl)-2-oxoethyl]-1H-1,2,3-triazol-4-yl]methoxy)-8-(trifluoromethyl)quinoline-3-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3387-o3388.	0.2	2
285	(2E)-3-(4-Bromophenyl)-1-(4,4-difluoro-5-methoxy-1,1,3-terphenyl-4-yl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3433-o3434.	0.2	1
286	N1-(4-Methylphenyl)piperidine-1,4-dicarboxamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3452-o3452.	0.2	2
287	1,5-Dibromo-2,4-dimethoxybenzene. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3479-o3479.	0.2	3
288	CdTe quantum dots functionalized with 4-amino-2,2,6,6-tetramethylpiperidine-N-oxide as luminescent nanoprobe for the sensitive recognition of bromide ion. Analytica Chimica Acta, 2012, 721, 154-161.	2.6	10

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290	1-[5-Acetyl-2,6-dimethyl-4-(5-phenyl-1 <i>H</i> -pyrazol-3-yl)-1,4-dihydropyridin-3-yl]ethanone monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3156-o3157.	0.2	0
291	(<i>E</i>)- <i>N</i> -(Ferrocenylmethylidene)(pyridin-3-yl)methanamine. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1084-m1084.	0.2	2
292	4H ₂ O, at 100 K. Zeitschrift Fur Kristallographie - New Crystal Structures, 2011, 226, .	0.1	1
293	(2-Hydroxy-4-methoxyphenyl)(2-hydroxyphenyl)methanone. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2180-o2180.	0.2	0
294	Paliperidone: 3-{2-[4-(6-fluoro-1,2-benzoxazol-3-yl)piperidin-1-yl]ethyl}-9-hydroxy-2-methyl-1,6,7,8,9,9a-hexahydropyrido[1,2- <i>ax</i>]pyrimidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2945-o2946.	0.2	1
295	Redetermined structure of diphenylphosphonimidotriphenylphosphorane: location of the hydrogen atoms and analysis of the intermolecular interactions. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1028-o1029.	0.2	1
296	2-Hydroxy-6-isopropyl-3-methylbenzoic acid. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1063-o1063.	0.2	10
297	2-Chloro-1,2-diphenylethanone (desyl chloride). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1199-o1199.	0.2	3
298	Ammonium 4,6-dioxo-2-sulfanylidene-1,3-diazinan-5-ide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1326-o1326.	0.2	4
299	A second monoclinic polymorph of 6-amino-1,3-dimethyl-5-[(<i>E</i>)-2-(methylsulfanyl)benzylideneamino]pyrimidine-2,4(1 <i>H</i> ,3 <i>H</i>)-dione. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2025-o2026.	0.2	4
300	3-Hydroxy-2-(hydroxymethyl)pyridinium chloride. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2348-o2348.	0.2	1
301	(<i>E</i>)-1-(4,4-difluoro-5-methoxy-1,1,3-terphenyl-4-yl)-3-(4-methylphenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3181-o3182.	0.2	6
302	2-(2-Benzylphenyl)propan-2-ol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3302-o3302.	0.2	1
303	2-[(4-Methylphenyl)sulfanyl]aniline. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o489-o489.	0.2	3
304	2,4,6-Trifluorobenzoic acid. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o539-o539.	0.2	8
305	2-(Trifluoromethyl)benzoic acid. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o907-o907.	0.2	11
306	3-Nitrobenzene-1,2-diamine. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1359-o1359.	0.2	5

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307	1,6-Bis(chloromethyl)pyridine. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1577-o1577.	0.2	3
308	6-Amino-1,3-dimethyl-5-[(E)-2-(methylsulfonyl)benzylideneamino]pyrimidine-2,4(1H,3H)-dione. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1592-o1592.	0.2	6
309	4-Bromobenzoyl 4-bromobenzoate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1662-o1662.	0.2	5
310	2-(1,2-Dihydro-2-oxopyridin-3-yl)-1,3-benzothiazol-3-ium bromide monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1697-o1697.	0.2	2
311	5-Aminopentan-1-ol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1841-o1841.	0.2	2
312	2-(4-Iodophenoxy)acetamide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1928-o1928.	0.2	6
313	2-(Pyridin-2-ylamino)pyridinium thiocyanate acetonitrile monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1981-o1982.	0.2	1
314	3-Hydroxypyridinium-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2039-o2039.	0.2	3
315	(3-Aminophenyl)methanol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2118-o2118.	0.2	6
316	2-Hydroxy-N-(2-hydroxyethyl)benzamide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2117-o2117.	0.2	1
317	Pyridine-2,3-diamine. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2154-o2154.	0.2	8
318	N,Nâ€²-Bis[(E)-2,4,6-trimethylbenzylidene]ethane-1,2-diamine. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2175-o2175.	0.2	2
319	A monoclinic polymorph of (1E,5E)-1,5-bis(2-hydroxybenzylidene)thiocarbonohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2206-o2207.	0.2	4
320	(E)-6-Amino-1,3-dimethyl-5-[(pyridin-2-ylmethylidene)amino]pyrimidine-2,4(1H,3H)-dione. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2289-o2289.	0.2	4
321	8-(2-Hydroxyphenyl)-1,3-dimethyl-1H-purine-2,6(3H,7H)-dione. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2347-o2347.	0.2	0
322	2-[(E)-(6-Amino-1,3-dimethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)iminomethyl]pyridinium bromide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2387-o2388.	0.2	1
323	2-[(E)-(6-Amino-1,3-dimethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)iminomethyl]pyridinium chloride monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2436-o2437.	0.2	1
324	2-Aminopyridin-3-ol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2513-o2513.	0.2	3

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325	Dibromidooxido[(Z)-Nâ€²-(propan-2-ylidene)benzohydrazidato](triphenylphosphane)rhenium(V). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1337-m1337.	0.2	1
326	4-[Bis(4-fluorophenyl)methyl]piperazin-1-ium 2-(2-phenylethyl)benzoate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2783-o2784.	0.2	5
327	4-((E)-{2-[N-(1,5-Dimethyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl)carboximidoyl]benzylidene}amino)-1,5-dimethyl-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl)propanoic acid. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2785-o2786.	0.2	3
328	3-Chloro-N-(4-methoxyphenyl)propanamide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2868-o2868.	0.2	1
329	1-Carboxy-3-phenylpropan-2-aminium chloride. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2947-o2947.	0.2	1
330	(2E)-1-(4,4â€²â€²-Difluoro-5â€²-methoxy-1,1â€²:3â€²,1â€²â€²-terphenyl-4â€²-yl)-3-(4-fluorophenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2996-o2997.	0.2	5
331	Opi Pramol dihydrochloride. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2994-o2995.	0.2	8
332	(E)-1-(4,4â€²â€²-Difluoro-5â€²-methoxy-1,1â€²:3â€²,1â€²â€²-terphenyl-4â€²-yl)-3-(4-methoxyphenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3323-o3324.	0.2	3
333	Redetermination of 3,5-dimethylphenol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1152-o1152.	0.2	2
334	2-Chloro-6-fluorobenzoic acid. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1329-o1329.	0.2	6
335	4-[Bis(4-fluorophenyl)methyl]piperazin-1-ium picrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2587-o2588.	0.2	7
336	Bis(piperidin-1-yl)methanone. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o397-o397.	0.2	3
337	2H-Chromen-4(3H)-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1151-o1151.	0.2	4
338	(E)-1-(4,4â€²â€²-Difluoro-5â€²-methoxy-1,1â€²:3â€²,1â€²â€²-terphenyl-4â€²-yl)-3-phenylprop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3159-o3160.	0.2	5
339	(E)-1-(4,4â€²â€²-Difluoro-5â€²-methoxy-1,1â€²:3â€²,1â€²â€²-terphenyl-4â€²-yl)-3-(4-nitrophenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3179-o3180.	0.2	3
340	Refinement of the crystal structure of 1-chloromethyl-1-nitrobenzene, C7H6ClNO2, at 200 K. Zeitschrift Fur Kristallographie - New Crystal Structures, 2011, 226, .	0.1	3
341	Zeitschrift Fur Kristallographie - New Crystal Structures, 2011, 226, .	0.1	3
342	2-[5-(Benzo[d]thiazol-2-yl)thiophen-2-yl]benzo[d]thiazole. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o531-o531.	0.2	0

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344	1-(4-Ferrocenylphenyl)-3-methylimidazolium iodide monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m49-m49.	0.2	0
345	From Simple Diols to Carbohydrate Derivatives of Phenylarsonic Acid. <i>Inorganic Chemistry</i> , 2009, 48, 925-935.	1.9	18
346	2-(5,6-Dihydrobenzimidazo[1,2-c]quinazolin-6-yl)aniline methanol solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o1565-o1565.	0.2	2
347	6-(2-Hydroxyphenyl)-5,6-dihydrobenzimidazo[1,2-c]quinazolin-12-ium bromide ethanol solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o2216-o2216.	0.2	1
348	(1 <i>S</i> ,2 <i>S</i>)-1,2-Di- <i>tert</i> -butylglycol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o211-o211.	0.2	3
349	(Cyclopentane-1,1-diyl)dimethanol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o479-o479.	0.2	2
350	4-Ethylphenol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o544-o544.	0.2	2
351	2,2-Diamino- <i>N</i> , <i>N'</i> -bis(<i>o</i> -phenylene)dibenzamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o850-o850.	0.2	2
352	cis-Cycloheptane-1,2-diol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o3271-o3271.	0.2	1
353	Synthesis and crystal structure of the first oxofree Re^{V} rhenium(V) complex. <i>Inorganic Chemistry Communication</i> , 2008, 11, 33-35.	1.8	7
354	2,4,6-Trifluoroaniline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2242-o2242.	0.2	9
355	<i>m</i> -Phenylenediamine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o2501-o2501.	0.2	9
356	2-Bromobenzaldehyde cyanohydrin. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o55-o55.	0.2	5
357	Norbornane- <i>exo-cis</i> -2,3-diyl 1,2-phenylene orthocarbonate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o399-o399.	0.2	2
358	2,3,4,5,6-Pentabromophenol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o1921-o1921.	0.2	6
359	Formation and coordination of a tridentate dithiocarbazatopyrazoline derivative to technetium(V). <i>Journal of Coordination Chemistry</i> , 2007, 60, 2369-2375.	0.8	6
360	Synthesis and crystal structure of a rhenium(V) complex containing a tridentate imido-coordinated Schiff base. <i>Journal of Coordination Chemistry</i> , 2007, 60, 635-640.	0.8	6

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361	Synthesis and characterization of a neutral rhenium(V) complex containing a tridentate chelate with an imido donor atom. <i>Journal of Coordination Chemistry</i> , 2007, 60, 1771-1776.	0.8	5
362	Technetium(V) complexes of dithiocarbamate derivatives. <i>Journal of Coordination Chemistry</i> , 2007, 60, 1763-1769.	0.8	2
363	Monodentate imido coordination of 2-aminodiphenylamine to rhenium(V). <i>Journal of Coordination Chemistry</i> , 2007, 60, 1749-1753.	0.8	13
364	2,2-Bis(pentafluorophenoxy)-1,3-benzodioxole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o3769-o3769.	0.2	2
365	1-Hydroxycyclopropane-1-carboxylic acid. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o3891-o3891.	0.2	11
366	Ethyl dicyclohexylglycolate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o3916-o3916.	0.2	2
367	1-Hydroxycyclopentane-1-carboxylic acid. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o3932-o3932.	0.2	10
368	Norbornane-2,7-diyl 1,2-phenylene orthocarbonate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o3933-o3933.	0.2	4
369	1,2-Dicyclopentylethane-1,2-diol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o3986-o3986.	0.2	2
370	1-Hydroxycyclobutane-1-carboxylic acid. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4032-o4032.	0.2	10
371	rac-trans-Cycloheptane-1,2-diol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4129-o4129.	0.2	1
372	<i>tert</i>-Butylglycolic acid. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4144-o4144.	0.2	7
373	2,3-Dimethylbutane-2,3-diyl 1,2-phenylene orthocarbonate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4152-o4152.	0.2	2
374	rac-2-Hydroxy-2-(2-nitrophenyl)acetic acid. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4184-o4184.	0.2	7
375	<i>N</i>-(2-Iodophenylmethyl)hexamethylenetetraminium bromide dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4279-o4279.	0.2	5
376	1-(1-methyl)cyclopentyl 1,2-phenylene orthocarbonate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4300-o4300.	0.2	2
377	1,3-Benzodioxol-2-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4713-o4713.	0.2	2
378	1-Bromomethyl-2-iodobenzene. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4753-o4753.	0.2	7

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379	Bi-1,1- ϵ^2 -cycloheptane-1,1- ϵ^2 -diol. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4752-o4752.	0.2	3
380	3-Phenyloxazolidin-2-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4922-o4922.	0.2	2
381	2,2-Dicyclopropylglycolic acid. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4921-o4921.	0.2	2
382	2-Iodobenzaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4879-o4879.	0.2	6
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387	Complexation reactions of uranyl with arsenazo III. Analytica Chimica Acta, 1997, 355, 95-100.	2.6	23
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