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744	An Aluminosilicate Zeolite Containing Rings of Tetrahedral Atoms with All Odd Numbers from Five to Eleven. <b>2021</b> , 60, 5936-5940	2
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742	In silico-driven identification and structural analysis of nitrodihydroquinolinone pesticide candidates with antifungal activity. <b>2021</b> , 1226, 129326	4
741	Critical review of machine learning applications in perovskite solar research. <b>2021</b> , 80, 105546	25
740	Copper Complexes of Benzoylacetone Bis-Thiosemicarbazones: Metal and Ligand Based Redox Reactivity. <b>2021</b> , 74, 34	3
739	Substituent effects of nitro group in cyclic compounds. <b>2021</b> , 32, 179-203	9
738	Dihydroquinoline derivative as a potential anticancer agent: synthesis, crystal structure, and molecular modeling studies. <b>2021</b> , 25, 55-66	5
737	Beryllium and Magnesium. <b>2021</b> , 66-105	1
736	Structural Features of Monomeric Octahedral Monooxo d 2-Rhenium(V) Complexes [ReO(({text{L}}_{{text{tetra}}}}^{n}))(Lmono)] with Tetradentate Chelate (2O, 2N) Ligands Containing Oxygen and Nitrogen Atoms (Review). <b>2021</b> , 66, 42-55	1
735	Synthesis, structure and antiproliferative effects of alkyne-linked 1,2,4-thiadiazole hybrids including erlotinib- and ferrocene-containing derivatives <b>2021</b> , 11, 28685-28697	O
734	Synthesis, Structure, and Biological Activity of Mixed-Ligand Amine-Containing Copper(II) Coordination Compounds with 2-(2-Hydroxybenzylidene)-N-(prop-2-en-1-yl)hydrazinecarbothioamide. <b>2021</b> , 91, 98-107	3
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731	Multi-Talented Gallaphosphene for Ga-P-Ga Heteroallyl Cation Generation, CO Storage, and C(sp)-H Bond Activation. <b>2021</b> , 60, 6784-6790	17
73°	Cu(II) Calycerol Ni-Ethylmorpholine Complex Stability Revealed by X-ray Spectroscopy. <b>2021</b> , 125, 1483-1492	1
729	Heteroleptic Cu(II) saccharin complexes: intriguing coordination modes and properties. 2021,	1
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727	Magnetic anisotropy in Yb complex candidates for molecular qubits: a theoretical analysis. <b>2021</b> , 23, 1976-19	831
726	Spontaneous Deracemizations. <b>2021</b> , 121, 2147-2229	31
725	Breaking the symmetry: -salans with (N-H) backbones. <b>2021</b> , 50, 12069-12073	1

724	Facile preparation of a cobalt diamine diketonate adduct as a potential vapor phase precursor for CoOfilms. <b>2021</b> , 50, 10374-10385	3
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720	A new C-anionic tripodal ligand 2-{bis(benzothiazolyl)(methoxy)methyl}phenyl and its bismuth complexes. <b>2021</b> , 50, 7949-7954	1
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711	Recent advances in simulating gas permeation through MOF membranes. <b>2021</b> , 2, 5300-5317	3
710	The crystal structure of N-(4-(cyclohexylimino)pent-2-en-2-yl)cyclohexanamine, C17H30N2. <b>2021</b> , 236, 515-517	
709	The crystal structure of thioxanthen-9-one-10,10-dioxide, C13H8O3S 🖟 second polymorph. <b>2021</b> , 236, 503-505	
708	The crystal structure of benzeneseleninic acid anhydride, C12H10O3Se2. <b>2021</b> , 236, 435-437	
707	The crystal structure of methacholine chloride, C8H18ClNO2. <b>2021</b> , 236, 335-337	

706	The crystal structure of 5-carboxy-2-(hydroxymethyl)-1H-imidazol-3-ium-4-carboxylate, C6H8N2O6. <b>2021</b> , 236, 471-473	
705	The crystal structure of ⊞-(meta-methoxyphenoxy)-ortho-tolylic acid, C15H14O4. <b>2021</b> , 236, 393-395	
704	Redetermination of the crystal structure of 2-amino-2-methyl-propane-1,3-diole, C4H11NO2. <b>2021</b> , 236, 333-334	
703	The crystal structure of para-nitrobenzylbromide, C7H6BrNO2 A second polymorph and correction of 3D coordinates. <b>2021</b> , 236, 443-445	
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701	Efficient Amino Acid Conformer Search with Bayesian Optimization. <b>2021</b> , 17, 1955-1966	9
700	Microcrystal Electron Diffraction Elucidates Water-Specific Polymorphism-Induced Emission Enhancement of Bis-arylacylhydrazone. <b>2021</b> , 13, 7546-7555	3
699	The crystal structure of para-trifluoromethyl-aniline hemihydrate, C14H14F6N2O. <b>2021</b> , 236, 329-331	
698	The crystal structure of 2-methyl-haphthothiazole, C12H9NS. <b>2021</b> , 236, 483-485	
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692	The crystal structure of 4-chloro-N-(2-phenoxyphenyl)benzamide, C19H14ClNO2. <b>2021</b> , 236, 479-481	
691	Toward Full Configuration Interaction for Transition-Metal Complexes. <b>2021</b> , 125, 1598-1609	4
690	The crystal structure of diaquahydrogen 2,5-dimethylbenzenesulphonate, C8H14O5S. <b>2021</b> , 236, 511-513	
689	The crystal structure of diphenyalmine hydrochloride antimony trichloride co-crystallizate, C12H12Cl4NSb [Localization of hydrogen atoms. <b>2021</b> , 236, 439-441	

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568	11:Metal Ion Binding and Function in Natural and Artificial Small RNA Enzymes from a Structural Perspective. <b>2011</b> , 299-345	17
567	Lattice energies of molecular solids from the random phase approximation with singles corrections. <b>2016</b> , 145, 094506	22
566	Insights into the binding mode of sulphamates and sulphamides to hCA II: crystallographic studies and binding free energy calculations. <b>2017</b> , 32, 1002-1011	25
565	The application of Hadoop in Structural Bioinformatics.	1
564	2,3,4-Triacet-oxy-1-[5-(1,2,3,4-tetra-acetoxy-butyl)pyrazin-2-yl]butyl acetate. <b>2007</b> , 64, o50	1
563	(E)-3-Bromo-N-(1,3-oxazolidin-2-yl-idene)benzamide. <b>2007</b> , 64, o106	1

562	Di-tert-butyl 2-benzoyl-hydrazine-1,1-dicarboxyl-ate. <b>2007</b> , 64, o205	2
561	Poly[hexa-aqua-bis([B)-naphthalene-2,6-dicarboxyl-ato)([P)-naphthalene-2,6-dicarboxyl-ato)diholmium(III)]. <b>2007</b> , 64, m140-1	6
560	1-Hydr-oxy-1,1,3,3,3-penta-phenyl-disiloxane, [Si(2)O(OH)(Ph)(5)], at 100 K. <b>2007</b> , 64, o237-8	4
559	Bis(tetra-phenyl-phospho-nium) bis-[N-(octyl-sulfon-yl)dithio-carbimato(2-)-5,S']-nickelate(II). <b>2007</b> , 64, m148-9	2
558	Dichlorido(3,5-dimethyl-1H-pyrazole)[(3,5-dimethyl-1H-pyrazol-1-yl)(o-tol-yl)methanone]palladium(II). <b>2007</b> , 64, m206-7	2
557	(1,10-Phenanthroline-Ŋ,N')bis-(2,2,6,6-tetra-methyl-heptane-3,5-dionato-Ѻ,O')nickel(II). <b>2007</b> , 64, m230-1	1
556	3H-2,1-Benzoxaborole-1-spiro-4'-(5-oxa-3a-aza-4-borapyrene). <b>2007</b> , 64, o314-5	3
555	Bis(pyridinium) trans-tetrachlorido-dioxidouranate(VI) dioxane solvate. <b>2007</b> , 64, m239	2
554	2-{3-Cyano-5,5-dimethyl-4-[4-(piperidin-1-yl)buta-1,3-dien-yl]-2,5-dihydro-furan-2-yl-idene}malononitrile. <b>2008</b> , 64, o503	3
553	[2-(Phenyl-diazen-yl)pyrrolato]bis(2-pyridylphen-yl)iridium(III). <b>2008</b> , 64, m490	4
552	2-(1H-1,2,3-Benzotriazol-1-yl)-N'-cyclo-pentyl-ideneacetohydrazide. <b>2008</b> , 64, o655	2
551	1,3-diphenylisobenzofuran. <b>2008</b> , 64, o686	1
550	(2,2'-Bipyridine-Ŋ,N'){[(3-meth-oxy-2-oxidobenzyl-idene-ゆ)hydrazono]methano-lato-Ŋ,O}dimethyl-tin(IV). <b>2008</b> , 64, m531-2	4
549	Bis[4-(dimethyl-amino)phen-yl]diazene oxide. <b>2008</b> , 64, o874-5	1
548	(E)-2-(2-Fluoro-benzyl-idene)butanoic acid. <b>2008</b> , 64, o733	6
547	(meso-5,5,7,12,12,14-Hexamethyl-1,4,8,11-tetra-azacyclo-tetra-deca-ne)nickel(II) bis-(O,O'-dibenzyl dithio-phosphate). <b>2008</b> , 64, m622	3
546	Chlorido(ethyl-diphenyl-phosphine-P)(1-pyrrolidinecarbodithio-ato-S,S')nickel(II). 2008, 64, m748	1
545	Ethyl 6-ethoxy-carbonyl-methyl-4-(2-hydroxy-phen-yl)-2-oxo-1,2,3,4-tetra-hydro-pyrimidine-5-carboxyl-ate. <b>2008</b> , 64, o1092	3

#### (2008-2008)

544	Tetra-n-butyl-ammonium iodido(pyrrolidine-1-carbodithio-ato-5,S')(tris-tert-butoxy-silanethiol-ato-5)cadmate(II). <b>2008</b> , 64, m832	2
543	Tetra-kis(1,1,1-trifluoro-acetyl-acetonato-D,Oʻ)hafnium(IV) toluene disolvate. <b>2008</b> , 64, m838-9	13
542	2-(4,5,6,7,8,9-Hexahydro-6a-aza-phenyl-en-2-ylmethyl-ene)indan-1,3-dione. <b>2008</b> , 64, o1200	2
541	Tetra-kis(1,2-dimethoxy-ethane-D,Oʻ)ytterbium(II) bis-([D)-phenyl-selenolato-Be)mercurate(II)]. <b>2008</b> , 64, m987-8	3
540	Hoodigogenin A from Hoodia gordonii. <b>2008</b> , 64, o1643-4	5
539	(2,2-Bipyrid-yl)bis-(Epenta-methyl-cyclo-penta-dien-yl)strontium(II). <b>2008</b> , 64, m1134	3
538	(2S,3S)-3-(4-Chloro-phen-yl)-8-methyl-tropane-2-carboxylic acid. <b>2008</b> , 64, o1732	3
537	Penta-carbonyl-2ሺ-chlorido-1ሺl-bis-[1(ឆ្)-cyclo-penta-dien-yl][[͡᠒)-oxido(meth-yl)methyl-ene-1:2Ď:C]tungsten <b>2008</b> , 64, m1252	(0)zirconiur $\frac{3}{3}$
536	Methyl 2,5-dichloro-benzoate. <b>2008</b> , 64, o1970	1
535	tert-Butyl 3-oxo-2-oxa-5-aza-bicyclo-[2.2.1]heptane-5-carboxyl-ate. <b>2008</b> , 64, o2039	2
534	Bis[1,2-bis-(dimethyl-phosphino)ethane- <b>P</b> ,P']rhodium(I) dichlorido[(1,2,5,6-P)-1,5-cyclo-octa-diene]rhodium(I). <b>2008</b> , 64, m1405	1
533	3-(4-Methoxy-phen-yl)isochroman-1-one. <b>2008</b> , 64, o2111	1
532	1-Cyclo-pentyl-idene-2-(2,4-dinitro-phenyl)-hydrazine. <b>2008</b> , 64, o2141	3
531	catena-Poly[[[tetra-kis(£2-butenoato)dicopper(II)]-£2-butenoato-[diaqua-(2-butenoato)holmium(III)]-di-£2-bultrihydrate]. <b>2008</b> , 64, m1463-4	tenoato-[di
530	2-Amino-pyrimidinium hydrogen chloranilate monohydrate. <b>2008</b> , 64, o2217-8	1
529	Redetermination of 1-naphthalene-acetic acid. <b>2008</b> , 64, o2310	3
528	2-(4-Bromo-phen-oxy)-3-isopropyl-5,6,7,8-tetra-hydro-1-benzothieno[2,3-d]pyrimidin-4(3H)-one. <b>2008</b> , 64, o2404	7
527	2,3-Difluoro-N-(2-pyrid-yl)benzamide. <b>2008</b> , 64, o2394	4

526	2,3-Bis(2-methoxy-phen-yl)tetra-zolium-5-thiol-ate-acetone-dichloro-methane (1/0.4/0.1). <b>2008</b> , 65, o2	1
525	3-Fluoro-N-(3-fluoro-benzo-yl)-N-(2-pyrid-yl)benzamide. <b>2008</b> , 65, o102-3	7
524	1-(2,6-Dichloro-benzo-yl)-3-(3-methoxy-phen-yl)thio-urea. <b>2008</b> , 65, o142	2
523	1-(3-Chloro-phen-yl)-3-(2,6-dichloro-benzo-yl)thio-urea. <b>2009</b> , 65, o234	4
522	1-(4-Chloro-phen-yl)-3-(2,4-dichloro-benzo-yl)thio-urea. <b>2009</b> , 65, o260	2
521	1-(2,6-Dichloro-benzo-yl)-3-(2,3,5,6-tetra-chloro-phen-yl)thio-urea trichloro-methane hemisolvate. <b>2009</b> , 65, o249	4
520	[1,3-Bis(diphenyl-phosphino)pentane- <b>P</b> ,P']tetra-carbonyl-chromium(0). <b>2009</b> , 65, m250-1	4
519	Redetermination of 2,6-dimethoxy-benzoic acid. <b>2009</b> , 65, o327-8	7
518	Cyclo-oxygenase-1-selective inhibitor SC-560. <b>2009</b> , 65, o360	3
517	catena-Poly[cobalt(II)-di-Ethlorido-Etl:Cl-E1,5-dimethyl-1H-tetra-zole-E1:N]: an X-ray powder investigation. <b>2009</b> , 65, m236	4
516	3-(3-Fluoro-benz-yl)isochroman-1-one. <b>2009</b> , 65, o418	1
515	4-Chloro-2-[(E)-(4-nitro-phen-yl)diazenyl]phenol. <b>2009</b> , 65, o497	1
514	2-Ferrocenyl-N-(2-ferrocenylbenzo-yl)-N-(4-methyl-2-pyrid-yl)benzamide. <b>2009</b> , 65, m332-3	2
513	O-Pivaloyl diphenyl-seleno-phosphinate. <b>2009</b> , 65, o853-4	3
512	Di-Đodido-bis-{[dicyclo-hexyl(phen-yl)phosphine-₱](pyridine-₱)silver(I)}. <b>2009</b> , 65, m462-3	1
511	5-Isopropyl-idene-1,3-dithiolo[4,5-d][1,3]dithiole-2-thione. <b>2009</b> , 65, o1050	1
510	(E)-17即9-Epoxy-methano-17,23,24-tridemethyl-4-nor-5即8∃-olean-3-one oxime. <b>2009</b> , 65, o1262	0
509	(2S)-Methyl 2-(p-toluenesulfonamido)propanoate. <b>2009</b> , 65, o1300	2

508	2-(4-{3-[1-(3-Bromo-prop-yl)-3,3-dimethyl-2,3-dihydro-1H-indol-2-yl-idene]prop-1-en-yl}-3-cyano-5,5-dimeth <b>2009</b> , 65, o1315	nyl-2,5-dihydro
507	(´)-3-Carb-oxy-2-(imidazol-3-ium-1-yl)-propanoate. <b>2009</b> , 65, o1424	1
506	4-{2-[4-(Dimethyl-amino)phen-yl]ethyl-idene}benzonitrile. <b>2009</b> , 65, o1371	4
505	A 3,5-dinitro-benzoyl derivative of a stereoisomer of glycerol menthonide. <b>2009</b> , 65, o1540	1
504	Bis[(1S*,2S*)-trans-1,2-bis-(diphenyl-phosphin-oxy)cyclo-hexa-ne]chlorido-ruthenium(II) trifluoro-methane-sulfonate dichloro-methane disolvate. <b>2009</b> , 65, m804-5	1
503	3-Nitro-benzoic acid-3-methyl-4-nitro-pyridine 1-oxide (1/1). <b>2009</b> , 65, o1680-1	2
502	2-(1,2,3,4-Tetra-hydro-phenanthren-1-yl-idene)malononitrile. <b>2009</b> , 65, o1711	1
501	5-lodo-2-phenyl-3-phenyl-sulfinyl-1-benzofuran. <b>2009</b> , 65, o1809	5
500	5-Amino-1-methyl-1H-benzimidazole. <b>2009</b> , 65, o1788	3
499	catena-Poly[[[Þaqua-penta-aqua-dizinc(II)]-(¼)-benzene-1,2,4,5-tetra-carboxyl-ato] dihydrate]. <b>2009</b> , 65, m915-6	2
498	1,3-Benzothia-zol-2-amine. <b>2009</b> , 65, o1894	3
497	(Cryptand-222)potassium(+) (hydrogensulfido)[5,10,15,20-tetra-kis(2-pival-amido-phen-yl)porphyrinato]ferrate(II). <b>2009</b> , 65, m967-8	8
496	2-(1H-Pyrazol-3-yl)pyridinium chloride monohydrate. <b>2009</b> , 65, o1962-3	4
495	A second polymorph of (2E)-1-(4-fluoro-phen-yl)-3-(3,4,5-trimethoxy-phen-yl)prop-2-en-1-one. <b>2009</b> , 65, o1965-6	7
494	Methyl 2-(4,6-dichloro-1,3,5-triazin-2-yl-amino)acetate. <b>2009</b> , 65, o1985-6	2
493	Diazido-bis(5,5'-dimethyl-2,2'-bipyridyl-Ŋ,N')nickel(II) monohydrate. <b>2009</b> , 65, m1020-1	4
492	Methyl 4-methyl-2-oxo-1,2,5,6-tetra-hydro-4H-pyrrolo[3,2,1-ij]quinoline-6-carboxyl-ate. <b>2009</b> , 65, o2059	2
491	N-(4-Nitro-phen-yl)cinnamamide. <b>2009</b> , 65, o2068	2

490	Bis(1,10-phenanthroline-5,6-dione-Ŋ,N')silver(I) tetra-fluoridoborate. <b>2009</b> , 65, m1119-20	3
489	4-(4-Chloro-phen-yl)-1-[3-(4-fluoro-benzo-yl)prop-yl]-4-hydroxy-piperidin-1-ium 2,4,6-trinitro-phenolate (haloperidol picrate). <b>2009</b> , 65, o2403-4	3
488	Butyl-bis[E4-(2,4,6-trimethyl-phenyl-amino)pent-3-en-2-onato][4-(2,4,6-trimethyl-phenyl-amino)pent-3-en-2-or 2009, 65, m1137-8	nato]dimag
487	Hexaaqua-iron(II) bis-[fac-tribromido-tricarbonyl-ferrate(II)]. <b>2009</b> , 65, i71	2
486	1,6-Bis(diphenyl-arsino)hexa-ne. <b>2009</b> , 65, o2591-2	2
485	1-(2-Methyl-5-nitro-phenyl)guanidinium picrate. <b>2009</b> , 65, o2788-9	4
484	(4,7,13,16,21,24-Hexaoxa-1,10-diaza-bicyclo-[8.8.8]hexa-cosa-ne)sodium perchlorate. <b>2009</b> , 65, m1381-2	1
483	Tricarbon-yl(⊞flavone)chromium(0). <b>2009</b> , 65, m1346	4
482	(3,5-Dimethyl-pyrazol-1-yl)[5-(3,5-dimethyl-pyrazol-1-ylcarbon-yl)-2-thien-yl]methanone. <b>2009</b> , 65, o2743	2
481	2-Bromo-3-nitro-benzaldehyde. <b>2009</b> , 65, o2761	3
480	Diaqua-bis[1-hydroxy-2-(imidazol-3-ium-1-yl)-1,1'-ethyl-idenediphophonato-D,O']zinc(II). <b>2009</b> , 65, m1428-9	12
479	A cycloaddition product of a chiral maleimide: 4-{(3aS*,6aS*)-4,6-dioxo-1-phenyl-5-[(1R)-1-phenyl-ethyl]-1,3a,4,5,6,6a-hexa-hydro-pyrrolo[3,4-c]pyrazol-3-yl}pacetate. <b>2009</b> , 65, o3069	henyl
478	Bis(2-naphthyl-meth-yl)diphenyl-silane. <b>2009</b> , 66, o132	1
477	(3aR,6aR)-1-Phenyl-5-[(R)-1-phenyl-ethyl]-3-[4-(trifluoro-meth-yl)phen-yl]-1,6a-dihydro-pyrrolo[3,4-c]pyrazole- <b>2009</b> , 65, o3196-7	4,6(3aH,5
476	2-[3-(Methyl-diphenyl-silyl)prop-yl]isoindoline-1,3-dione. <b>2009</b> , 66, o221-2	3
475	2-[(Cyclo-penta-1,3-dien-2-yl)diphenyl-meth-yl]-1-methyl-1H-imidazole. <b>2010</b> , 66, o285-6	2
474	2-Chloro-N-[4-chloro-2-(2-chloro-benzo-yl)phen-yl]acetamide. <b>2010</b> , 66, o499	4
473	Chloranilic acid: a redetermination at 100 K. <b>2010</b> , 66, o497-8	5

472	N-(2-Fluoro-phen-yl)cinnamamide. <b>2010</b> , 66, o533-4	2
47 <sup>1</sup>	4-(4-Chloro-phen-yl)piperidin-4-ol. <b>2010</b> , 66, o562	3
470	Ethyl (2Z)-2-(3-methoxy-benzyl-idene)-7-methyl-3-oxo-5-phenyl-2,3-dihydro-5H-1,3-thia-zolo[3,2-a]pyrimidine-6-ca <b>2010</b> , 66, o599-600	гb <b>б</b> хуl-ate.
469	(Acetato-D)(2,2'-bipyridine-N,N')trimethyl-platinum(IV) monohydrate. <b>2010</b> , 66, m286	4
468	Alaptide from synchrotron powder diffraction data. <b>2010</b> , 66, o821	2
467	5,6,7,8-Tetra-hydro-quinoline 1-oxide hemihydrate. <b>2010</b> , 66, o806-7	2
466	(E)-1-(4-Methyl-phen-yl)ethanone [8-(trifluoro-meth-yl)quinolin-4-yl]hydrazone. <b>2010</b> , 66, o874	4
465	Aqua-bis-(4-chloro-2-hy-droxy-benzoato-ወ)(1,10-phenanthroline-ፄ,N′)zinc(II). <b>2011</b> , 67, m855-6	1
464	Bis(triphenyl-phosphanyl-idene)iminium dichloridotriphenyl-stannate(IV). <b>2011</b> , 67, m1356	2
463	4-[(tert-Butyl-dimethyl-sil-yl)-oxy]-6-meth-oxy-7-methyl-5-(oxiran-2-ylmeth-yl)-2-benzofuran-3(1H)-one. <b>2011</b> , 67, o3393	1
462	2,2,7,7-Tetra-methyl-1,2,3,4,5,6,7,8-octa-hydro-acridine-1,8-dione. <b>2013</b> , 69, o88-9	1
461	(Biphenyl-2,2'-di-yl)di-tert-butyl-phos-phonium trifluoro-methane-sulfonate. <b>2013</b> , 69, o20	1
460	2-(2,6-Dichloro-phen-yl)-N-(1,5-dimethyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl)acetamide. <b>2013</b> , 69, o46-7	7
459	2-[4-(2-{5-tert-Butyl-2-chloro-3-[2-(3-pentyl-1,3-benzothia-zol-2-yl-idene)ethyl-idene]cyclo-hex-1-en-yl}ethen <b>2013</b> , 69, o120-1	-yl)-3-cyano 2
458	trans-Dibromidotetra-kis-(pyridine-閩)ruthenium(II). <b>2013</b> , 69, m105	2
457	Diaqua-(5,10,15,20-tetra-phenyl-porphyrinato- <b>[</b> 4)N)magnesium-18-crown-6 (1/1). <b>2013</b> , 69, m114-5	8
456	N-But-oxy-carbonyl-5-oxo-l-proline ethyl ester. <b>2013</b> , 69, o567-8	1
455	2,4,6-Trinitro-phenyl 4-chloro-benzoate. <b>2013</b> , 69, o570	2

454	1,3-Bis(2,3,5,6-tetra-fluoro-4-iodo-phen-oxy)-2,2-bis-[(2,3,5,6-tetra-fluoro-4-iodo-phen-oxy)meth-yl]propane. <b>2013</b> , 69, o579-80	1
453	[5,11,17,23-Tetra-tert-butyl-25,27-(3,6-dioxaoctan-1,8-di-oxy)-26,28-bis-(pyridin-2-ylmeth-oxy)calix[4]arene]so iodide-1,2,4,5-tetra-fluoro-3,6-diiodo-benzene-methanol (2/3/4). <b>2013</b> , 69, m236-7	dium 2
452	B-Methoxido-(B) O:O:O-tris-(El-p-tyrosinato-(B) N,O:O)tris-(l-p-tyrosinato-(2) N,O)trinickel(II,III) methanol tetra-solvate. <b>2013</b> , 69, m286-7	1
451	E(Acetic acid)-di-Ethlorido-bis[tri-phenyl-tellurium(IV)] monohydrate. <b>2013</b> , 69, o1171	2
450	3-{[(E)-(2-Hydroxynaphthalen-1-yl)methylidene]amino}pyridinium per-chlorate. <b>2013</b> , 69, o1460-1	1
449	(2R*,4R*,7S*,10R*,12R*)-3,11,13,15-Tetra-oxa-penta-cyclo-[5.5.3.0(1,7).0(2,4).0(10,12)]penta-deca-5,8-dien-14 <b>2013</b> , 69, o1504-5	-one. 1
448	N-(2-Nitro-phen-yl)furan-2-carboxamide. <b>2013</b> , 69, o1592	2
447	Venlafaxine besylate monohydrate. <b>2013</b> , 69, o1737-8	1
446	Redetermined structure of 时l-me-thio-nine at 105 K: an example of the importance of freely refining the positions of the amino-group H atoms. <b>2014</b> , 70, 341-3	12
445	The Cambridge Structural Database in chemical education: analysis of hydrogen-bonded networks in salts of hexaaqua metal ions with organic counter-ions. <b>2020</b> , 53, 1593-1602	3
444	Use of a miniature diamond-anvil cell in high-pressure single-crystal neutron Laue diffraction. <b>2016</b> , 3, 168-79	22
443	Atom interaction propensities of oxygenated chemical functions in crystal packings. <b>2017</b> , 4, 158-174	18
442	New leads for fragment-based design of rhenium/technetium radiopharmaceutical agents. <b>2017</b> , 4, 283-290	20
441	Formation of a highly dense tetra-rhenium cluster in a protein crystal and its implications in medical imaging. <b>2019</b> , 6, 695-702	9
440	On the accuracy and precision of X-ray and neutron diffraction results as a function of resolution and the electron density model. <b>2020</b> , 7, 920-933	12
439	Photocrystallographic and spectroscopic studies of a model (N,N,O)-donor square-planar nickel(II) nitro complex: in search of high-conversion and stable photoswitchable materials. <b>2020</b> , 7, 1188-1198	4
438	Chiral and achiral crystals, charge-assisted hydrogen-bond patterns and self-organization of selected solid diaminium thiosulfates. <b>2017</b> , 73, 507-518	2
437	Study of stacking interactions between two neutral tetrathiafulvalene molecules in Cambridge Structural Database crystal structures and by quantum chemical calculations. <b>2019</b> , 75, 1-7	6

436	Stacking interactions of the methylated cyclopentadienyl ligands in the crystal structures of transition metal complexes. <b>2020</b> , 76, 252-258	1
435	Structure-mining: screening structure models by automated fitting to the atomic pair distribution function over large numbers of models. <b>2020</b> , 76, 395-409	9
434	Crystal structures of (2E)-1-(3-bromo-thio-phen-2-yl)-3-(2-meth-oxy-phen-yl)prop-2-en-1-one and (2E)-1-(3-bromo-thio-phen-2-yl)-3-(3,4-di-meth-oxy-phen-yl)prop-2-en-1-one. <b>2015</b> , 71, 965-71	4
433	Crystal structure of an organic-inorganic supra-molecular salt based on a 4,4'-methyl-enebis(3,5-dimethyl-1H-pyrazol-2-ium) cation and a #octa-molybdate anion. <b>2016</b> , 72, 124-7	1
432	Utilizing Hirshfeld surface calculations, non-covalent inter-action (NCI) plots and the calculation of inter-action energies in the analysis of mol-ecular packing. <b>2019</b> , 75, 308-318	233
431	Improved ligand geometries in crystallographic refinement using AFITT in PHENIX. <b>2016</b> , 72, 1062-72	22
430	Using more than 801 296 small-molecule crystal structures to aid in protein structure refinement and analysis. <b>2017</b> , 73, 234-239	4
429	Acetylhydroxamic acid. <b>2017</b> , 2,	1
428	E/Z Isomerization of 3-Hydrazonocamphor Promoted by Coordination to Palladium or Platinum. <b>2007</b> , 72, 649-665	9
427	Machine Learning in Materials Discovery: Confirmed Predictions and Their Underlying Approaches. <b>2020</b> , 50, 49-69	31
426	From Atomic Resolution to Molecular Giants: an Overview fl Crystallographic Studies of Biological Macromolecules with Synchrotron Radiation. <b>2010</b> , 117, 257-263	7
425	Accurate reproduction of 161 small-molecule complex crystal structures using the EUDOC program: expanding the use of EUDOC to supramolecular chemistry. <b>2007</b> , 2, e531	9
424	Normal-mode-analysis-monitored energy minimization procedure for generating small-molecule bound conformations. <b>2007</b> , 2, e1025	8
423	How large is the metabolome? A critical analysis of data exchange practices in chemistry. <b>2009</b> , 4, e5440	94
422	The Anopheles gambiae odorant binding protein 1 (AgamOBP1) mediates indole recognition in the antennae of female mosquitoes. <b>2010</b> , 5, e9471	161
421	Peptide bond distortions from planarity: new insights from quantum mechanical calculations and peptide/protein crystal structures. <b>2011</b> , 6, e24533	35
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