Anna E Koziol

List of Publications by Year in descending order

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119 papers 1,558 citations

304743 22 h-index 434195 31 g-index

121 all docs

121 docs citations

121 times ranked 1784 citing authors

#	Article	IF	Citations
1	Synthesis, Characterization and Crystal Structures of Technetium(V)-Oxo Complexes Useful in Nuclear Medicine. 1. Complexes of Mercaptoacetylglycylglycylglycine (MAG3) and Its Methyl Ester Derivative (MAG3OMe). Inorganic Chemistry, 1995, 34, 1764-1772.	4.0	54
2	The chemistry of N-substituted benzotriazoles. Part 7. The isomeric composition and mechanism of interconversion of some N-(aminomethyl)benzotriazole derivatives. Journal of the Chemical Society Perkin Transactions $1,1987,2673.$	0.9	53
3	Disubstituted thiourea derivatives and their activity on CNS: Synthesis and biological evaluation. European Journal of Medicinal Chemistry, 2012, 55, 205-213.	5.5	53
4	Antimicrobial and Anti-biofilm Activity of Thiourea Derivatives Incorporating a 2-Aminothiazole Scaffold. Chemical and Pharmaceutical Bulletin, 2015, 63, 225-236.	1.3	46
5	Synthesis, crystal structure andÂanticancer activity ofÂnovel derivatives ofÂethyl 1-(4-oxo-8-aryl-4,6,7,8-tetrahydroimidazo[2,1-c][1,2,4]triazin-3-yl)formate. European Journal of Medicinal Chemistry, 2006, 41, 539-547.	5.5	43
6	Crystal structure and molecular dynamics of guanidinium perchlorate. Journal of the Chemical Society, Faraday Transactions 2, 1982, 78, 1529.	1.1	41
7	Crystal structure of olanzapine and its solvates. Part 3. Two and three-component solvates with water, ethanol, butan-2-ol and dichloromethane. Journal of Molecular Structure, 2007, 830, 188-197.	3.6	38
8	Reduction of Functionalized Tertiary Phosphine Oxides with BH ₃ . Journal of Organic Chemistry, 2015, 80, 1672-1688.	3.2	38
9	Structural Implications of Câ^'H···S Contacts in Organophosphorus Compounds. Studies of 1,6-Anhydro-2-O-tosyl-4-S- (5,5-dimethyl-2-thioxa-1,3,2-dioxaphosphorinan-2-yl)-β-d-glucopyranose by X-ray and Solid-State NMR Methods. Journal of Organic Chemistry, 1998, 63, 4209-4217.	3.2	36
10	Novel derivatives of methyl and ethyl 2-(4-oxo-8-aryl-2H-3,4,6,7-tetrahydroimidazo[2,1-c][1,2,4]triazin-3-yl)acetates from biologically active 1-aryl-2-hydrazinoimidazolines: Synthesis, crystal structure and antiproliferative activity. European Journal of Medicinal Chemistry, 2006, 41, 1373-1384.	5.5	36
11	Synthesis and Biological Evaluation of Novel Indole-Derived Thioureas. Molecules, 2018, 23, 2554.	3.8	36
12	Conformational Flexibility of Serotonin 1A Receptor Ligands from Crystallographic Data. Updated Model of the Receptor Pharmacophore. Archiv Der Pharmazie, 1997, 330, 146-160.	4.1	34
13	Nonbonded interactions. The influence of lone pair repulsions on bond lengths. Journal of the Chemical Society Chemical Communications, 1990, , 715.	2.0	33
14	Crystal structure, antitumour and antimetastatic activities of disubstituted fused 1,2,4-triazinones. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 5095-5100.	2.2	33
15	Synthesis and pharmacological activity of new carbonyl derivatives of 1-aryl-2-iminoimidazolidine. European Journal of Medicinal Chemistry, 2002, 37, 845-853.	5.5	27
16	Synthesis and pharmacological activity of new carbonyl derivatives of 1-aryl-2-iminoimidazolidine. European Journal of Medicinal Chemistry, 2002, 37, 761-772.	5.5	27
17	Synthesis, pharmacological and antiviral activity of 1,3-thiazepine derivatives. European Journal of Medicinal Chemistry, 2009, 44, 4960-4969.	5.5	26
18	2â€Chloroâ€3 <i>H</i> àâ€indolâ€3â€one and its reactions with nucleophiles. Journal of Heterocyclic Chemistry, 1989, 26, 821-828.	2.6	25

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19	Polymorphic form II of 2-methyl-4-(4-methyl-1-piperazinyl)-10H-thieno[2,3-b][1,5]benzodiazepine. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, 066-068.	0.2	25
20	Synthesis and pharmacological activity of new carbonyl derivatives of 1-aryl-2-iminoimidazolidine Part 1. Synthesis and pharmacological activity of chain derivatives of 1-aryl-2-iminoimidazolidine containing urea moiety. European Journal of Medicinal Chemistry, 2001, 36, 783-797.	5.5	23
21	Cyclization of $1-\{[(4-Methyl-4H-1,2,4-triazol-3-yl)sulfanyl]acetyl\}$ thiosemicarbazides to 1,2,4-Triazole and 1,3,4-Thiadiazole Derivatives and Their Pharmacological Properties. Collection of Czechoslovak Chemical Communications, 2005, 70, 51-62.	1.0	23
22	5-HT 2 receptor affinity, docking studies and pharmacological evaluation of a series of 1,3-disubstituted thiourea derivatives. European Journal of Medicinal Chemistry, 2016, 116, 173-186.	5 . 5	23
23	1H-Tetrazol-5-amine and 1,3-thiazolidin-4-one derivatives containing 3-(trifluoromethyl)phenyl scaffold: Synthesis, cytotoxic and anti-HIV studies. Biomedicine and Pharmacotherapy, 2017, 94, 804-812.	5.6	22
24	Identification of antitumour activity of novel derivatives of 8-aryl-2,6,7,8-tetrahydroimidazo[2,1-c][1,2,4]triazine-3,4-dione and 8-aryl-4-imino-2,3,7,8-tetrahydroimidazo[2,1-c][1,2,4]triazin-3(6H)-one. Bioorganic and Medicinal Chemistry, 2007, 15, 2837-2849.	3.0	20
25	Two coordination modes around the Cu(II) cations in complexes with benzo[b]furancarboxylic acids. Chemical Physics Letters, 2013, 559, 41-45.	2.6	20
26	A pentagonal pyramidal lead(II) complex with a short Pbî—,Cl distance. Inorganica Chimica Acta, 1986, 116, L51.	2.4	19
27	Carbon dioxide: a reagent for the simultaneous protection of nucleophilic centres and the activation of alternative locations to electrophilic attack. Tetrahedron, 1987, 43, 2343-2348.	1.9	19
28	Structural characterization of polymorphs and molecular complexes of finasteride. Journal of Molecular Structure, 1999, 474, 157-166.	3.6	19
29	Conformational investigation of α,βâ€dehydropeptides Part VI. Molecular and crystal structure of benzyloxycarbonylglycylâ€(<i>Z</i>)â€dehydrophenylalanine. International Journal of Peptide and Protein Research, 1994, 44, 313-319.	0.1	19
30	Synthesis and structural studies of novel Cu(II) complexes with hydroxy derivatives of benzo[b]furan and coumarin. Polyhedron, 2012, 43, 71-80.	2.2	18
31	Synthesis and Biological Activities of Ethyl 2-(2-pyridylacetate) Derivatives Containing Thiourea, 1,2,4-triazole, Thiadiazole and Oxadiazole Moieties. Molecules, 2017, 22, 409.	3.8	18
32	The resolution and absolute configuration by X-ray crystallography of the isomeric octopamines and synephrines. Journal of the Chemical Society Perkin Transactions II, 1989, , 963.	0.9	16
33	Stereospecific synthesis of P-epimeric (Sp,Sp)-bis-[($\hat{a} \in \text{``}$)-menthyloxy(phenyl)thiophosphoryl] disulphide. An unusual case of steric selection. Journal of the Chemical Society Chemical Communications, 1991, , 889-890.	2.0	16
34	4-Azatricyclo[5.2.2.02,6]undecane-3,5,8-triones as Potential Pharmacological Agents. Molecules, 2008, 13, 1570-1583.	3.8	16
35	Synthesis and Evaluation of in Vitro Biological Activity of 4-Substituted Arylpiperazine Derivatives of 1,7,8,9-Tetrachloro-10,10-dimethoxy-4-azatricyclo[5.2.1.02,6]dec-8-ene-3,5-dione. Molecules, 2009, 14, 5189-5202.	3.8	16
36	Study of spatial distribution of sepiolite in sepiolite/polyamide6,6 nanocomposites. Applied Clay Science, 2016, 127-128, 129-133.	5.2	16

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37	Synthesis, Antimicrobial and Pharmacological Evaluation of Thioureaderivatives of 4H-1,2,4-triazole. Letters in Drug Design and Discovery, 2015, 12, 263-276.	0.7	16
38	An unusual copper promoted hydroxylation. Journal of the Chemical Society Chemical Communications, 1989, , 650.	2.0	15
39	Crystal structures of isomorphous triaquatris(3-aminobenzoato-O, O)yttrium(III) trihydrate and triaquatris(3-aminobenzoato-0,0)lanthanide(III) trihydrate. Zeitschrift F¾r Kristallographie, 1992, 200, 25-33.	1.1	15
40	Synthesis and antibacterial activity of bis-[2-hydroxy-3-(1,7,8,9,10-pentamethyl-3,5-dioxo-4-aza-tricyclo[5.2.1.02,6]dec-8-en-4-yloxy)-propyl]-dimethyl-archloride. European Journal of Medicinal Chemistry, 2008, 43, 1309-1314.	n តាទ nium	15
41	New thiourea and 1,3â€thiazolidinâ€4â€one derivatives effective on the <scp>HIV</scp> â€1 virus. Chemical Biology and Drug Design, 2017, 90, 883-891.	3.2	15
42	Binding Modes of Chain Arylpiperazines to 5-HT1a, 5-HT2a and 5-HT7 Receptors. Mini-Reviews in Medicinal Chemistry, 2013, 13, 1516-1539.	2.4	15
43	Synthesis of novel pyrido[1,2-c]pyrimidine derivatives with rigidized tryptamine moiety as potential SSRI and 5-HT1A receptor ligands. European Journal of Medicinal Chemistry, 2019, 166, 144-158.	5.5	14
44	X-ray, 31P CP/MAS, and Single-crystal NMR Studies, and 31P DFT GIAO Calculations of Inclusion Complexes of Bis[6-O,6-O′-(1,2:3,4-Diisopropylidene-α-D-galactopyranosyl)thiophosphoryl] Disulfide: The Importance of CbHâ‹â‹â‹SdP Contacts in the Solid State. Chemistry - A European Journal, 2002, 8, 2691.	3.3	12
45	The psuedo-michael reaction of 2-aminoimidazolines 2. Part 1. Synthesis and structure assignment of isomeric $5(1H)$ -Oxo and $7(1H)$ -Oxo-2,3-dihydroimidazo[1,2-a]pyrimidine-6-carboxylates. Journal of Heterocyclic Chemistry, 2003, 40, 93-99.	2.6	12
46	2-Methyl-4-(4-methyl-1-piperazinyl)-10H-thieno[2,3-b][1,5]benzodiazepine methanol solvate. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o69-o71.	0.2	12
47	Polymorphism and Isostructurality of the Series of 3-(4,5-Diaryl-4 <i>H</i> -1,2,4-triazole-3-yl)propenoic Acid Derivatives. Crystal Growth and Design, 2017, 17, 2104-2115.	3.0	12
48	Structural characterization of sepiolite/polyamide6,6 nanocomposites by means of static and dynamic thermal methods. Applied Clay Science, 2018, 153, 154-160.	5.2	12
49	Antimicrobial and Anti-biofilm Activity of Thiourea Derivatives Bearing 3-amino-1H-1,2,4-triazole Scaffold. Medicinal Chemistry, 2016, 12, 478-488.	1.5	12
50	Synthesis and structure of an η2-cycloallene complex: carbonyl(η2-cyclohepta-1,2-diene)(η5-cyclopentadienyl)triphenylphosphineiron(II) hexafluorophosphate. Journal of the Chemical Society Chemical Communications, 1987, , 491-492.	2.0	11
51	Structural Studies of the Bisimidazole 5,5-Dimethyl-1,3,2-Dioxaphosphorinane-2-Thioxo-2-Hydroxy Complex. Journal of Physical Chemistry B, 1998, 102, 4488-4494.	2.6	11
52	Cyclization of Semicarbazide Derivatives of 3-Methyl-5-thioxo-4,5-dihydro-1H-1,2,4-triazole-4-acetic Acid. Collection of Czechoslovak Chemical Communications, 2003, 68, 792-800.	1.0	11
53	Weak hydrogen-, halogen- and stacking Ï€â<Ï€ bonding in crystalline 5-chloro-1-indanone. An analysis by using X-ray diffraction, vibrational spectroscopy and theoretical methods. Chemical Physics, 2006, 320, 164-180.	1.9	11
54	Kinetics of 1Hâ†'13C NMR cross-polarization in polymorphs and solvates of the antipsychotic drug olanzapine. Solid State Nuclear Magnetic Resonance, 2011, 39, 41-46.	2.3	11

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55	The <i>cisâ€trans</i> isomerization of <i>N</i> â€methylâ€Î±,βâ€dehydroamino acids. Biopolymers, 2012, 98, 466-478.	2.4	11
56	<scp> </scp> â€Mentholâ€Assisted Synthesis of Pâ€Stereogenic Phosphinous Acid Amides and Phosphineâ€Boranes. European Journal of Organic Chemistry, 2018, 2018, 1589-1600.	2.4	11
57	Synthesis of new 5,6,7,8-tetrahydropyrido[1,2-c]pyrimidine derivatives with rigidized tryptamine moiety as potential SSRI and 5-HT1A receptor ligands. European Journal of Medicinal Chemistry, 2019, 180, 383-397.	5 . 5	11
58	The crystal structure of lithium I -ascorbate dihydrate. Carbohydrate Research, 1992, 226, 43-48.	2.3	10
59	Synthesis and biological activity of (Z) and (E) isomers of 3-(3,4-diaryl-1,2,4-triazole-5-yl)prop-2-enoic acid. Monatshefte FA½r Chemie, 2009, 140, 439-444.	1.8	10
60	Reprint of Study of spatial distribution of sepiolite in sepiolite/polyamide6,6 nanocomposites. Applied Clay Science, 2016, 130, 50-54.	5.2	10
61	Single molecules of terrylene in di-substituted naphthalenes crystallizing in the herringbone pattern. RSC Advances, 2017, 7, 2780-2788.	3.6	10
62	Crystal structures of two N-methyltriphenylphosphoranimines: triphenylphosphine-N-methylimine borane, Ph3PN(CH3)BH3 and N,N-dimethylaminotriphenylphosphonium tetrafluoroborate, [Ph3PN(CH3)2]+BF4â^'. Inorganica Chimica Acta, 1995, 239, 171-175.	2.4	9
63	Synthesis, characterization and supramolecular synthons in crystals of new derivatives of 10-oxa-4-azatricyclo[5.2.1.02,6]dec-8-ene-3,5-dione. Journal of Molecular Structure, 2010, 965, 23-30.	3.6	9
64	Derivatives of benzo[b]furan. Part II. Structural studies of derivatives of 2- and 3-benzo[b]furancarboxylic acids. Structural Chemistry, 2012, 23, 1617-1629.	2.0	9
65	Novel Ba(II) and Pb(II) coordination polymers based on citric acid: Synthesis, crystal structure and DFT studies. Polyhedron, 2017, 132, 1-11.	2.2	9
66	Thermal study, identification of intermediate solid products and evolved gas analysis (EGA) during pyrolysis and oxidative decomposition of sodium complex of quercetin-5′-sulfonic acid (Na-5′-QSA). Journal of Analytical and Applied Pyrolysis, 2020, 150, 104881.	5.5	9
67	2,4-Dichloro-3-(dimethylaminomethylene)-1,4-cyclohexadiene-1,5- dicarboxaldehyde: X-ray structure, mndo calculations, and rotational barriers of a stable non-aromatic tautomer of a penta-substituted benzene. Tetrahedron, 1988, 44, 3209-3214.	1.9	8
68	Nonbonded interactions. A thiophene S? N intramolecular attraction. Crystal structure of 2-formylthiophene semicarbazone. Journal of the Chemical Society Chemical Communications, 1988, , 226.	2.0	8
69	Novel observations on thiophosphoryl-group transfer in sugar β-hydroxy phosphorodithioate systems. Synthesis and X-ray molecular structure of 1,6-anhydro-3,4-dideoxy-3,4-epithio-2-O-(p-tolylsulfonyl)-β-D-allopyranose. Journal of the Chemical Society Perkin Transactions 1, 1994., 979-983.	0.9	8
70	Conformational investigation of ?, ?-dehydropeptides. XI. Molecular and crystal structure of Ac-(Z)-?Phe-NMe2 as compared to those of related molecules. Journal of Peptide Science, 2003, 9, 64-74.	1.4	8
71	Self-assembly of amides of endo-3-(3-methylthio-1H-1,2,4-triazol-5-yl)bicyclo[2.2.1]hept-5-ene-2-carboxylic acid directed by N-amide substituents. Structural Chemistry, 2011, 22, 211-223.	2.0	8
72	Anticancer effects of O-aminoalkyl derivatives of alloxanthoxyletin and seselin. Biomedicine and Pharmacotherapy, 2017, 95, 1412-1424.	5.6	8

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73	Conformational investigation of $\hat{l}\pm,\hat{l}^2$ -dehydropeptides. XVI. \hat{l}^2 -turn tendency in Ac-Pro- \hat{l} "Xaa-NHMe: crystallographic and theoretical studies. Journal of Peptide Science, 2006, 12, 538-549.	1.4	7
74	Synthesis of new 1,3â€thiazepine derivatives. Journal of Heterocyclic Chemistry, 2009, 46, 298-302.	2.6	7
75	Electrochemical synthesis and structural studies of zinc(II) complexes with derivatives of benzo[b]furancarboxylic acids. Chemical Physics Letters, 2013, 575, 40-45.	2.6	7
76	Crystal data of hydrates of yttrium(III) and lanthanide(III) complexes with 2-furancarboxylic acid, Ln(C5H3O3)3·nH2O (n= 2 or 3). Zeitschrift Für Kristallographie, 1986, 174, 305-307.	1.1	6
77	Studies in vilsmeier chemistry, V. Vilsmeier reactions of 2â€alkylâ€2â€cyclohexenâ€1â€ones: A novel route to dihydrobenzaldehydes, the formation of allyl alcohols as byâ€products, and the Xâ€ray crystallographic structure of 3â€chloroâ€2â€methylâ€2â€cyclohexenâ€1â€ol. Chemische Berichte, 1988, 121, 999-1003.	0.2	6
78	Synthesis and Structural Characterisation of Derivatives of Tricyclo[5.2.1.0 ^{2,6}]Decâ€8â€Eneâ€3,5â€Dione with an Expected Antimicrobial Activity. Journal of the Chinese Chemical Society, 2008, 55, 1258-1265.	ne1.4	6
79	Derivatives of benzo[b]furan. Part I. Conformational studies of khellinone and visnaginone. Structural Chemistry, 2012, 23, 1573-1584.	2.0	6
80	A caveat. Synthesis and structure of N,N′-propylenebis- (salicylideneiminato)nitrato[O,O]iron(III). Inorganica Chimica Acta, 1995, 232, 199-201.	2.4	5
81	2-[4-Phenyl-5-(2-pyridyl)-4H-1,2,4-triazol-3-yl]nicotinic acid: a case of solvent-dependent polymorphism. Acta Crystallographica Section C: Crystal Structure Communications, 2008, 64, o574-o577.	0.4	5
82	2-(4-Phenyl-5-pyridin-2-yl-4H-1,2,4-triazol-3-yl)cyclohexanecarboxylic Acid and Its DMSO Solvate: Synthesis, Crystal Structure and Biological Activity. Journal of Chemical Crystallography, 2011, 41, 880-885.	1.1	5
83	Structural and antivirial studies of dipetalactone and its methyl derivative. Journal of Molecular Structure, 2013, 1054-1055, 150-156.	3.6	5
84	Disubstituted 4-Chloro-3-nitrophenylthiourea Derivatives: Antimicrobial and Cytotoxic Studies. Molecules, 2018, 23, 2428.	3.8	5
85	Synthesis and some pharmacological properties of 3-(4-phenyl-5-oxo-1,2,4-triazolin-1-ylmethyl)-1,2,4-triazolin-5-thione derivatives. Acta Poloniae Pharmaceutica, 2002, 59, 281-90.	0.1	5
86	The crystal and molecular structure of N \hat{a} \in 2-monomethylthiobinupharidine iodide dihydrate - the methiodide of nuphar alkaloid. Journal of Molecular Structure, 1985, 130, 327-334.	3.6	4
87	Crystal structure of N(1)-methyl-α-isosparteine iodide and 1,16-endomethylene-α-isosparteine diiodide. Journal of Crystallographic and Spectroscopic Research, 1992, 22, 449-459.	0.2	4
88	Synthesis and properties of N1- $(1,2,3,6$ -tetrahydrophthaloyl)semi- and thiosemicarbazides. II. Chiral N-substituted amides of 1- $(3$ -ethylthio- $1,2,4$ -triazol- 5 -yl)- 4 -cyclohexene- 2 -carboxylic acid. Zeitschrift Fur Kristallographie - Crystalline Materials, 2000, 215, 766-770.	0.8	4
89	Poly[tetraaquadi-Î-¼ ₆ -citrato-tetracopper(II)]: a redetermination. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m2339-m2340.	0.2	4
90	Computational Methods in Determination of Pharmacophore Models of 5-HT _{1A} , 5-HT _{2A} and 5-HT ₇ Receptors. Mini-Reviews in Medicinal Chemistry, 2013, 13, 933-951.	2.4	4

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91	Synthesis and pharmacological evaluation of 4-[2-hydroxy-3-(4-phenyl-piperazin-1-yl)-propoxy]-4-azatricyclo[5.2.1.02,6]dec-8-ene-3,5-dione. Medicinal Chemistry Research, 2008, 17, 507-514.	2.4	3
92	Substituent effect on supramolecular motifs in series of succinimide polycyclic keto derivatives – Spectroscopic, theoretical and crystallographic studies. Journal of Molecular Structure, 2014, 1074, 695-702.	3.6	3
93	[4 + 2] Cycloaddition of Vinylphosphine Oxides to α-Oxy- <i>o</i> -xylylene as a route to Phosphorylated Naphthyl and Biaryl Scaffolds. Journal of Organic Chemistry, 2019, 84, 1818-1832.	3.2	3
94	Photo-oxidative degradation of injection molded sepiolite/polyamide66 nanocomposites. Applied Clay Science, 2020, 189, 105545.	5 . 2	3
95	Prolinol as a Chiral Auxiliary in Organophosphorus Chemistry. European Journal of Organic Chemistry, 2021, 2021, 1931-1941.	2.4	3
96	Synthesis, Structural Studies and Biological Evaluation of Halogen Derivatives of 1,3-Disubstituted Thiourea. Letters in Drug Design and Discovery, 2017, 14, .	0.7	3
97	Molecular and crystal structure of Ac-(Z)-ΔAbu-NMe2 and Ac-DL-Abu-NMe2 as compared to those of related molecules. Zeitschrift Fur Kristallographie - Crystalline Materials, 2004, 219, 231-238.	0.8	2
98	Ammonium quercetin-5′-sulfonate formamide solvate. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o779-o781.	0.2	2
99	Ethyl 1-acetyl-3-amino-1H-pyrazole-4-carboxylate, a tetragonal structure withZ′ = 4. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o3664-o3666.	0.2	2
100	4-(3-Fluorophenyl)-1-(propan-2-ylidene)thiosemicarbazone. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3010-o3010.	0.2	2
101	Structural characterization of derivatives of 4-methylcoumarin $\hat{a} \in \mathbb{C}$ Theoretical and experimental studies. Journal of Molecular Structure, 2013, 1043, 109-115.	3.6	2
102	Interplay between packing, dimer interaction energy and morphology in a series of tricyclic imide crystals. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2020, 76, 157-165.	1.1	2
103	Potassium Complexes of Quercetin-5′-Sulfonic Acid and Neutral O-Donor Ligands: Synthesis, Crystal Structure, Thermal Analysis, Spectroscopic Characterization and Physicochemical Properties. Materials, 2021, 14, 6798.	2.9	2
104	The crystal and molecular structure of α-isolupanine hydroiodide. Journal of Molecular Structure, 1986, 145, 121-126.	3.6	1
105	Quaternary salts of oxo-sparteines: Crystal structure of $N(1)$ -methyl-15-oxosparteine iodide and $N(1)$ -methyl-17-oxosparteine iodide monohydrate. Journal of Crystallographic and Spectroscopic Research, 1991, 21, 615-623.	0.2	1
106	C—HN contacts in 4-phenyl-3-(4-pyridyl)-4H-1,2,4-triazole. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o2287-o2289.	0.2	1
107	Buspirone free base. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o5616-o5618.	0.2	1
108	Poly[[pentaaquasulfato-ν4-(R,R)-tartrato-dicadmium(II)] trihydrate]. Acta Crystallographica Section C: Crystal Structure Communications, 2007, 63, m346-m348.	0.4	1

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109	Modification of the Crystallographic Structure of Olanzapine during Solvation by PALS and X-Ray Diffraction Methods. Materials Science Forum, 0, 733, 92-95.	0.3	1
110	The crystal structure of p-nitrobenzyl ester of (+)-1,5-nitronaphthylsulfinylacetic acid. Zeitschrift Fur Kristallographie - Crystalline Materials, 1985, 171, 165-171.	0.8	0
111	Quaternary salts of oxo-sparteines: Crystal structure of N(16)-methyl-2-oxo-α-isosparteine iodide monohydrate. Journal of Crystallographic and Spectroscopic Research, 1992, 22, 573-578.	0.2	O
112	The influence of guests on host molecular conformation: the structures of solvates of 5-(morpholinemethyl)-3-[(4-chlorobenzylidene)amino]-2-oxazolidinone. Journal of Molecular Structure, 2003, 647, 151-158.	3.6	0
113	4-(4-Methylphenyl)-3-(4-pyridyl)-4H-1,2,4-triazole. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o2244-o2246.	0.2	O
114	4-(4-Methylphenyl)-3-(2-pyridyl)-4H-1,2,4-triazole. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, 03455-03455.	0.2	0
115	10,11-Dihydroxy-4-azatricyclo[5.2.2.02,6]undec-8-ene-3,5-dione. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3878-o3878.	0.2	O
116	17-Hydroxy-1,8-dimethyl-17-azapentacyclo[6.6.5.02,7.09,14.015,19]nonadeca-2,4,6,9(14),10,12-hexaene-16,18-Acta Crystallographica Section E: Structure Reports Online, 2012, 68, 03293-03294.	dione.	0
117	The Pseudo-Michael Reaction of 2-Hydrazinylidene-1-Arylimidazolidines with Diethyl Ethoxymethylenemalonate. Journal of Heterocyclic Chemistry, 2016, 53, 571-578.	2.6	O
118	The reactivity of arylphosphine oxides under Bouveault-Blanc reaction conditions. Tetrahedron, 2017, 73, 5153-5162.	1.9	0
119	Resolution of P-Sterogenic 1-Phenylphosphin-2-en-4-one 1-Oxide into Two Enantiomers by (R,R)-TADDOL and Conformational Diversity of the Phosphinenone Ring and TADDOL in the Crystal State. Molecules, 2021, 26, 6873.	3.8	O