

Anna E Koziol

List of Publications by Year in descending order

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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	Prolinol as a Chiral Auxiliary in Organophosphorus Chemistry. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 1931-1941.	2.4	3
2	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. <i>Molecules</i> , 2021, 26, 6873.	3.8	0
3	Potassium Complexes of Quercetin-5- SO_3H -Sulfonic Acid and Neutral O-Donor Ligands: Synthesis, Crystal Structure, Thermal Analysis, Spectroscopic Characterization and Physicochemical Properties. <i>Materials</i> , 2021, 14, 6798.	2.9	2
4	Thermal study, identification of intermediate solid products and evolved gas analysis (EGA) during pyrolysis and oxidative decomposition of sodium complex of quercetin-5- SO_3Na -sulfonic acid (Na-5- SO_3Na -QSA). <i>Journal of Analytical and Applied Pyrolysis</i> , 2020, 150, 104881.	5.5	9
5	Photo-oxidative degradation of injection molded sepiolite/polyamide66 nanocomposites. <i>Applied Clay Science</i> , 2020, 189, 105545.	5.2	3
6	Interplay between packing, dimer interaction energy and morphology in a series of tricyclic imide crystals. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2020, 76, 157-165.	1.1	2
7	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. <i>European Journal of Medicinal Chemistry</i> , 2019, 180, 383-397.	5.5	11
8	Synthesis of novel pyrido[1,2-c]pyrimidine derivatives with rigidized tryptamine moiety as potential SSRI and 5-HT1A receptor ligands. <i>European Journal of Medicinal Chemistry</i> , 2019, 166, 144-158.	5.5	14
9	[4 + 2] Cycloaddition of Vinylphosphine Oxides to \pm -Oxy-xylylene as a route to Phosphorylated Naphthyl and Biaryl Scaffolds. <i>Journal of Organic Chemistry</i> , 2019, 84, 1818-1832.	3.2	3
10	Menthol -Assisted Synthesis of P^{S} -Stereogenic Phosphinous Acid Amides and Phosphine-Boranes. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 1589-1600.	2.4	11
11	Structural characterization of sepiolite/polyamide6,6 nanocomposites by means of static and dynamic thermal methods. <i>Applied Clay Science</i> , 2018, 153, 154-160.	5.2	12
12	Disubstituted 4-Chloro-3-nitrophenylthiourea Derivatives: Antimicrobial and Cytotoxic Studies. <i>Molecules</i> , 2018, 23, 2428.	3.8	5
13	Synthesis and Biological Evaluation of Novel Indole-Derived Thioureas. <i>Molecules</i> , 2018, 23, 2554.	3.8	36
14	Single molecules of terylene in di-substituted naphthalenes crystallizing in the herringbone pattern. <i>RSC Advances</i> , 2017, 7, 2780-2788.	3.6	10
15	New thiourea and 1,3,4-thiazolidinone derivatives effective on the HIV-1 virus. <i>Chemical Biology and Drug Design</i> , 2017, 90, 883-891.	3.2	15
16	Novel Ba(II) and Pb(II) coordination polymers based on citric acid: Synthesis, crystal structure and DFT studies. <i>Polyhedron</i> , 2017, 132, 1-11.	2.2	9
17	Polymorphism and Isostructurality of the Series of 3-(4,5-Diaryl-4H-1,2,4-triazole-3-yl)propenoic Acid Derivatives. <i>Crystal Growth and Design</i> , 2017, 17, 2104-2115.	3.0	12
18	Anticancer effects of O-aminoalkyl derivatives of alloxanthoxyletin and seselin. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1412-1424.	5.6	8

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19	1H-Tetrazol-5-amine and 1,3-thiazolidin-4-one derivatives containing 3-(trifluoromethyl)phenyl scaffold: Synthesis, cytotoxic and anti-HIV studies. <i>Biomedicine and Pharmacotherapy</i> , 2017, 94, 804-812.	5.6	22
20	The reactivity of arylphosphine oxides under Bouveault-Blanc reaction conditions. <i>Tetrahedron</i> , 2017, 73, 5153-5162.	1.9	0
21	Synthesis and Biological Activities of Ethyl 2-(2-pyridylacetate) Derivatives Containing Thiourea, 1,2,4-triazole, Thiadiazole and Oxadiazole Moieties. <i>Molecules</i> , 2017, 22, 409.	3.8	18
22	Synthesis, Structural Studies and Biological Evaluation of Halogen Derivatives of 1,3-Disubstituted Thiourea. <i>Letters in Drug Design and Discovery</i> , 2017, 14, .	0.7	3
23	The Pseudo-Michael Reaction of 2-Hydrazinylidene-1-Arylimidazolidines with Diethyl Ethoxymethylenemalonate. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 571-578.	2.6	0
24	5-HT ₂ receptor affinity, docking studies and pharmacological evaluation of a series of 1,3-disubstituted thiourea derivatives. <i>European Journal of Medicinal Chemistry</i> , 2016, 116, 173-186.	5.5	23
25	Study of spatial distribution of sepiolite in sepiolite/polyamide6,6 nanocomposites. <i>Applied Clay Science</i> , 2016, 127-128, 129-133.	5.2	16
26	Reprint of Study of spatial distribution of sepiolite in sepiolite/polyamide6,6 nanocomposites. <i>Applied Clay Science</i> , 2016, 130, 50-54.	5.2	10
27	Antimicrobial and Anti-biofilm Activity of Thiourea Derivatives Bearing 3-amino-1H-1,2,4-triazole Scaffold. <i>Medicinal Chemistry</i> , 2016, 12, 478-488.	1.5	12
28	Antimicrobial and Anti-biofilm Activity of Thiourea Derivatives Incorporating a 2-Aminothiazole Scaffold. <i>Chemical and Pharmaceutical Bulletin</i> , 2015, 63, 225-236.	1.3	46
29	Reduction of Functionalized Tertiary Phosphine Oxides with BH ₃ . <i>Journal of Organic Chemistry</i> , 2015, 80, 1672-1688.	3.2	38
30	Synthesis, Antimicrobial and Pharmacological Evaluation of Thioureaderivatives of 4H-1,2,4-triazole. <i>Letters in Drug Design and Discovery</i> , 2015, 12, 263-276.	0.7	16
31	Substituent effect on supramolecular motifs in series of succinimide polycyclic keto derivatives – Spectroscopic, theoretical and crystallographic studies. <i>Journal of Molecular Structure</i> , 2014, 1074, 695-702.	3.6	3
32	Structural and antiviral studies of dipetalactone and its methyl derivative. <i>Journal of Molecular Structure</i> , 2013, 1054-1055, 150-156.	3.6	5
33	Two coordination modes around the Cu(II) cations in complexes with benzo[b]furancarboxylic acids. <i>Chemical Physics Letters</i> , 2013, 559, 41-45.	2.6	20
34	Structural characterization of derivatives of 4-methylcoumarin – Theoretical and experimental studies. <i>Journal of Molecular Structure</i> , 2013, 1043, 109-115.	3.6	2
35	Electrochemical synthesis and structural studies of zinc(II) complexes with derivatives of benzo[b]furancarboxylic acids. <i>Chemical Physics Letters</i> , 2013, 575, 40-45.	2.6	7
36	Computational Methods in Determination of Pharmacophore Models of 5-HT _{1A} , 5-HT _{2A} , and 5-HT ₇ Receptors. <i>Mini-Reviews in Medicinal Chemistry</i> , 2013, 13, 933-951.	2.4	4

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37	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
38	17-Hydroxy-1,8-dimethyl-17-azapentacyclo[6.6.5.0 ^{2,7} .0 ^{9,14} .0 ^{15,19}]nonadeca-2,4,6,9(14),10,12-hexaene-16,18-dione. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3293-o3294.	0.2	0
39	Disubstituted thiourea derivatives and their activity on CNS: Synthesis and biological evaluation. European Journal of Medicinal Chemistry, 2012, 55, 205-213.	5.5	53
40	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
41	The <i>cis</i> – <i>trans</i> isomerization of <i>N</i> -methyl- α -dehydroamino acids. Biopolymers, 2012, 98, 466-478.	2.4	11
42	Derivatives of benzo[b]furan. Part I. Conformational studies of khellinone and visnaginone. Structural Chemistry, 2012, 23, 1573-1584.	2.0	6
43	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
44	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
45	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
46	Kinetics of ¹ H– ¹³ C NMR cross-polarization in polymorphs and solvates of the antipsychotic drug olanzapine. Solid State Nuclear Magnetic Resonance, 2011, 39, 41-46.	2.3	11
47	4-(3-Fluorophenyl)-1-(propan-2-ylidene)thiosemicarbazone. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3010-o3010.	0.2	2
48	Synthesis, characterization and supramolecular synthons in crystals of new derivatives of 10-oxa-4-azatricyclo[5.2.1.0 ^{2,6}]dec-8-ene-3,5-dione. Journal of Molecular Structure, 2010, 965, 23-30.	3.6	9
49	Synthesis and Evaluation of in Vitro Biological Activity of 4-Substituted Arylpiperazine Derivatives of 1,7,8,9-Tetrachloro-10,10-dimethoxy-4-azatricyclo[5.2.1.0 ^{2,6}]dec-8-ene-3,5-dione. Molecules, 2009, 14, 5189-5202.	3.8	16
50	Synthesis of new 1,3-thiazepine derivatives. Journal of Heterocyclic Chemistry, 2009, 46, 298-302.	2.6	7
51	Synthesis and biological activity of (<i>Z</i>) and (<i>E</i>) isomers of 3-(3,4-diaryl-1,2,4-triazole-5-yl)prop-2-enoic acid. Monatshefte für Chemie, 2009, 140, 439-444.	1.8	10
52	Synthesis, pharmacological and antiviral activity of 1,3-thiazepine derivatives. European Journal of Medicinal Chemistry, 2009, 44, 4960-4969.	5.5	26
53	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
54	Synthesis and pharmacological evaluation of 4-[2-hydroxy-3-(4-phenyl-piperazin-1-yl)-propoxy]-4-azatricyclo[5.2.1.0 ^{2,6}]dec-8-ene-3,5-dione. Medicinal Chemistry Research, 2008, 17, 507-514.	2.4	3

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55	2-[4-Phenyl-5-(2-pyridyl)-4H-1,2,4-triazol-3-yl]nicotinic acid: a case of solvent-dependent polymorphism. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2008, 64, o574-o577.	0.4	5
56	Synthesis and antibacterial activity of bis-[2-hydroxy-3-(1,7,8,9,10-pentamethyl-3,5-dioxo-4-aza-tricyclo[5.2.1.0 ^{2,6}]dec-8-en-4-yloxy)-propyl]-dimethyl-ammonium chloride. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 1309-1314.	3.0	15
57	Synthesis and Structural Characterisation of Derivatives of Tricyclo[5.2.1.0 ^{2,6}]Decane-3,5-Dione with an Expected Antimicrobial Activity. <i>Journal of the Chinese Chemical Society</i> , 2008, 55, 1258-1265.	1.4	6
58	4-Azatricyclo[5.2.2.0 ^{2,6}]undecane-3,5,8-triones as Potential Pharmacological Agents. <i>Molecules</i> , 2008, 13, 1570-1583.	3.8	16
59	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. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 2837-2849.	3.0	20
60	Crystal structure of olanzapine and its solvates. Part 3. Two and three-component solvates with water, ethanol, butan-2-ol and dichloromethane. <i>Journal of Molecular Structure</i> , 2007, 830, 188-197.	3.6	38
61	Poly[[pentaquasulfato-1/4-(R,R)-tartrato-dicadmium(II)] trihydrate]. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2007, 63, m346-m348.	0.4	1
62	4-(4-Methylphenyl)-3-(2-pyridyl)-4H-1,2,4-triazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o3455-o3455.	0.2	0
63	Poly[tetraaquadihydroxycitrate-tetracopper(II)]: a redetermination. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, m2339-m2340.	0.2	4
64	10,11-Dihydroxy-4-azatricyclo[5.2.2.0 ^{2,6}]undec-8-ene-3,5-dione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o3878-o3878.	0.2	0
65	Ethyl 1-acetyl-3-amino-1H-pyrazole-4-carboxylate, a tetragonal structure with $Z = 4$. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, o3664-o3666.	0.2	2
66	Buspirone free base. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, o5616-o5618.	0.2	1
67	Conformational investigation of β -dehydropeptides. XVI. β -turn tendency in Ac-Pro-Xaa-NHMe: crystallographic and theoretical studies. <i>Journal of Peptide Science</i> , 2006, 12, 538-549.	1.4	7
68	Synthesis, crystal structure and anticancer activity of novel derivatives of ethyl 1-(4-oxo-8-aryl-4,6,7,8-tetrahydroimidazo[2,1-c][1,2,4]triazin-3-yl)formate. <i>European Journal of Medicinal Chemistry</i> , 2006, 41, 539-547.	5.5	43
69	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. <i>European Journal of Medicinal Chemistry</i> , 2006, 41, 1373-1384.	5.5	36
70	Weak hydrogen-, halogen- and stacking π - π bonding in crystalline 5-chloro-1-indanone. An analysis by using X-ray diffraction, vibrational spectroscopy and theoretical methods. <i>Chemical Physics</i> , 2006, 320, 164-180.	1.9	11
71	Cyclization of 1-[(4-Methyl-4H-1,2,4-triazol-3-yl)sulfanyl]acetylthiosemicarbazides to 1,2,4-Triazole and 1,3,4-Thiadiazole Derivatives and Their Pharmacological Properties. <i>Collection of Czechoslovak Chemical Communications</i> , 2005, 70, 51-62.	1.0	23
72	Molecular and crystal structure of Ac-(Z)- β -Abu-NMe ₂ and Ac-DL- β -Abu-NMe ₂ as compared to those of related molecules. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2004, 219, 231-238.	0.8	2

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73	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, o66-o68.	0.2	25
74	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
75	Ammonium quercetin-5-sulfonate formamide solvate. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o779-o781.	0.2	2
76	4-(4-Methylphenyl)-3-(4-pyridyl)-4H-1,2,4-triazole. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o2244-o2246.	0.2	0
77	C-H...N 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
78	The pseudo-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
79	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
80	Conformational investigation of α , β -dehydropeptides. XI. Molecular and crystal structure of Ac-(Z)- β Phe-NMe ₂ as compared to those of related molecules. Journal of Peptide Science, 2003, 9, 64-74.	1.4	8
81	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
82	X-ray, 31P CP/MAS, and Single-crystal NMR Studies, and 31P DFT GIAO Calculations of Inclusion Complexes of Bis[6-O-(1,2:3,4-Diisopropylidene- β -D-galactopyranosyl)thiophosphoryl] Disulfide: The Importance of C-H...S π Contacts in the Solid State. Chemistry - A European Journal, 2002, 8, 2691.	3.3	12
83	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
84	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
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	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
87	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
88	Structural characterization of polymorphs and molecular complexes of finasteride. Journal of Molecular Structure, 1999, 474, 157-166.	3.6	19
89	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
90	Structural Implications of C-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

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91	Conformational Flexibility of Serotonin 1A Receptor Ligands from Crystallographic Data. Updated Model of the Receptor Pharmacophore. <i>Archiv Der Pharmazie</i> , 1997, 330, 146-160.	4.1	34
92	A caveat. Synthesis and structure of N,N-dipropylenebis-(salicylideneiminato)nitrate [O,O]iron(III). <i>Inorganica Chimica Acta</i> , 1995, 232, 199-201.	2.4	5
93	Crystal structures of two N-methyltriphenylphosphoranimines: triphenylphosphine-N-methylimine borane, Ph ₃ PN(CH ₃)BH ₃ and N,N-dimethylaminotriphenylphosphonium tetrafluoroborate, [Ph ₃ PN(CH ₃) ₂] ⁺ BF ₄ ⁻ . <i>Inorganica Chimica Acta</i> , 1995, 239, 171-175.	2.4	9
94	Synthesis, Characterization and Crystal Structures of Technetium(V)-Oxo Complexes Useful in Nuclear Medicine. 1. Complexes of Mercaptoacetylglcylglycylglycine (MAG3) and Its Methyl Ester Derivative (MAG3OMe). <i>Inorganic Chemistry</i> , 1995, 34, 1764-1772.	4.0	54
95	Novel observations on thiophosphoryl-group transfer in sugar 1,2-hydroxy phosphorodithioate systems. Synthesis and X-ray molecular structure of 1,6-anhydro-3,4-dideoxy-3,4-epithio-2-O-(p-tolylsulfonyl)-1,2-D-allopyranose. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1994, , 979-983.	0.9	8
96	Conformational investigation of 1,2-dehydropeptides Part VI. Molecular and crystal structure of benzyloxycarbonylglycyl-L-prolyl-L-phenylalanine. <i>International Journal of Peptide and Protein Research</i> , 1994, 44, 313-319.	0.1	19
97	Crystal structures of isomorphous triaquatris(3-aminobenzoato-O, O)yttrium(III) trihydrate and triaquatris(3-aminobenzoato-O,O)lanthanide(III) trihydrate. <i>Zeitschrift für Kristallographie</i> , 1992, 200, 25-33.	1.1	15
98	Quaternary salts of oxo-sparteines: Crystal structure of N(16)-methyl-2-oxo-L-isosparteine iodide monohydrate. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1992, 22, 573-578.	0.2	0
99	Crystal structure of N(1)-methyl-L-isosparteine iodide and 1,16-endomethylene-L-isosparteine diiodide. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1992, 22, 449-459.	0.2	4
100	The crystal structure of lithium L-ascorbate dihydrate. <i>Carbohydrate Research</i> , 1992, 226, 43-48.	2.3	10
101	Stereospecific synthesis of P-epimeric (Sp,Sp)-bis-[(1S)-menthyl(phenyl)thiophosphoryl] disulphide. An unusual case of steric selection. <i>Journal of the Chemical Society Chemical Communications</i> , 1991, , 889-890.	2.0	16
102	Quaternary salts of oxo-sparteines: Crystal structure of N(1)-methyl-15-oxosparteine iodide and N(1)-methyl-17-oxosparteine iodide monohydrate. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1991, 21, 615-623.	0.2	1
103	Nonbonded interactions. The influence of lone pair repulsions on bond lengths. <i>Journal of the Chemical Society Chemical Communications</i> , 1990, , 715.	2.0	33
104	2-Chloro-3-indolone and its reactions with nucleophiles. <i>Journal of Heterocyclic Chemistry</i> , 1989, 26, 821-828.	2.6	25
105	An unusual copper promoted hydroxylation. <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 650.	2.0	15
106	The resolution and absolute configuration by X-ray crystallography of the isomeric octopamines and synephrines. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1989, , 963.	0.9	16
107	Studies in vilsmeier chemistry, V. Vilsmeier reactions of 2-cyclohexenones: A novel route to dihydrobenzaldehydes, the formation of allyl alcohols as by-products, and the X-ray crystallographic structure of 3-chloro-2-methyl-2-cyclohexenol. <i>Chemische Berichte</i> , 1988, 121, 999-1003.	0.2	6
108	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. <i>Tetrahedron</i> , 1988, 44, 3209-3214.	1.9	8

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109	Nonbonded interactions. A thiophene S ? N intramolecular attraction. Crystal structure of 2-formylthiophene semicarbazone. <i>Journal of the Chemical Society Chemical Communications</i> , 1988, , 226.	2.0	8
110	The chemistry of N-substituted benzotriazoles. Part 7. The isomeric composition and mechanism of interconversion of some N-(aminomethyl)benzotriazole derivatives. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1987, , 2673.	0.9	53
111	Synthesis and structure of an Î²-cycloallene complex: carbonyl(1-2-cyclohepta-1,2-diene)(1-5-cyclopentadienyl)triphenylphosphineiron(II) hexafluorophosphate. <i>Journal of the Chemical Society Chemical Communications</i> , 1987, , 491-492.	2.0	11
112	Carbon dioxide: a reagent for the simultaneous protection of nucleophilic centres and the activation of alternative locations to electrophilic attack. <i>Tetrahedron</i> , 1987, 43, 2343-2348.	1.9	19
113	A pentagonal pyramidal lead(II) complex with a short Pb—Cl distance. <i>Inorganica Chimica Acta</i> , 1986, 116, L51.	2.4	19
114	The crystal and molecular structure of Î±-isolupanine hydroiodide. <i>Journal of Molecular Structure</i> , 1986, 145, 121-126.	3.6	1
115	Crystal data of hydrates of yttrium(III) and lanthanide(III) complexes with 2-furancarboxylic acid, Ln(C ₅ H ₃ O ₃) ₃ ·nH ₂ O (n= 2 or 3). <i>Zeitschrift für Kristallographie</i> , 1986, 174, 305-307.	1.1	6
116	The crystal structure of p-nitrobenzyl ester of (+)-1,5-nitronaphthylsulfinylacetic acid. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 1985, 171, 165-171.	0.8	0
117	The crystal and molecular structure of Nâ€²-monomethylthiobinupharidine iodide dihydrate - the methiodide of nuphar alkaloid. <i>Journal of Molecular Structure</i> , 1985, 130, 327-334.	3.6	4
118	Crystal structure and molecular dynamics of guanidinium perchlorate. <i>Journal of the Chemical Society, Faraday Transactions 2</i> , 1982, 78, 1529.	1.1	41
119	Modification of the Crystallographic Structure of Olanzapine during Solvation by PALS and X-Ray Diffraction Methods. <i>Materials Science Forum</i> , 0, 733, 92-95.	0.3	1