

Grzegorz D Bujacz

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

116
papers

2,480
citations

26
h-index

45
g-index

123
ext. papers

2,629
ext. citations

3.9
avg, IF

4.46
L-index

#	Paper	IF	Citations
116	Synergy of Solid-State NMR, Single-Crystal X-ray Diffraction, and Crystal Structure Prediction Methods: A Case Study of Teriflunomide (TFM). <i>Crystal Growth and Design</i> , 2021 , 21, 3328-3343	3.5	5
115	Structural Evidence of Active Site Adaptability towards Different Sized Substrates of Aromatic Amino Acid Aminotransferase from Sp. B6. <i>Materials</i> , 2021 , 14,	3.5	1
114	Influence of Hydrogen/Fluorine Substitution on Structure, Thermal Phase Transitions, and Internal Molecular Motion of Aromatic Residues in the Crystal Lattice of Steroidal Rotors. <i>Crystal Growth and Design</i> , 2020 , 20, 2202-2216	3.5	3
113	Application of 1-Hydroxy-4,5-Dimethyl-Imidazole 3-Oxide as Coformer in Formation of Pharmaceutical Cocrystals. <i>Pharmaceutics</i> , 2020 , 12,	6.4	8
112	C5-Substituted 2-Selenouridines Ensure Efficient Base Pairing with Guanosine; Consequences for Reading the NNG-3 Σ synonymous mRNA Codons. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	9
111	Structural variety of heterosynthons in linezolid cocrystals with modified thermal properties. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2020 , 76, 892-912	1.8	1
110	Structural features of cold-adapted dimeric GH2 β -galactosidase from <i>Arthrobacter</i> sp. 32cB. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2019 , 1867, 776-786	4	11
109	Understanding the formation of apremilast cocrystals. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2019 , 75, 803-814	1.8	10
108	Structural studies of two thermostable laccases from the white-rot fungus <i>Pycnoporus sanguineus</i> . <i>International Journal of Biological Macromolecules</i> , 2018 , 107, 1629-1640	7.9	26
107	New synthetic pathway leading to oxospirochlorins.. <i>RSC Advances</i> , 2018 , 8, 21354-21362	3.7	5
106	Experimental tests for quality validation of computationally predicted crystal structures in case of a conformationally flexible procyanidin A-2 dihydrate. <i>CrystEngComm</i> , 2017 , 19, 2903-2913	3.3	11
105	Approach toward the Understanding of Coupling Mechanism for EDC Reagent in Solvent-Free Mechanosynthesis. <i>Organic Letters</i> , 2017 , 19, 5360-5363	6.2	15
104	Crystal structure and ligand affinity of avidin in the complex with 4?-hydroxyazobenzene-2-carboxylic acid. <i>Journal of Molecular Structure</i> , 2016 , 1109, 232-238	3.4	5
103	Crystal and molecular structure of hexagonal form of lipase B from <i>Candida antarctica</i> . <i>Acta Biochimica Polonica</i> , 2016 , 63, 103-109	2	13
102	Structural Characterization of the Avidin Interactions with Fluorescent Pyrene-Conjugates: 1-Biotinylpyrene and 1-Desethiobiotinylpyrene. <i>Molecules</i> , 2016 , 21,	4.8	5
101	Crystallographic and CD probing of ligand-induced conformational changes in a plant PR-10 protein. <i>Journal of Structural Biology</i> , 2016 , 193, 55-66	3.4	14
100	Chiral crystals from porphyrinoids possessing a very low racemization barrier. <i>CrystEngComm</i> , 2016 , 18, 3561-3565	3.3	6

99	Ferrocene-Biotin Conjugates: Synthesis, Structure, Cytotoxic Activity and Interaction with Avidin. <i>ChemPlusChem</i> , 2016 , 81, 1191-1201	2.8	8
98	Thermal stability and conformation of antiparallel duplexes formed by P-stereodefined phosphorothioate DNA/LNA chimeric oligomers with DNA and RNA matrices. <i>Organic and Biomolecular Chemistry</i> , 2015 , 13, 10032-40	3.9	6
97	Synthesis and the absolute configuration of both enantiomers of 4,5-dihydroxy-3-(formyl)cyclopent-2-enone acetonide as a new chiral building block for prostanoid synthesis. <i>Organic and Biomolecular Chemistry</i> , 2015 , 13, 807-16	3.9	7
96	Coordination properties of dithiobutylamine (DTBA), a newly introduced protein disulfide reducing agent. <i>Inorganic Chemistry</i> , 2015 , 54, 596-606	5.1	16
95	Crystal structure of Bombyx mori lipoprotein 6: comparative structural analysis of the 30-kDa lipoprotein family. <i>PLoS ONE</i> , 2014 , 9, e108761	3.7	7
94	Slow and Very Fast MAS Solid State NMR Study of Biopolymers. <i>Macromolecular Symposia</i> , 2014 , 339, 60-69	0.8	2
93	Ferrocene-Biotin Conjugates Targeting Cancer Cells: Synthesis, Interaction with Avidin, Cytotoxic Properties and the Crystal Structure of the Complex of Avidin with a Biotin-Linker-Ferrocene Conjugate. <i>Organometallics</i> , 2013 , 32, 5774-5783	3.8	49
92	Structural investigation of the interactions of biotinylruthenocene with avidin. <i>Chemico-Biological Interactions</i> , 2013 , 204, 6-12	5	8
91	Expression, purification, crystallization and preliminary X-ray crystallographic analysis of human histidine triad nucleotide-binding protein 2 (hHINT2). <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2013 , 69, 783-7		4
90	Crystallographic identification of an unexpected protein complex in silkworm haemolymph. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2013 , 69, 2353-64		11
89	Two crystal structures of Bombyx mori lipoprotein 3 - structural characterization of a new 30-kDa lipoprotein family member. <i>PLoS ONE</i> , 2013 , 8, e61303	3.7	6
88	New active HIV-1 protease inhibitors derived from 3-hexanol: conformation study of the free inhibitors in crystalline state and in complex with the enzyme. <i>Chemical Biology and Drug Design</i> , 2012 , 79, 798-809	2.9	2
87	High-resolution structure of Bombyx mori lipoprotein 7: crystallographic determination of the identity of the protein and its potential role in detoxification. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2012 , 68, 1140-51		13
86	Crystal structures of the apo form of Fructofuranosidase from Bifidobacterium longum and its complex with fructose. <i>FEBS Journal</i> , 2011 , 278, 1728-44	5.7	48
85	Study of host-guest interactions in benzodiazacoronands by means of solid state NMR spectroscopy, X-ray diffraction and quantum mechanical computations. <i>Physical Chemistry Chemical Physics</i> , 2011 , 13, 6423-33	3.6	14
84	Isolation, purification, crystallization and preliminary X-ray studies of two 30 kDa proteins from silkworm haemolymph. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2011 , 67, 372-6		8
83	The influence of the stereochemistry of alanine residue on the solid state conformation and crystal packing of opioid peptides containing D-Ala or L-Ala in message domain--XRD and NMR study. <i>Journal of Physical Chemistry B</i> , 2011 , 115, 9910-9	3.4	12
82	Crystal structures of NodS N-methyltransferase from Bradyrhizobium japonicum in ligand-free form and as SAH complex. <i>Journal of Molecular Biology</i> , 2010 , 404, 874-89	6.5	11

81	Structure of HIV-1 nonnucleoside reverse transcriptase inhibitors derivatives of N-benzyl-benzimidazole with different substituents in position 4. <i>Journal of Molecular Structure</i> , 2010 , 963, 188-193	3-4	5
80	Structural studies of series HIV-1 nonnucleoside reverse transcriptase inhibitors 1-(2,6-difluorobenzyl)-2-(2,6-difluorophenyl)-benzimidazoles with different 4-substituents. <i>Journal of Molecular Structure</i> , 2010 , 966, 53-58	3-4	
79	Cryoprotection properties of salts of organic acids: a case study for a tetragonal crystal of HEW lysozyme. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2010 , 66, 789-96		33
78	ClotMacromolecular crystals. <i>Crystal Growth and Design</i> , 2009 , 10, 580	3-5	6
77	Structural investigation of biologically active phenolic compounds isolated from European tree species. <i>Molecules</i> , 2009 , 14, 4147-58	4-8	5
76	Crystal structures of HIV-1 nonnucleoside reverse transcriptase inhibitors: N-benzyl-4-methyl-benzimidazoles. <i>Journal of Molecular Structure</i> , 2009 , 930, 157-161	3-4	4
75	Structural investigation of HIV-1 nonnucleoside reverse transcriptase inhibitors: 2-Aryl-substituted benzimidazoles. <i>Journal of Molecular Structure</i> , 2009 , 937, 34-38	3-4	3
74	Crystal structure of the parasite inhibitor chagasin in complex with papain allows identification of structural requirements for broad reactivity and specificity determinants for target proteases. <i>FEBS Journal</i> , 2009 , 276, 793-806	5-7	29
73	Cytokinin-induced structural adaptability of a <i>Lupinus luteus</i> PR-10 protein. <i>FEBS Journal</i> , 2009 , 276, 1596-609	5-7	42
72	Piecing together the structure of retroviral integrase, an important target in AIDS therapy. <i>FEBS Journal</i> , 2009 , 276, 2926-46	5-7	73
71	Structural characterization of a Protein A mimetic peptide dendrimer bound to human IgG. <i>Journal of Physical Chemistry B</i> , 2009 , 113, 16268-75	3-4	40
70	Modeling of isotope effects on binding oxamate to lactic dehydrogenase. <i>Journal of Physical Chemistry B</i> , 2009 , 113, 12782-9	3-4	30
69	Solid-State NMR and X-ray Diffraction Study of Structure and Dynamics of Dihydrate and Anhydrous Form of Tyr-Ala-Phe. <i>Crystal Growth and Design</i> , 2009 , 9, 4051-4059	3-5	10
68	Synthesis and solid-state study of supramolecular host-guest assemblies: Bis[6-O,6-O(1,2:3,4-diisopropylidene-alpha-D-galactopyranosyl)thiophosphoryl] dichalcogenides. <i>Journal of Organic Chemistry</i> , 2008 , 73, 4388-97	4-2	11
67	Insect juvenile hormone binding protein shows ancestral fold present in human lipid-binding proteins. <i>Journal of Molecular Biology</i> , 2008 , 377, 870-81	6-5	46
66	<i>Lupinus luteus</i> pathogenesis-related protein as a reservoir for cytokinin. <i>Journal of Molecular Biology</i> , 2008 , 378, 1040-51	6-5	61
65	Application of the ⁷⁷ Se Solid State NMR for Investigation of Bioorganic Compounds – The Case of Selenomethionine. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2008 , 183, 1061-1066	1	3
64	Displacement of the occluding loop by the parasite protein, chagasin, results in efficient inhibition of human cathepsin B. <i>Journal of Biological Chemistry</i> , 2008 , 283, 22815-25	5-4	28

63	MAD phasing using the (Ta6Br12) ₂ + cluster: a retrospective study. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2008 , 64, 595-606		11
62	Crystallization and preliminary crystallographic studies of Hyp-1, a St John's wort protein implicated in the biosynthesis of hypericin. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2008 , 64, 405-8		5
61	Purification, crystallization and preliminary crystallographic studies of plant S-adenosyl-L-homocysteine hydrolase (<i>Lupinus luteus</i>). <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2008 , 64, 671-3		17
60	Cloning, expression, purification, crystallization and preliminary X-ray analysis of NodS N-methyltransferase from <i>Bradyrhizobium japonicum</i> WM9. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2008 , 64, 1149-52		2
59	Crystal structure of the parasite protease inhibitor chagasin in complex with a host target cysteine protease. <i>Journal of Molecular Biology</i> , 2007 , 371, 137-53	6.5	53
58	High-resolution structure of NodZ fucosyltransferase involved in the biosynthesis of the nodulation factor.. <i>Acta Biochimica Polonica</i> , 2007 , 54, 537-549	2	21
57	High-resolution structure of NodZ fucosyltransferase involved in the biosynthesis of the nodulation factor. <i>Acta Biochimica Polonica</i> , 2007 , 54, 537-49	2	10
56	Crystal structure of <i>Vigna radiata</i> cytokinin-specific binding protein in complex with zeatin. <i>Plant Cell</i> , 2006 , 18, 2622-34	11.6	78
55	Study of molecular dynamics and the solid state phase transition mechanism for unsymmetrical thiopyrophosphate using X-ray diffraction, DFT calculations and NMR spectroscopy. <i>Journal of Physical Chemistry B</i> , 2006 , 110, 761-71	3.4	6
54	Structure and dynamics of L-selenomethionine in the solid state. <i>Journal of Physical Chemistry B</i> , 2006 , 110, 25692-701	3.4	11
53	Crystal structure of plant asparaginase. <i>Journal of Molecular Biology</i> , 2006 , 360, 105-16	6.5	54
52	Structural basis of the sulphate starvation response in <i>E. coli</i> : crystal structure and mutational analysis of the cofactor-binding domain of the Cbl transcriptional regulator. <i>Journal of Molecular Biology</i> , 2006 , 364, 309-22	6.5	38
51	Structure of a yellow lupin pathogenesis-related PR-10 protein belonging to a novel subclass. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2005 , 61, 99-107		33
50	Cloning, purification, crystallization and preliminary crystallographic studies of <i>Bradyrhizobium</i> fucosyltransferase NodZ. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2004 , 60, 344-6		
49	Crystallization and preliminary crystallographic studies of the cofactor-binding domain of the LysR-type transcriptional regulator Cbl from <i>Escherichia coli</i> . <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2004 , 60, 1654-7		7
48	Crystallization and preliminary crystallographic studies of a bifunctional restriction endonuclease Eco57I. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2004 , 1698, 251-4	4	3
47	X-ray and Nuclear Magnetic Resonance (NMR) Studies of Signalizing the Tripeptide Sequence (Tyr-D-Ala-Phe) of Dermorphin and Deltorphins I and II. Comparative Analysis in the Liquid and Solid Phases. <i>Journal of Physical Chemistry B</i> , 2004 , 108, 4535-4545	3.4	22
46	Crystallization and preliminary crystallographic studies of juvenile hormone-binding protein from <i>Galleria mellonella</i> haemolymph. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2003 , 59, 519-21		17

45	Crystallization and preliminary crystallographic studies of mung bean cytokinin-specific binding protein. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2003 , 59, 522-5		8
44	Coordination properties of tris(2-carboxyethyl)phosphine, a newly introduced thiol reductant, and its oxide. <i>Inorganic Chemistry</i> , 2003 , 42, 1994-2003	5.1	97
43	Structural studies of N-(2?-substituted phenyl)-9,10-dihydro-9,10-ethanoanthracene-11,12-dicarboximides by X-ray diffraction and NMR spectroscopy. Proofs for CH/π interactions in liquid and solid phases. <i>New Journal of Chemistry</i> , 2003 , 37, 1155-1161	3.6	16
42	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 C-H...S=P contacts in the solid state. <i>Chemistry - A European Journal</i> , 2002 , 8, 5007-11	4.8	11
41	A new method for distinguishing between enantiomers and racemates and assignment of enantiomeric purity by means of solid-state NMR. Examples from oxazaphosphorinanes. <i>Chemistry - A European Journal</i> , 2002 , 8, 5007-11	4.8	14
40	Transformation of Carotol into the Hydroindane-Derived Musk Odorant. <i>European Journal of Organic Chemistry</i> , 2002 , 2002, 1826-1829	3.2	14
39	Crystallization and preliminary crystallographic studies of Streptococcus pyogenes cysteine protease precursor. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2002 , 58, 723-6		
38	Crystal structures of two homologous pathogenesis-related proteins from yellow lupine. <i>Journal of Molecular Biology</i> , 2002 , 319, 1223-34	6.5	76
37	Complete crystal structure of monocyte chemotactic protein-2, a CC chemokine that interacts with multiple receptors. <i>Biochemistry</i> , 2000 , 39, 14075-81	3.2	45
36	Preparation of hexacoordinated tris(bidentate) phosphorus compounds with 1,3,2-dioxaphosphorinane rings. NMR and X-ray crystallographic studies of their conformation. <i>Journal of Organic Chemistry</i> , 2000 , 65, 304-15	4.2	7
35	Nucleophilic N1→N3 rearrangement of 5-O-trityl-O-2,3-cycloanhydrothymidine. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2000 , 19, 1657-73	1.4	1
34	Crystallization and preliminary x-ray structure determination of Lupinus luteus PR10 protein. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 1999 , 55, 1925-7		5
33	Crystal and molecular structure of diastereomeric 2-diphenylthiophosphinoyl-cis-(4,6-dimethyl)-1,3-dithianes. <i>Heteroatom Chemistry</i> , 1998 , 9, 537-541	1.2	3
32	Crystal structure of rabbit muscle creatine kinase. <i>FEBS Letters</i> , 1998 , 439, 133-7	3.8	116
31	Binding of different divalent cations to the active site of avian sarcoma virus integrase and their effects on enzymatic activity. <i>Journal of Biological Chemistry</i> , 1997 , 272, 18161-8	5.4	124
30	Crystal structure of avian sarcoma virus integrase with bound essential cations. <i>Techniques in Protein Chemistry</i> , 1997 , 417-425		
29	The structure of MCP-1 in two crystal forms provides a rare example of variable quaternary interactions. <i>Nature Structural and Molecular Biology</i> , 1997 , 4, 64-9	17.6	130
28	Structure of monellin refined to 2.3 Å resolution in the orthorhombic crystal form. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 1997 , 53, 713-9		12

27	Solid state conformation of the anomeric effect in 2-phosphoryl-, 2-thiophosphoryl- and 2-selenophosphoryl-substituted 1,3-dithiolanes. <i>Journal of Organometallic Chemistry</i> , 1997 , 536-537, 355-360	2.3	5
26	The catalytic domain of human immunodeficiency virus integrase: ordered active site in the F185H mutant. <i>FEBS Letters</i> , 1996 , 398, 175-8	3.8	92
25	Crystal structure of the catalytic domain of avian sarcoma virus integrase. <i>Techniques in Protein Chemistry</i> , 1996 , 7, 383-390		
24	The catalytic domain of avian sarcoma virus integrase: conformation of the active-site residues in the presence of divalent cations. <i>Structure</i> , 1996 , 4, 89-96	5.2	160
23	Horner-Wadsworth-Emmons olefination of nonstabilized phosphonates. A new synthetic approach to α -unsaturated amides. <i>Tetrahedron</i> , 1995 , 51, 1721-1740	2.4	15
22	High-resolution structure of the catalytic domain of avian sarcoma virus integrase. <i>Journal of Molecular Biology</i> , 1995 , 253, 333-46	6.5	208
21	Crystal and molecular structures of diastereomeric 2-phosphoryl-, 2-thiophosphoryl-, and 2-selenophosphoryl-substituted 1,3-dithianes. <i>Heteroatom Chemistry</i> , 1995 , 6, 377-386	1.2	6
20	The molecular and crystal structure of endo-2-methyl-7-hydroxy-7-oxo-N-phenyl-7-phosphabicyclo-[2.2.1] hept-2-ene-5,6-dicarboximide. <i>Journal of Chemical Crystallography</i> , 1994 , 24, 431-435	0.5	1
19	Modified components of RNA. The molecular and crystal structure of 5-carboxymethylaminomethyl-2-thiouridine (S2cmnm5U). <i>Heteroatom Chemistry</i> , 1994 , 5, 375-384	1.2	4
18	Stereochemistry of diamination of (E)- and (Z)-2-butenes: Crystal and molecular structures of meso- and dl-2,3-diaminobutane ditosylates. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1993 , 23, 381-388		
17	A solution and solid state conformation of 2-diphenylphosphinoyl-1,3-dioxanes. The nature of O-C-P anomeric interactions.. <i>Tetrahedron</i> , 1992 , 48, 4209-4230	2.4	9
16	Crystal and molecular structures of 1-(2-carboxypropan-2-ylamino)-3-(1-naphthoxy) propan-2-ol (1) (C ₁₇ H ₂₁ NO ₄) and 1-(2-carbamoyl propan-2-ylamino)-3-(1-naphthoxy) propan-2-ol (2) (C ₁₇ H ₂₂ N ₂ O ₃). <i>Journal of Crystallographic and Spectroscopic Research</i> , 1992 , 22, 591-600		
15	Crystal and molecular structures of 1-(2-methyloxycarbonylo-propan-2-ylamino)-3-(1-naphthoxy) propan-2-ol hydrochloride (1) (C ₁₈ H ₂₄ NO ₄ Cl) and 1-(2-methylcarbamoylpropan-2-ylamino)-3-(1-naphthoxy) propan-2-ol (2) (C ₁₈ H ₂₄ N ₂ O ₃). <i>Journal of Crystallographic and Spectroscopic Research</i> , 1992 , 22, 309-316		1
14	Conformational Preference of 2-Triphenylphosphonio-1,3-Dithianes: Competition Between Steric and Anomeric Effects. <i>Angewandte Chemie International Edition in English</i> , 1991 , 30, 578-580		12
13	Vorzugskonformation von 2-Triphenylphosphonio-1,3-dithianen: Konkurrenz zwischen sterischen und anomeren Effekten. <i>Angewandte Chemie</i> , 1991 , 103, 604-606	3.6	10
12	Synthesis and conformation of 2-dimethoxyphosphoryl-1,3-diselenanes. The first evidence for Se ² C ² P anomeric interactions.. <i>Tetrahedron Letters</i> , 1991 , 32, 4189-4192	2	19
11	Crystal and molecular structures of 1-(2-ethyloxycarbonylo propan-2-ylamino)-3-(1-naphthoxy) propan-2-ol-hydrochloride (1) (C ₁₉ H ₂₆ NO ₄ Cl) and 1-(2-isopropyloxycarbonylo-propan-2-ylamino)-3-(1-naphthoxy) propan-2-ol hydrochloride (2) (C ₂₀ H ₂₈ N ₂ O ₄ Cl). <i>Journal of Crystallographic and Spectroscopic Research</i> , 1991 , 21, 341-352		3
10	THE CRYSTAL STRUCTURE AND STEREOCHEMISTRY OF 2,3-DIPHENYL-4-DIPHENYLPHOSPHINYLSOXAZOLIDINE. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1990 , 48, 11-16	1	2

9	Thiosulfinic Acids: a New Class of Chiral Organosulfur Compounds. <i>Angewandte Chemie International Edition in English</i> , 1989 , 28, 97-98		14
8	Crystal and molecular structures of 1-(2-iso butylcarbamoyl propan-2-ylamino) 3-(1-naphthyloxy)propan-2-ol hydrochloride (1) (C ₂₁ H ₃₁ N ₂ O ₃ Cl) and 1-(2-isobutyloxycarbonylo propan-2-ylamino) 3-(1-naphthyloxy)propan-2-ol hydrochloride (2) (C ₂₁ H ₃₀ N ₂ O ₄ Cl). <i>Journal of Crystallographic and Spectroscopic Research</i> , 1988 , 18, 883-892		3
7	Crystal and molecular structure of 1-(2-isopropylcarbamoylpropan-2-ylamino) 3-(1-naphthyloxy)propan-2-ol (C ₂₀ H ₂₈ N ₂ O ₃). <i>Journal of Crystallographic and Spectroscopic Research</i> , 1989 , 19, 883-892		3
6	Crystal and molecular structure of 3-methoxy-B-nor-5,7-seco-1,3,5(10), 9(11)-estrapent-14-en-17-one-8-ethyl carboxylate. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1988 , 18, 555-562		1
5	A solution and solid state conformation of 2-phosphoryl substituted 1,3-oxathianes. <i>Tetrahedron Letters</i> , 1988 , 29, 6801-6804	2	10
4	Conformation of 2-(diphenylphosphinoyl)-5,5-dimethyl-1,3-dioxane. A contrasting conformational behavior of 2-phosphoryl-substituted 1,3-dithianes and 1,3-dioxanes. <i>Journal of Organic Chemistry</i> , 1988 , 53, 3609-3612	4.2	12
3	ORGANOSULFUR COMPOUNDS. XLVI1 CRYSTAL AND MOLECULAR STRUCTURE OF 2-DIPHENYL-THIOPHOSPHINOYL-1,3,5-TRITHIANE. <i>Phosphorous and Sulfur and the Related Elements</i> , 1988 , 37, 183-188		4
2	PHOSPHORYL SULFOXIDES.V.1,2 SYNTHESIS AND CRYSTAL AND MOLECULAR STRUCTURE OF O,O-DIPHENYLPHOSPHORYL-METHYL PHENYL SULFOXIDE. <i>Phosphorous and Sulfur and the Related Elements</i> , 1987 , 31, 19-25		6
1	Structural Studies of Retroviral Integrases35-49		3