Grzegorz D Bujacz

List of Publications by Year
in descending order

119 papers	2,880 citations	201658 27 h-index	197805 49 g-index
123 all docs	123 docs citations	123 times ranked	3205 citing authors

#	Article	IF	Citations
1	High-resolution Structure of the Catalytic Domain of Avian Sarcoma Virus Integrase. Journal of Molecular Biology, 1995, 253, 333-346.	4.2	241
2	The catalytic domain of avian sarcoma virus integrase: conformation of the active-site residues in the presence of divalent cations. Structure, 1996, 4, 89-96.	3.3	171
3	The structure of MCP-1 in two crystal forms provides a rare example of variable quaternary interactions. Nature Structural and Molecular Biology, 1997, 4, 64-69.	8.2	142
4	Binding of Different Divalent Cations to the Active Site of Avian Sarcoma Virus Integrase and Their Effects on Enzymatic Activity. Journal of Biological Chemistry, 1997, 272, 18161-18168.	3.4	138
5	Crystal structure of rabbit muscle creatine kinase1. FEBS Letters, 1998, 439, 133-137.	2.8	131
6	Coordination Properties of Tris(2-carboxyethyl)phosphine, a Newly Introduced Thiol Reductant, and Its Oxide. Inorganic Chemistry, 2003, 42, 1994-2003.	4.0	111
7	The catalytic domain of human immunodeficiency virus integrase: ordered active site in the F185H mutant. FEBS Letters, 1996, 398, 175-178.	2.8	103
8	Crystal Structure of Vigna radiata Cytokinin-Specific Binding Protein in Complex with Zeatin. Plant Cell, 2006, 18, 2622-2634.	6.6	90
9	Crystal Structures of Two Homologous Pathogenesis-related Proteins from Yellow Lupine. Journal of Molecular Biology, 2002, 319, 1223-1234.	4.2	85
10	Piecing together the structure of retroviral integrase, an important target in AIDS therapy. FEBS Journal, 2009, 276, 2926-2946.	4.7	80
11	Crystal Structure of Plant Asparaginase. Journal of Molecular Biology, 2006, 360, 105-116.	4.2	67
12	Lupinus luteus Pathogenesis-Related Protein as a Reservoir for Cytokinin. Journal of Molecular Biology, 2008, 378, 1040-1051.	4.2	66
13	Crystal Structure of the Parasite Protease Inhibitor Chagasin in Complex with a Host Target Cysteine Protease. Journal of Molecular Biology, 2007, 371, 137-153.	4.2	57
14	Crystal structures of the apo form of Î²â€fructofuranosidase from Bifidobacteriumâ€flongum and its complex with fructose. FEBS Journal, 2011, 278, 1728-1744.	4.7	56
15	Ferroceneâ€“Biotin Conjugates Targeting Cancer Cells: Synthesis, Interaction with Avidin, Cytotoxic Properties and the Crystal Structure of the Complex of Avidin with a Biotinâ€“Linkerâ€“Ferrocene Conjugate. Organometallics, 2013, 32, 5774-5783.	2.3	54
16	Insect Juvenile Hormone Binding Protein Shows Ancestral Fold Present in Human Lipid-Binding Proteins. Journal of Molecular Biology, 2008, 377, 870-881.	4.2	53
17	Cytokininâ€induced structural adaptability of a Lupinusâ€fluteus PRâ€10 protein. FEBS Journal, 2009, 276, 1596-1609.	4.7	49
18	Structural Characterization of a Protein A Mimetic Peptide Dendrimer Bound to Human IgG. Journal of Physical Chemistry B, 2009, 113, 16268-16275.	2.6	49

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19	Complete Crystal Structure of Monocyte Chemotactic Protein-2, a CC Chemokine that Interacts with Multiple Receptorsâ€‚â€¡. Biochemistry, 2000, 39, 14075-14081.	2.5	48
20	Structural Basis of the Sulphate Starvation Response in E. coli: Crystal Structure and Mutational Analysis of the Cofactor-binding Domain of the Cbl Transcriptional Regulator. Journal of Molecular Biology, 2006, 364, 309-322.	4.2	45
21	Structure of a yellow lupin pathogenesis-related PR-10 protein belonging to a novel subclass. Acta Crystallographica Section D: Biological Crystallography, 2005, 61, 99-107.	2.5	39
22	Structural studies of two thermostable laccases from the white-rot fungus Pycnoporus sanguineus. International Journal of Biological Macromolecules, 2018, 107, 1629-1640.	7.5	38
23	Displacement of the Occluding Loop by the Parasite Protein, Chagasin, Results in Efficient Inhibition of Human Cathepsin B. Journal of Biological Chemistry, 2008, 283, 22815-22825.	3.4	37
24	Modeling of Isotope Effects on Binding Oxamate to Lactic Dehydrogenase. Journal of Physical Chemistry B, 2009, 113, 12782-12789.	2.6	36
25	Cryoprotection properties of salts of organic acids: a case study for a tetragonal crystal of HEW lysozyme. Acta Crystallographica Section D: Biological Crystallography, 2010, 66, 789-796.	2.5	36
26	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. FEBS Journal, 2009, 276, 793-806.	4.7	34
27	Crystallization and preliminary crystallographic studies of juvenile hormone-binding protein fromGalleria mellonellahaemolymph. Acta Crystallographica Section D: Biological Crystallography, 2003, 59, 519-521.	2.5	30
28	Synthesis and conformation of 2-dimethoxyphosphoryl-1,3-diselenanes. The first evidence for Seî—¸Cî—¸P anomeric interactions.. Tetrahedron Letters, 1991, 32, 4189-4192.	1.4	25
29	High-resolution structure of NodZ fucosyltransferase involved in the biosynthesis of the nodulation factor.. Acta Biochimica Polonica, 2007, 54, 537-549.	0.5	25
30	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. Journal of Physical Chemistry B, 2004, 108, 4535-4545.	2.6	22
31	Structural studies of N-(2â€²-substituted phenyl)-9,10-dihydro-9,10-ethanoanthracene-11,12-dicarboximides by X-ray diffraction and NMR spectroscopyâ€”proofs for CH/Ï€ interactions in liquid and solid phases. New Journal of Chemistry, 2003, 27, 1095-1101.	2.8	19
32	Purification, crystallization and preliminary crystallographic studies of plantS-adenosyl-<scp>L</scp>-homocysteine hydrolase (Lupinus luteus). Acta Crystallographica Section F: Structural Biology Communications, 2008, 64, 671-673.	0.7	19
33	Coordination Properties of Dithiobutylamine (DTBA), a Newly Introduced Protein Disulfide Reducing Agent. Inorganic Chemistry, 2015, 54, 596-606.	4.0	19
34	Crystallographic and CD probing of ligand-induced conformational changes in a plant PR-10 protein. Journal of Structural Biology, 2016, 193, 55-66.	2.8	19
35	Approach toward the Understanding of Coupling Mechanism for EDC Reagent in Solvent-Free Mechanosynthesis. Organic Letters, 2017, 19, 5360-5363.	4.6	19
36	Thiosulfinic Acids: a New Class of Chiral Organosulfur Compounds. Angewandte Chemie International Edition in English, 1989, 28, 97-98.	4.4	18

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37	Horner-Wadsworth-Emmons olefination of nonstabilized phosphonates. A new synthetic approach to Î²,Î³-unsaturated amides. Tetrahedron, 1995, 51, 1721-1740.	1.9	18
38	Structural features of cold-adapted dimeric GH2 Î²-D-galactosidase from Arthrobacter sp. 32cB. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2019, 1867, 776-786.	2.3	18
39	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. Journal of Organic Chemistry, 1988, 53, 3609-3612.	3.2	17
40	A solution and solid state conformation of 2-phosphoryl substituted 1,3-oxathianes. Tetrahedron Letters, 1988, 29, 6801-6804.	1.4	15
41	A New Method for Distinguishing between Enantiomers and Racemates and Assignment of Enantiomeric Purity by Means of Solid-State NMR. Examples from Oxazaphosphorinanes. Chemistry - A European Journal, 2002, 8, 5007-5011.	3.3	15
42	Crystal and molecular structure of hexagonal form of lipase B from Candida antarctica.. Acta Biochimica Polonica, 2016, 63, 103-109.	0.5	15
43	Understanding the formation of apremilast cocrystals. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2019, 75, 803-814.	1.1	15
44	C5-Substituted 2-Selenouridines Ensure Efficient Base Pairing with Guanosine; Consequences for Reading the NNG-3â€² Synonymous mRNA Codons. International Journal of Molecular Sciences, 2020, 21, 2882.	4.1	15
45	Transformation of Carotol into the Hydroindane-Derived Musk Odorant. European Journal of Organic Chemistry, 2002, 2002, 1826-1829.	2.4	14
46	Study of hostâ€“guest interactions in benzodiazacoronands by means of solid state NMR spectroscopy, X-ray diffraction and quantum mechanical computations. Physical Chemistry Chemical Physics, 2011, 13, 6423.	2.8	14
47	High-resolution structure ofBombyx morilipoprotein 7: crystallographic determination of the identity of the protein and its potential role in detoxification. Acta Crystallographica Section D: Biological Crystallography, 2012, 68, 1140-1151.	2.5	14
48	Conformational Preference of 2-Triphenylphosphonio-1,3-Dithianes: Competition Between Steric and Anomeric Effects. Angewandte Chemie International Edition in English, 1991, 30, 578-580.	4.4	13
49	Crystal Structures of NodS N-Methyltransferase from Bradyrhizobium japonicum in Ligand-Free Form and as SAH Complex. Journal of Molecular Biology, 2010, 404, 874-889.	4.2	13
50	The Influence of the Stereochemistry of Alanine Residue on the Solid State Conformation and Crystal Packing of Opioid Peptides Containingd-Ala orl-Ala in Message Domain â€“ XRD and NMR Study. Journal of Physical Chemistry B, 2011, 115, 9910-9919.	2.6	13
51	Crystallographic identification of an unexpected protein complex in silkworm haemolymph. Acta Crystallographica Section D: Biological Crystallography, 2013, 69, 2353-2364.	2.5	13
52	Experimental tests for quality validation of computationally predicted crystal structures â€“ a case of a conformationally flexible procyanidin A-2 dihydrate. CrystEngComm, 2017, 19, 2903-2913.	2.6	13
53	Structure of Monellin Refined to 2.3 Ã... Resolution in the Orthorhombic Crystal Form. Acta Crystallographica Section D: Biological Crystallography, 1997, 53, 713-719.	2.5	12
54	X-ray, 31P CP/MAS, and Single-crystal NMR Studies, and 31P DFT GIAO Calculations of Inclusion Complexes of Bis[6-O,6-Oâ€²-(1,2:3,4-Diisopropylidene-Î±-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

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55	Structure and Dynamics of L-Selenomethionine in the Solid State. Journal of Physical Chemistry B, 2006, 110, 25692-25701.	2.6	12
56	Application of 1-Hydroxy-4,5-Dimethyl-Imidazole 3-Oxide as Coformer in Formation of Pharmaceutical Cocrystals. Pharmaceutics, 2020, 12, 359.	4.5	12
57	MAD phasing using the (Ta6Br12)2+cluster: a retrospective study. Acta Crystallographica Section D: Biological Crystallography, 2008, 64, 595-606.	2.5	11
58	Synthesis and Solid-State Study of Supramolecular Hostâ^'Guest Assemblies: Bis[6-O,6-Oâ€²-(1,2:3,4-diisopropylidene-Î±-d-galactopyranosyl)thiophosphoryl] Dichalcogenides. Journal of Organic Chemistry, 2008, 73, 4388-4397.	3.2	11
59	Structural investigation of the interactions of biotinylruthenocene with avidin. Chemico-Biological Interactions, 2013, 204, 6-12.	4.0	11
60	Crystal Structure of Bombyx mori Lipoprotein 6: Comparative Structural Analysis of the 30-kDa Lipoprotein Family. PLoS ONE, 2014, 9, e108761.	2.5	11
61	A solution and solid state conformation of 2-diphenylphosphinoyl-1,3-dioxanes. The nature of O-C-P anomeric interactions.. Tetrahedron, 1992, 48, 4209-4230.	1.9	10
62	Solid-State NMR and X-ray Diffraction Study of Structure and Dynamics of Dihydrate and Anhydrous Form of Tyr-Ala-Phe. Crystal Growth and Design, 2009, 9, 4051-4059.	3.0	10
63	Isolation, purification, crystallization and preliminary X-ray studies of two 30â€…kDa proteins from silkworm haemolymph. Acta Crystallographica Section F: Structural Biology Communications, 2011, 67, 372-376.	0.7	10
64	Synergy of Solid-State NMR, Single-Crystal X-ray Diffraction, and Crystal Structure Prediction Methods: A Case Study of Teriflunomide (TFM). Crystal Growth and Design, 2021, 21, 3328-3343.	3.0	10
65	High-resolution structure of NodZ fucosyltransferase involved in the biosynthesis of the nodulation factor. Acta Biochimica Polonica, 2007, 54, 537-49.	0.5	10
66	Preparation of Hexacoordinated Tris(bidentate) Phosphorus Compounds with 1,3,2-Dioxaphosphorinane Rings. NMR and X-ray Crystallographic Studies of Their Conformation. Journal of Organic Chemistry, 2000, 65, 304-315.	3.2	9
67	Crystallization and preliminary crystallographic studies of mung bean cytokinin-specific binding protein. Acta Crystallographica Section D: Biological Crystallography, 2003, 59, 522-525.	2.5	9
68	Ferroceneâ€“Biotin Conjugates: Synthesis, Structure, Cytotoxic Activity and Interaction with Avidin. ChemPlusChem, 2016, 81, 1191-1201.	2.8	9
69	Î±-PHOSPHORYL SULFOXIDES.V.1,2SYNTHESIS AND CRYSTAL AND MOLECULAR STRUCTURE OF O,O-DIPHENYLPHOSPHORYL-METHYL PHENYL SULFOXIDE. Phosphorous and Sulfur and the Related Elements, 1987, 31, 19-25.	0.2	8
70	Structural Investigation of Biologically Active Phenolic Compounds Isolated from European Tree Species. Molecules, 2009, 14, 4147-4158.	3.8	8
71	â€œHotâ€•Macromolecular Crystals. Crystal Growth and Design, 2010, 10, 580-586.	3.0	8
72	Thermal stability and conformation of antiparallel duplexes formed by P-stereodefined phosphorothioate DNA/LNA chimeric oligomers with DNA and RNA matrices. Organic and Biomolecular Chemistry, 2015, 13, 10032-10040.	2.8	8

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73	Influence of Hydrogen/Fluorine Substitution on Structure, Thermal Phase Transitions, and Internal Molecular Motion of Aromatic Residues in the Crystal Lattice of Steroidal Rotors. Crystal Growth and Design, 2020, 20, 2202-2216.	3.0	8
74	Solid state conformation of the anomeric effect in 2-phosphoryl-, 2-thiophosphoryl- and 2-selenophosphoryl-substituted 1,3-dithiolanes. Journal of Organometallic Chemistry, 1997, 536-537, 355-360.	1.8	7
75	Crystallization and preliminary X-ray structure determination of Lupinus luteus PR10 protein. Acta Crystallographica Section D: Biological Crystallography, 1999, 55, 1925-1927.	2.5	7
76	Crystallization and preliminary crystallographic studies of the cofactor-binding domain of the LysR-type transcriptional regulator Cbl fromEscherichia coli. Acta Crystallographica Section D: Biological Crystallography, 2004, 60, 1654-1657.	2.5	7
77	Study of Molecular Dynamics and the Solid State Phase Transition Mechanism for Unsymmetrical Thiopyrophosphate Using X-ray Diffraction, DFT Calculations and NMR Spectroscopy. Journal of Physical Chemistry B, 2006, 110, 761-771.	2.6	7
78	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. Organic and Biomolecular Chemistry, 2015, 13, 807-816.	2.8	7
79	Structural Characterization of the Avidin Interactions with Fluorescent Pyrene-Conjugates: 1-Biotinylpyrene and 1-Desthiobiotinylpyrene. Molecules, 2016, 21, 1270.	3.8	7
80	Crystal structure and ligand affinity of avidin in the complex with 4â€²-hydroxyazobenzene-2-carboxylic acid. Journal of Molecular Structure, 2016, 1109, 232-238.	3.6	7
81	Crystal and molecular structures of diastereomeric 2-phosphoryl-, 2-thiophosphoryl-, and 2-selenophosphoryl-substituted 1,3-dithianes. Heteroatom Chemistry, 1995, 6, 377-386.	0.7	6
82	Crystallization and preliminary crystallographic studies of Hyp-1, a St John's wort protein implicated in the biosynthesis of hypericin. Acta Crystallographica Section F: Structural Biology Communications, 2008, 64, 405-408.	0.7	6
83	Crystal structures of HIV-1 nonnucleoside reverse transcriptase inhibitors: N-benzyl-4-methyl-benzimidazoles. Journal of Molecular Structure, 2009, 930, 157-161.	3.6	6
84	Expression, purification, crystallization and preliminary X-ray crystallographic analysis of human histidine triad nucleotide-binding protein 2 (hHINT2). Acta Crystallographica Section F: Structural Biology Communications, 2013, 69, 783-787.	0.7	6
85	Two Crystal Structures of Bombyx mori Lipoprotein 3 - Structural Characterization of a New 30-kDa Lipoprotein Family Member. PLoS ONE, 2013, 8, e61303.	2.5	6
86	Chiral crystals from porphyrinoids possessing a very low racemization barrier. CrystEngComm, 2016, 18, 3561-3565.	2.6	6
87	New synthetic pathway leading to oxospirochlorins. RSC Advances, 2018, 8, 21354-21362.	3.6	6
88	Structure of HIV-1 nonnucleoside reverse transcriptase inhibitors derivatives of N-benzyl-benzimidazole with different substituents in position 4. Journal of Molecular Structure, 2010, 963, 188-193.	3.6	5
89	ORGANOSULFUR COMPOUNDS. XLVI1CRYSTAL AND MOLECULAR STRUCTURE OF 2-DIPHENYL-THIOPHOSPHINOYL-1,3,5-TRITHIANE. Phosphorous and Sulfur and the Related Elements, 1988, 37, 183-188.	0.2	4
90	Crystal and molecular structures of 1-(2-iso butylylcarbamoyl propan-2-ylamino) 3-(1-naphthyloxy)propan-2-ol hydrochloride (1) (C21H31N2O3Cl) and 1-(2-isobutyloxycarbonylo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Crystallographic and Spectroscopic Research, 1989, 19, 967-982.	0.2	4

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91	Crystal and molecular structures of 1-(2-ethyloxycarbonylo propan-2-ylamino)-3-(1-napthyloxy) propan-2-ol-hydrochloride (1) (C19H26NO4Cl) and 1-(2-isopropyloxycarbonylo-propan-2-ylamino)-3-(1-napthyloxy) propan-2-ol hydrochloride (2) (C20H28N04Cl). Journal of Crystallographic and Spectroscopic Research, 1991, 21, 341-352.	0.2	4
92	Modified components of RNA. The molecular and crystal structure of 5-carboxymethylaminomethyl-2-thiouridine (S2cmnm5U). Heteroatom Chemistry, 1994, 5, 375-384.	0.7	4
93	Structural variety of heterosynthons in linezolid cocrystals with modified thermal properties. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2020, 76, 892-912.	1.1	4
94	Crystal and molecular structure of 1-(2-isopropylcarbamoylpropan-2-ylamino) 3-(1-naphthyloxy)propan-2-ol (C20H28N2O3). Journal of Crystallographic and Spectroscopic Research, 1989, 19, 883-892.	0.2	3
95	Crystal and molecular structure of diastereomeric 2-diphenylthiophosphinoyl-cis-(4,6-dimethyl)-1,3-dithianes. Heteroatom Chemistry, 1998, 9, 537-541.	0.7	3
96	Crystallization and preliminary crystallographic studies of a bifunctional restriction endonuclease Eco57I. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2004, 1698, 251-254.	2.3	3
97	Application of the 77Se Solid State NMR for Investigation of Bioorganic Compoundsâ€"the Case of Selenomethionine. Phosphorus, Sulfur and Silicon and the Related Elements, 2008, 183, 1061-1066.	1.6	3
98	Structural investigation of HIV-1 nonnucleoside reverse transcriptase inhibitors: 2-Aryl-substituted benzimidazoles. Journal of Molecular Structure, 2009, 937, 34-38.	3.6	3
99	Structural Evidence of Active Site Adaptability towards Different Sized Substrates of Aromatic Amino Acid Aminotransferase from Psychrobacter Sp. B6. Materials, 2021, 14, 3351.	2.9	3
100	THE CRYSTAL STRUCTURE AND STEREOCHEMISTRY OF 2,3-DIPHENYL-4-DIPHENYLPHOSPHINYLISOXAZOLIDINE. Phosphorus, Sulfur and Silicon and the Related Elements, 1990, 48, 11-16.	1.6	2
101	Crystal and molecular structures of 1-(2-methyloxycarbonylo-propan-2-ylamino)-3-(1-naphthyloxy) propan-2-ol hydrochloride (1) (C18H24NO4Cl) and 1-(2-methylcarbamoylpropan-2-ylamino)-3-(1-naphthyloxy) propan-2-ol (2) (C18H24N2O3). Journal of Crystallographic and Spectroscopic Research, 1992, 22, 309-316.	0.2	2
102	Nucleophilic N¹â†' N³Rearrangement of 5â€²-O-Trityl-O²,3â€²-Cycloanhydrothymidine. Nucleosides, Nucleotides and Nucleic Acids, 2000, 19, 1657-1673.	1.1	2
103	Cloning, expression, purification, crystallization and preliminary X-ray analysis of NodS N-methyltransferase fromBradyrhizobium japonicumWM9. Acta Crystallographica Section F: Structural Biology Communications, 2008, 64, 1149-1152.	0.7	2
104	New Active HIVâ€1 Protease Inhibitors Derived from 3â€Hexanol: Conformation Study of the Free Inhibitors in Crystalline State and in Complex with the Enzyme. Chemical Biology and Drug Design, 2012, 79, 798-809.	3.2	2
105	Slow and Very Fast MAS Solid State NMR Study of Biopolymers. Macromolecular Symposia, 2014, 339, 60-69.	0.7	2
106	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. Journal of Crystallographic and Spectroscopic Research, 1988, 18, 555-562.	0.2	1
107	Crystal and molecular structures of 1-(2-carboxypropan-2-ylamino)-3-(1-naphthyloxy) propan-2-ol (1) (C17H21NO4) and 1-(2-carbamoyl propan-2-ylamino)-3-(1-naphthyloxy) propan-2-ol (2) (C17H22N2O3). Journal of Crystallographic and Spectroscopic Research, 1992, 22, 591-600.	0.2	1
108	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. Journal of Chemical Crystallography, 1994, 24, 431-435.	1.1	1

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109	Cloning, purification, crystallization and preliminary crystallographic studies ofBradyrhizobium fucosyltransferaseNodZ. Acta Crystallographica Section D: Biological Crystallography, 2004, 60, 344-346.	2.5	1
110	Identification of amino acid sequences via X-ray crystallography: a mini review of case studies. Biotechnologia, 2013, 1, 9-14.	0.9	1
111	Stereochemistry of diamination of (E)- and (Z)-2-butenes: Crystal and molecular structures of meso- and dl-2,3-diaminobutane ditosylates. Journal of Crystallographic and Spectroscopic Research, 1993, 23, 381-388.	0.2	0
112	Crystal structure of the catalytic domain of avian sarcoma virus integrase. Techniques in Protein Chemistry, 1996, 7, 383-390.	0.3	0
113	Crystal structure of avian sarcoma virus integrase with bound essential cations. Techniques in Protein Chemistry, 1997, , 417-425.	0.3	0
114	Crystallization and preliminary crystallographic studies ofStreptococcus pyogenescysteine protease precursor. Acta Crystallographica Section D: Biological Crystallography, 2002, 58, 723-726.	2.5	0
115	Structural studies of series HIV-1 nonnucleoside reverse transcriptase inhibitors 1-(2,6-difluorobenzyl)-2-(2,6-difluorophenyl)-benzimidazoles with different 4-substituents. Journal of Molecular Structure, 2010, 966, 53-58.	3.6	0
116	Complexes of cysteine proteases with chagasin. Acta Crystallographica Section A: Foundations and Advances, 2009, 65, s145-s145.	0.3	0
117	Crystal structures of complexes of the IgG1 Fc fragment with peptidomimic ligands. Acta Crystallographica Section A: Foundations and Advances, 2009, 65, s130-s130.	0.3	0
118	Complexes of the catalytic domain of avian sarcoma virus integrase with divalent cations. Acta Crystallographica Section A: Foundations and Advances, 1996, 52, C130-C130.	0.3	0
119	Crystallization of heat shock proteinÂessential for protein disaggregationÂÂ. Acta Crystallographica Section A: Foundations and Advances, 2016, 72, s247-s247.	0.1	0