

# Grzegorz Dutkiewicz

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Reductive Electropolymerization and Electrochromism of Iron(II) Complex with Styrene-Based Ligand. <i>Materials</i> , 2021, 14, 4831.	1.3	3
2	Synthesis and Spectroscopic Investigations of Schiff Base Ligand and Its Bimetallic Ag(I) Complex as DNA and BSA Binders. <i>Biomolecules</i> , 2021, 11, 1449.	1.8	15
3	Thiophene-benzothiazole dyad ligand and its Ag(I) complex – Synthesis, characterization, interactions with DNA and BSA. <i>Journal of Molecular Liquids</i> , 2020, 319, 114182.	2.3	12
4	Application of $\alpha$ -Amino- $\beta$ -fluorophosphonates in Construction of their Dipeptide Analogues. <i>Synthesis</i> , 2020, 52, 2364-2372.	1.2	6
5	Bases, solvates and salts: new benzimidazole- and pyridine-scaffolded ligands. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2020, 76, 367-374.	0.2	2
6	Charge density distribution in the crystals of <i>N</i> - <i>n</i> -butyltetrachlorophthalimide. Atoms-in-molecules analysis of different types of halogen interactions. <i>CrystEngComm</i> , 2019, 21, 7048-7056.	1.3	3
7	Designing of homo and heteroleptic zinc(II) carboxylates: synthesis, spectroscopic characterizations, DNA binding study, CTAB interaction and in vitro antimicrobial evaluations. <i>Journal of the Iranian Chemical Society</i> , 2019, 16, 1163-1177.	1.2	12
8	Cocrystals of pyrazine and benzene polycarboxylic acids. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2018, 74, 1420-1426.	0.2	0
9	Synthesis and characterization of new (dimethylsilyl)phenoxy and (dimethyl(vinyl)silyl)phenoxy substituted cyclotriphosphazenes. <i>Journal of Organometallic Chemistry</i> , 2017, 853, 64-67.	0.8	13
10	Highly photoluminescent europium tetraphenylimidodiphosphinate ternary complexes with heteroaromatic co-ligands. Solution and solid state studies. <i>Journal of Luminescence</i> , 2016, 170, 411-419.	1.5	24
11	Even-odd effect in the co-crystals of pyrazine and dicarboxylic acids. <i>Structural Chemistry</i> , 2015, 26, 247-259.	1.0	15
12	Synthesis, characterization, crystal structures, computational studies, and antibacterial activities of two new Schiff bases derived from isophthalaldehyde. <i>Journal of Molecular Structure</i> , 2015, 1091, 81-87.	1.8	13
13	Nano-Titania-Supported Sulfonic-Acid-Catalyzed Synthesis of 2-Arylbenzothiazole Derivatives Under Solvent Free Conditions. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015, 190, 1874-1883.	0.8	10
14	Charge-density analysis using multipolar atom and spherical charge models: 2-methyl-1,3-cyclopentanedione, a compound displaying a resonance-assisted hydrogen bond. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2014, 70, 197-211.	0.5	12
15	Synthesis, crystal structures and antibacterial studies of oxidovanadium(IV) complexes of salen-type Schiff base ligands derived from meso-1,2-diphenyl-1,2-ethylenediamine. <i>Transition Metal Chemistry</i> , 2014, 39, 253-259.	0.7	27
16	Synthesis, crystal structures, spectroscopic studies and antibacterial properties of a series of mononuclear cobalt(III) Schiff base complexes. <i>Transition Metal Chemistry</i> , 2014, 39, 623-632.	0.7	20
17	Synthesis, characterization, spectrophotometric investigation, structural study, and antibacterial activities of a series of new zinc(II) complexes. <i>Journal of Coordination Chemistry</i> , 2014, 67, 1782-1793.	0.8	4
18	Synthesis, Characterization, and Crystal Structure of $\alpha$ -Glucosimino-pyranose Anthranilic Acid. <i>Journal of Chemical Crystallography</i> , 2013, 43, 59-64.	0.5	0

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19	New complexes of cobalt(II) ions with pyridinecarboxylic acid N-oxides and 4,4'-byp. Journal of Molecular Structure, 2013, 1034, 128-133.	1.8	24
20	Tramadolum picrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o600-o600.	0.2	1
21	Bis[1/4-4-(2-oxidobenzylidene)thiosemicarbazidato-1 <sup>+</sup> <sup>4</sup> <i>S</i>, <i>N</i> <sup>1</sup>, <i>O</i> <i>O</i>]bis[(pyridine-1 <sup>+</sup> Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m106-m107.	0.2	1
22	EthylN-(2-benzoyl-4-chlorophenyl)ethanecarboximidate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o916-o916.	0.2	0
23	(R)-Doxylaminium (R,R)-tartrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1054-o1055.	0.2	1
24	4-[(4-Benzyloxybenzylidene)amino]-1,5-dimethyl-2-phenyl-1H-pyrazol-3(2H)-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1324-o1324.	0.2	1
25	1-[Bis(4-fluorophenyl)methyl]piperazine. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2817-o2817.	0.2	2
26	Crystal and Molecular Structures of Two 2-Aminothiophene Derivatives. Crystals, 2012, 2, 1058-1066.	1.0	11
27	Synthesis and photoluminescence properties of novel lanthanide complexes based on pyrazolone Schiff bases. Synthetic Metals, 2012, 162, 1285-1291.	2.1	17
28	Highly photoluminescent Eu(III) complexes of the new 1-triphenyl-2-yl-3-trifluoroacetylacetone. Journal of Photochemistry and Photobiology A: Chemistry, 2012, 250, 85-91.	2.0	21
29	Crystal structure, electrochemistry, and catalytic studies of a series of new oxidovanadium(IV) Schiff-base complexes derived from 1,2-diphenyl-1,2-ethylenediamine. Journal of Coordination Chemistry, 2012, 65, 840-855.	0.8	35
30	Very Short Intramolecular Hydrogen Bonds in the Crystal Structure of 1-[Bis(4-Fluorophenyl)Methyl]Piperazinedium Dimaleate. Journal of Chemical Crystallography, 2012, 42, 1046-1051.	0.5	3
31	Temperature-Dependent Ordering of the Methyl Group in the Crystal Structure of 5-(2-Chlorophenyl)-7-ethyl-1H-thieno [2,3-E][1,4]diazepin-2(3H)-one. Crystals, 2012, 2, 1347-1356.	1.0	1
32	Two Crystal Forms of 4-[(2E)-2-[1-(4-Methoxyphenyl)ethylidene]hydrazinyl]-8-(trifluoromethyl)quinoline. Journal of Chemical Crystallography, 2012, 42, 432-437.	0.5	2
33	Synthesis, Antibacterial Studies and Crystal Structures of Tridentate Schiff Base Ligand and Its Cobalt(III) Complex. Journal of Chemical Crystallography, 2012, 42, 871-878.	0.5	12
34	The first ternary europium tetraphenylimidodiphosphinate complex: X-ray structure and photoluminescent properties. Inorganica Chimica Acta, 2012, 387, 426-430.	1.2	10
35	Polyamines " V: The structure of tetramethylene-1,4-bis(N-deoxyglucitolammonium chloride) studied by X-ray diffraction, DFT calculations, NMR and FTIR spectroscopy. Journal of Molecular Structure, 2012, 1020, 41-47.	1.8	3
36	Ordering of the Water Molecule in the Crystal Structure of 2-[3-Methyl-4-(2,2,2-Trifluoroethoxy)-2-Pyridinyl]Methylthio-1H-Benzimidazole Hydrate (Lansoprazole) Tj ETQq0 0 OrgBT /Overlock 10 T		

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37	Oxidovanadium complexes with tetradentate Schiff bases: Synthesis, structural, electrochemical and catalytic studies. <i>Polyhedron</i> , 2011, 30, 2611-2618.	1.0	50
38	5-(4-Ammonio-2-Oxopyrimidine-1(2H)-yl)-1,3-Oxathiolane-2-Carboxylate (lamivudine acid) Semihydrate: The Six-Fold Symmetry Created by Hydrogen Bond Network. <i>Journal of Chemical Crystallography</i> , 2011, 41, 214-218.	0.5	4
39	Novel Synthesis and Crystal Structures of Two $\hat{\pm}$ , $\hat{\pm}$ -bis-Substituted Benzylidene Cyclohexanones: 2,6-Bis-2-nitro(benzylidene)cyclohexanone and 2,6-Bis-4-methyl(benzylidene)cyclohexanone. <i>Journal of Chemical Crystallography</i> , 2011, 41, 1305-1309.	0.5	2
40	Synthesis and Crystal Structures of Two New Schiff Base Hydrazones Derived from Biphenyl-4-Carbohydrazide. <i>Journal of Chemical Crystallography</i> , 2011, 41, 1442-1446.	0.5	9
41	(1 <i>RS</i> ,6 <i>SR</i> )-Ethyl 4-(4-chlorophenyl)-6-(4-fluorophenyl)-2-oxocyclohex-3-ene-1-carboxylate toluene hemisolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o334-o335.	0.2	8
42	2-Methylimidazolium picrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o235-o235.	0.2	4
43	(1 <i>RS</i> ,6 <i>SR</i> )-Ethyl 4,6-bis(4-fluorophenyl)-2-oxocyclohex-3-ene-1-carboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o336-o336.	0.2	9
44	1-Methylpiperazine-1,4-dium dipicrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o390-o391.	0.2	5
45	(1 <i>RS</i> ,6 <i>SR</i> )-Ethyl 4-(2,4-dichlorophenyl)-6-(4-fluorophenyl)-2-oxocyclohex-3-ene-1-carboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o445-o446.	0.2	6
46	(2 <i>E</i> )-3-(3-Bromo-4-methoxyphenyl)-1-(4-methylphenyl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1024-o1024.	0.2	2
47	(2 <i>E</i> )-3-(3-Bromo-4-methoxyphenyl)-1-(4-fluorophenyl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1090-o1090.	0.2	0
48	[ <i>S</i> -Allyl-4-(4-hydroxy-2-oxidobenzylidene- $\hat{\rho}$ O)-1-(2-oxidobenzylidene- $\hat{\rho}$ O)isothiosemicarbazidato- $\hat{\rho}$ 2 <i>N</i> 1, <i>N</i> 4](ethanol- $\hat{\rho}$ O)dioxidouranium(V ethanol monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m1824-m1825.	0.2	2
49	3-(3-Bromo-4-methoxyphenyl)-1,5-diphenylpentane-1,5-dione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o816-o816.	0.2	3
50	The Crystal Structure of Fluphenazinium Dipicrate Dimethylsulphoxide Solvate. <i>Journal of Chemical Crystallography</i> , 2010, 40, 970-974.	0.5	5
51	Different hydrogen-bonding modes in two closely related oximes. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2010, 66, o274-o278.	0.4	1
52	( <i>E</i> )-1-(2,5-Dichloro-3-thienyl)-3-[4-(dimethylamino)phenyl]prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1139-o1139.	0.2	4
53	(2 <i>E</i> )-1-(4-Bromophenyl)-3-(4-fluorophenyl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1243-o1244.	0.2	8
54	2-(4-Methoxyphenyl)-6-trifluoromethyl-1 <i>H</i> -pyrrolo[3,2- <i>c</i> ]quinoline monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1111-o1112.	0.2	0

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55	Fluconazolium picrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2568-o2568.	0.2	4
56	{2,2'-[1,1'-diethylidene]diethynyl}bis(pyrrolidine)cobalt(III) perchlorate-p-xylene hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1590-m1591.	0.2	3
57	2-Chloro-N-[4-chloro-2-(2-chlorobenzoyl)phenyl]acetamide. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o499-o499.	0.2	5
58	Chloranilic acid: a redetermination at 100 K. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o497-o498.	0.2	7
59	4-(4-Chlorophenyl)piperidin-4-ol. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o562-o562.	0.2	3
60	(E)-1-(4-Methylphenyl)ethanone [8-(trifluoromethyl)quinolin-4-yl]hydrazone. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o874-o874.	0.2	4
61	Valyl benzyl ester chloride. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o324-o324.	0.2	0
62	(E)-3-(4-Chlorophenyl)-1-(1-naphthyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o3255-o3256.	0.2	1
63	2-Isopropyl-5-methylcyclohexyl 5-acetoxy-1,3-oxathiolane-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o3169-o3169.	0.2	0
64	2-(4-Chlorophenoxy)acetohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o3189-o3189.	0.2	3
65	4,4'-[(1,2,4,5-Tetrazine-3,6-diyl)dibenzonitrile. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o824-o824.	0.2	0
66	3-Methyl-1,2,4-triazolo[3,4-a]phthalazine monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2694-o2694.	0.2	2
67	(4-Bromophenyl)(1H-indol-7-yl)methanone. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2933-o2933.	0.2	1
68	(E)-3-(Biphenyl-4-yl)-1-(3-bromophenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2856-o2857.	0.2	1
69	Secondary thioamide group deformations in different surroundings: The case of intramolecular N-H...N hydrogen bond. An X-ray study combined with theoretical calculations. Journal of Molecular Structure, 2008, 892, 438-445.	1.8	5
70	Diversity Oriented High-Throughput Screening of 1,3,4-Oxadiazole Modified Chlorophenylureas and Halogenobenzamides by HPLC with Peptidomimetic Calixarene-Bonded Stationary Phases. Current Drug Discovery Technologies, 2008, 5, 177-189.	0.6	3
71	(Z)-N-[2-(Dimethylammonio)ethyl]thioacetamide chloride. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o229-o229.	0.2	1
72	Supramolecular motifs in 1-(2-cyanoethyl)thymine and 1-(3-cyanopropyl)thymine. Acta Crystallographica Section C: Crystal Structure Communications, 2007, 63, o201-o203.	0.4	1

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73	Tetraammonium benzene-1,2,4,5-tetracarboxylate dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4101-o4101.	0.2	1
74	Molecular packing in (5-methyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-1-yl)acetamide. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006, 62, o344-o345.	0.4	1
75	V. Thioanalogues of sparteine lactams. (+)-2-Thiono-17-oxosparteine and (+)-2,17-dithionosparteine. <i>Journal of Molecular Structure</i> , 2005, 737, 75-81.	1.8	7
76	Crystal Structures of 1,5,9,18,22,26-Hexaaza[11.11]-p-cyclophane Adducts; Two-dimensional Supramolecular Networks. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2005, 51, 181-189.	1.6	1
77	Molecular recognition. 1. Crystal structures of hexaazamacrocyclic amines containing p-xylylene spacers and their adducts with acids. <i>Beilstein Journal of Organic Chemistry</i> , 2005, 1, 16.	1.3	1
78	IV. Thioanalogues of sparteine lactams. (+)-15-Thionosparteine and its perchlorate salt. <i>Journal of Molecular Structure</i> , 2003, 647, 287-294.	1.8	9
79	1,2-Dimethyl-4-nitro-5-morpholinoimidazole and its hydrate: a case of a centrosymmetric "noncentrosymmetric ambiguity". <i>Acta Crystallographica Section B: Structural Science</i> , 2003, 59, 487-491.	1.8	6
80	Structure of Diastereomeric 10-Bromo-10,11-dihydroquinines. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2002, 57, 586-592.	0.3	5
81	III. Thioanalogs of Sparteine Lactams. (+)-17-Thionosparteine and its Perchlorate Salt. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2002, 57, 563-570.	0.3	10
82	Topochemical bias in the hydrogen-bonded networks of guanidinium carboxybenzenesulfonates. Electronic supplementary information (ESI) available: X-Ray powder diffraction spectra of 2 and 3 compared with those of their constituents. See <a href="http://www.rsc.org/suppdata/nj/b0/b009197i/">http://www.rsc.org/suppdata/nj/b0/b009197i/</a> . <i>New Journal of Chemistry</i> , 2001, 25, 1403-1409.	1.4	18
83	The Hydrogen Bond Networks in Nicinquinium Salts. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2000, 55, 1020-1024.	0.3	3
84	Thioanalogs of Sparteine Lactams [6]. Part II. (+)-2-Thionosparteinium Perchlorate. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1999, 54, 1307-1312.	0.3	7
85	Crystal Structure of Pyridinium Periodate. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1998, 53, 1323-1325.	0.3	8
86	Deoxyfluorinating reagents as tools for $\beta$ -amino- $\alpha$ -hydroxyphosphonate modification. <i>Organic and Biomolecular Chemistry</i> , 0, , .	1.5	2