

Goran A BogdanoviÄ

List of Publications by Year in descending order

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304368

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Pyrazolone-type compounds: synthesis and <i>in silico</i> assessment of antiviral potential against key viral proteins of SARS-CoV-2. RSC Advances, 2022, 12, 16054-16070.	1.7	3
2	On water synthesis of the novel 2-oxo-1,2,3,4-tetrahydropyrimidines. Tetrahedron, 2021, 78, 131790.	1.0	5
3	Pyrazole Derivatives of Medically Relevant Phenolic Acids: Insight into Antioxidative and Anti-LOX Activity. Medicinal Chemistry, 2021, 17, 807-819.	0.7	1
4	Chemoselective synthesis of multifunctional ferrocene-containing derivatives by the cross Rauhut–Currier reaction. RSC Advances, 2021, 11, 36208-36214.	1.7	2
5	Synthesis and structural characterizations of novel atropoisomeric ferrocene-containing six-membered cyclic ureas. Polyhedron, 2020, 177, 114316.	1.0	8
6	Electrochemical characterization and estimation of DNA-binding capacity of a series of novel ferrocene derivatives. Bioelectrochemistry, 2020, 132, 107412.	2.4	18
7	Synthesis of new seven membered heterocyclic rings: An easy access to indeno-benzo[1,4]diazepines. Arabian Journal of Chemistry, 2020, 13, 7338-7345.	2.3	2
8	Green synthesis of benzamide-dioxoisindoline derivatives and assessment of their radical scavenging activity – Experimental and theoretical approach. Tetrahedron, 2020, 76, 131456.	1.0	7
9	Synthesis, structural and electrochemical characterization of novel ferrocene-containing tetrahydropyrimidin-2(1H)-ones. Journal of Organometallic Chemistry, 2020, 923, 121422.	0.8	4
10	Synthesis and Electrochemical Estimation of DNA-Binding Capacity of Novel Ferrocene-Containing Pyrrolidines. Journal of the Electrochemical Society, 2020, 167, 025502.	1.3	1
11	Crystal structure of ethyl 3-(trifluoromethyl)-1 <i>H</i> -pyrazole-4-carboxylate, C ₇ H ₇ F ₃ N ₂ O ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1189-1190.	0.1	4
12	Structural characterization of benzoyl-1 <i>H</i> -pyrazole derivatives obtained in lemon juice medium: Experimental and theoretical approach. Journal of Molecular Structure, 2019, 1195, 85-94.	1.8	8
13	Synthesis, characterization, anticancer evaluation and mechanisms of cytotoxic activity of novel 3-hydroxy-3-pyrrolin-2-ones bearing thenoyl fragment: DNA, BSA interactions and molecular docking study. Bioorganic Chemistry, 2019, 88, 102954.	2.0	20
14	First crystal structures of metal complexes with a 4-nitropyrazole-3-carboxylic acid ligand and the third crystal form of the ligand. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 255-264.	0.2	2
15	Discovery of the Biginelli hybrids as novel caspase-9 activators in apoptotic machines: Lipophilicity, molecular docking study, influence on angiogenesis gene and miR-21 expression levels. Bioorganic Chemistry, 2019, 86, 569-582.	2.0	18
16	Crystal structure of dihydrazinium 1 <i>H</i> -pyrazole-3,5-dicarboxylate, C ₅ H ₁₂ N ₆ O ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 957-958.	0.1	1
17	Acryloylferrocene as a convenient precursor of tetrahydropyrazolopyrazolones: [3+2] cycloaddition with N,N ² -Cyclic azomethine imines. Journal of Organometallic Chemistry, 2018, 860, 85-97.	0.8	9
18	Short Intramolecular O–O Contact in Some <i>o</i> -Dialkoxybenzene Derivatives Generates Efficient Hydrogen Bonding Acceptor Area. Crystal Growth and Design, 2018, 18, 1303-1314.	1.4	4

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19	DNA binding, antibacterial and antifungal activities of copper(II) complexes with some S-alkenyl derivatives of thiosalicylic acid. <i>Transition Metal Chemistry</i> , 2018, 43, 137-148.	0.7	7
20	Synthesis, structural and electrochemical characterization of novel 1,3-ketoureas bearing a ferrocenyl group. <i>Polyhedron</i> , 2018, 141, 343-351.	1.0	5
21	A new efficient domino approach for the synthesis of pyrazolyl-phthalazine-diones. Antiradical activity of novel phenolic products. <i>RSC Advances</i> , 2018, 8, 16663-16673.	1.7	15
22	Pyrazoline derivatives of acryloyl substituted ferrocenyl ketones: Synthesis, antimicrobial activity and structural properties. <i>Inorganica Chimica Acta</i> , 2018, 471, 570-576.	1.2	10
23	Synthesis, characterization and antimicrobial activity of novel 3-ferrocenyl-2-pyrazolyl-1,3-thiazolidin-4-ones. <i>Polyhedron</i> , 2018, 155, 382-389.	1.0	14
24	Synthesis, characterization, antioxidant and antimicrobial activity of novel 5-arylidene-2-ferrocenyl-1,3-thiazolidin-4-ones. <i>Journal of Organometallic Chemistry</i> , 2018, 869, 1-10.	0.8	19
25	Synthesis of novel ferrocene-containing 1,3-thiazinan-2-imines: One-pot reaction promoted by ultrasound irradiation. <i>Tetrahedron Letters</i> , 2018, 59, 3499-3502.	0.7	13
26	Water-Tuned Tautomer-Selective Tandem Synthesis of the 5,6-Dihydropyrimidin-4(3 <i>H</i>)-ones, Driven under the Umbrella of Sustainable Chemistry. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 13358-13366.	3.2	16
27	Charge Density Analysis of 2-Pyridineformamide N(4)-Methylthiosemicarbazone ($\epsilon = 4$): Role of an Enhanced Nâ€“Hâ€“S Thioureido Dimer. <i>Crystal Growth and Design</i> , 2017, 17, 2993-3004.	1.4	5
28	Synthesis, characterization and antimicrobial activity of novel ferrocene containing quinolines: 2-ferrocenyl-4-methoxyquinolines, 1-benzyl-2-ferrocenyl-2,3-dihydroquinolin-4(1H)-ones and 1-benzyl-2-ferrocenylquinolin-4(1H)-ones. <i>Journal of Organometallic Chemistry</i> , 2017, 846, 6-17.	0.8	15
29	The crystal structure of ethyl 1-(4-nitrophenyl)-5-(trifluoromethyl)-1H-pyrazole-4-carboxylate, C13H10F3N3O4. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2017, 232, 651-653.	0.1	2
30	Acid-Catalyzed [3+2] Cycloaddition of Enones with Azomethine Imines for Easy Access to Tetrahydropyrazolopyrazolones. <i>Synlett</i> , 2017, 28, 664-668.	1.0	6
31	Synthesis of novel 4-ferrocenyl-1,2,3,4-tetrahydroquinolines and 4-ferrocenylquinolines via $\hat{\text{I}}^{\pm}$ -ferrocenyl carbenium ions as key intermediates. <i>Tetrahedron</i> , 2017, 73, 6268-6274.	1.0	18
32	Crystal structure of 4-bromo-2-(1H-pyrazol-3-yl)phenol, C9H7BrN2O. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2017, 232, 507-509.	0.1	3
33	An enolate ion as a synthon in biocatalytic synthesis of 3,4-dihydro-2(1H)-quinoxalinones and 3,4-dihydro-1,4-benzoxazin-2-ones: lemon juice as an alternative to hazardous solvents and catalysts. <i>Green Chemistry</i> , 2017, 19, 707-715.	4.6	39
34	Pyrazole-type complexes with Ni(II) and Cu(II). <i>Journal of Thermal Analysis and Calorimetry</i> , 2017, 127, 1501-1509.	2.0	16
35	Antibacterial, antibiofilm and antioxidant screening of copper(II)-complexes with some S-alkyl derivatives of thiosalicylic acid. Crystal structure of the binuclear copper(II)-complex with S-propyl derivative of thiosalicylic acid. <i>Journal of Molecular Structure</i> , 2017, 1128, 330-337.	1.8	19
36	Electrostatic Properties of Nâ€“Heterocyclic Carbenes Obtained by Experimental Chargeâ€“Density Analysis of Two Selenium Adducts. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3389-3395.	1.0	23

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37	Ferrocenyl chalcones with O-alkylated vanillins: synthesis, spectral characterization, microbiological evaluation, and single-crystal X-ray analysis. <i>Medicinal Chemistry Research</i> , 2016, 25, 1744-1753.	1.1	19
38	Coordination compounds of a hydrazone derivative with Co(II), Ni(II), Cu(II) and Zn(II): synthesis, characterization, reactivity assessment and biological evaluation. <i>New Journal of Chemistry</i> , 2016, 40, 5885-5895.	1.4	18
39	Kinetics and mechanism of the substitution reactions of some monofunctional Pt(II) complexes with heterocyclic nitrogen donor molecules. Crystal structure of $[\text{Pt}(\text{bpma})(\text{pzBr})\text{Cl}]_2 \cdot 2\text{H}_2\text{O}$. <i>Journal of Coordination Chemistry</i> , 2016, 69, 2819-2831.	0.8	4
40	Dehydrozingerone based 1-acetyl-5-aryl-4,5-dihydro-1H-pyrazoles: Synthesis, characterization and anticancer activity. <i>Journal of Molecular Structure</i> , 2016, 1109, 82-88.	1.8	12
41	Cytotoxicity of copper(II)-complexes with some S-alkyl derivatives of thiosalicylic acid. Crystal structure of the binuclear copper(II)-complex with S-ethyl derivative of thiosalicylic acid. <i>Journal of Molecular Structure</i> , 2016, 1116, 264-271.	1.8	22
42	Vanillic aldehydes for the one-pot synthesis of novel 2-oxo-1,2,3,4-tetrahydropyrimidines. <i>Molecular Diversity</i> , 2016, 20, 591-604.	2.1	22
43	Green Synthesis of Novel Class of Benzazocine Derivatives, their Crystal Structures and Anticancer Activity. <i>Current Organic Synthesis</i> , 2016, 14, 127-136.	0.7	5
44	Cytotoxicity of platinum(IV) and palladium(II) complexes with meso-1,2-diphenyl-ethylenediamine-N,N'-di-3-propanoic acid. Crystal structure of $[\text{Pd}(1,2\text{-dpheddp})]$ complex. <i>Macedonian Journal of Chemistry and Chemical Engineering</i> , 2016, 35, 79.	0.2	1
45	Synthesis of ferrocene-containing six-membered cyclic ureas via I^{\pm} -ferrocenyl carbocations. <i>RSC Advances</i> , 2015, 5, 24915-24919.	1.7	16
46	Cytotoxicity of palladium(II) complexes with some alkyl derivatives of thiosalicylic acid. Crystal structure of the bis(S-butyl-thiosalicylate)palladium(II) complex, $[\text{Pd}(\text{S-bu-thiosal})_2]$. <i>Polyhedron</i> , 2015, 90, 34-40.	1.0	6
47	Ferrier rearrangement promoted by an electrochemically generated zirconium catalyst. <i>Carbohydrate Research</i> , 2015, 407, 111-121.	1.1	8
48	Charge-Density Distribution and Electrostatic Flexibility of ZIF-8 Based on High-Resolution X-ray Diffraction Data and Periodic Calculations. <i>Inorganic Chemistry</i> , 2015, 54, 2660-2670.	1.9	35
49	Electronic features and hydrogen bonding capacity of the sulfur acceptor in thioureido-based compounds. Part 2. Further insight by theoretical charge density study. <i>Computational and Theoretical Chemistry</i> , 2015, 1067, 93-102.	1.1	2
50	Structural characterisation of some vanillic Mannich bases: Experimental and theoretical study. <i>Journal of Molecular Structure</i> , 2015, 1098, 34-40.	1.8	2
51	Aboriginal bush foods: A major phloroglucinol from Crimson Bottlebrush flowers (<i>Callistemon</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 International, 2015, 77, 280-289.	2.9	32
52	Transition metal complexes with thiosemicarbazide-based ligands. Part 61. Comparative analysis of structural properties of the pyridoxal thiosemicarbazone ligands. Crystal structure of $\text{PLTSC} \cdot \text{HCl} \cdot 2\text{H}_2\text{O}$ and its complex $[\text{Fe}(\text{PLTSC})\text{Cl}_2(\text{H}_2\text{O})]\text{Cl}$. <i>Structural Chemistry</i> , 2015, 26, 269-277.	1.0	10
53	Stereospecific ligands and their complexes. Part XXI. Synthesis, characterization, circular dichroism and antimicrobial activity of cobalt(III) complexes with some edda-type of ligands. Crystal structure of potassium- β -($\hat{\alpha}$)589-s-cis-oxalato-(S,S)-ethylenediamine-N,N'-di-(2-propanoato)-cobaltate(III)-semihydrate, $\text{K}^{\beta}-(\hat{\alpha})589\text{-s-cis-}[\text{Co}(\text{S,S-eddp})(\text{ox})] \cdot 0.5\text{H}_2\text{O}$. <i>Polyhedron</i> , 2015, 85, 1-9.	1.0	1
54	Electrochemical generation of a catalyst for Michael addition of dicarbonyl compounds and cyanide anion to acryloylferrocene. <i>Facta Universitatis - Series Physics Chemistry and Technology</i> , 2015, 13, 67-76.	0.2	1

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55	Synthesis, characterization, and antimicrobial evaluation of a small library of ferrocene-containing acetoacetates and phenyl analogs: the discovery of a potent anticandidal agent. <i>Molecular Diversity</i> , 2014, 18, 497-510.	2.1	13
56	The palladium(η^5 -Cp) η^5 -Cp complex of N,N-diethyl-1-ferrocenyl-3-thiabutanamine: synthesis, solution and solid state structure and catalytic activity in Suzuki-Miyaura reaction. <i>RSC Advances</i> , 2014, 4, 43792-43799.	1.7	7
57	Monomolecular sheets of propeller-shaped triethyl 4,4'-bis[2-(benzene-1,3,5-triyltris(ethyne-2,1-diyl))tribenzoate deuteriochloroform monosolvate. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2014, 70, 937-940.	0.2	0
58	Synthesis, characterization and antimicrobial activity of copper(II) complexes with some S-alkyl derivatives of thiosalicylic acid. Crystal structure of the binuclear copper(II) complex with S-methyl derivative of thiosalicylic acid. <i>Polyhedron</i> , 2014, 79, 80-87.	1.0	16
59	4-[(Dimethylamino)methylene]-2-ferrocenyl-5-oxo-4,5-dihydrofuran-3-carboxaldehyde: Synthesis, spectral characterization and single crystal X-ray analysis. <i>Polyhedron</i> , 2014, 80, 193-197.	1.0	0
60	Discovery of anxiolytic 2-ferrocenyl-1,3-thiazolidin-4-ones exerting GABAA receptor interaction via the benzodiazepine-binding site. <i>European Journal of Medicinal Chemistry</i> , 2014, 83, 57-73.	2.6	28
61	New ferrocene containing 3-(arylthio)propan-1-ones: Synthesis, spectral characterization and crystal structure of 3-[(4-chlorophenyl)thio]-1-ferrocenylpropan-1-one, 3-[(4-chlorophenyl)thio]-1-ferrocenyl-3-phenylpropan-1-one and 3-[(4-chlorophenyl)thio]-3-ferrocenyl-1-phenylpropan-1-one. <i>Polyhedron</i> , 2014, 80, 10-19.	1.0	1
62	Synthesis, characterization, and nucleophilic substitutions of dimethyl(2-ferrocenylethyl)sulfonium iodide. <i>Tetrahedron Letters</i> , 2013, 54, 4776-4780.	0.7	5
63	Stereospecific ligands and their complexes. Part XV. Synthesis, characterization and cytotoxicity of novel platinum(IV) complexes with some esters of ethylenediamine-N,N'-di-S,S-(2,2'-dibenzyl)acetic acid. Crystal structure of O,O'-dipropyl-ethylenediamine-N,N'-di-S,S-(2,2'-dibenzyl)acetate dihydrochloride. <i>Inorganica Chimica Acta</i> , 2013, 402, 83-89.	1.2	5
64	(E)-4-[(2-Carbamoylhydrazinylidene)methyl]-3-hydroxy-5-hydroxymethyl-2-methylpyridin-1-ium nitrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2013, 69, 761-764.	0.4	1
65	Benzyl 2-(benzylsulfanyl)benzoate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o285-o286.	0.2	1
66	4-Ethoxy-3-methoxybenzaldehyde. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1728-o1728.	0.2	2
67	4-[(4-Methylphenyl)sulfanyl]butan-2-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1625-o1625.	0.2	0
68	1-Ferrocenyl-3-(2-methylanilino)propan-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m995-m996.	0.2	0
69	1-Ferrocenyl-3-(3-fluoroanilino)propan-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m231-m231.	0.2	4
70	3-(3-Acetylanilino)-1-ferrocenylpropan-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m979-m980.	0.2	0
71	3-Anilino-1-ferrocenylpropan-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m229-m229.	0.2	5
72	1-Ferrocenyl-3-(4-methylanilino)propan-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m230-m230.	0.2	5

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73	4-[(2E)-2-(2-Hydroxybenzylidene)hydrazin-1-yl]benzotrile. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2886-o2887.	0.2	0
74	2-(1,3-Dioxoisindolin-2-yl)acetic acidâ€“(E)-4-methoxybenzylidene]pyridine-4-carbohydrazide (2/1). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2897-o2898.	0.2	0
75	2-[(Phenylcarbamoyl)amino]butylN-phenylcarbamate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2905-o2905.	0.2	0
76	Anodic generation of a zirconium catalyst for Ferrier rearrangement and hetero Michael addition. Tetrahedron Letters, 2012, 53, 6257-6260.	0.7	18
77	Ultrasoundâ€“Assisted Synthesis of 3â€“(Arylamino)â€“ferrocenylpropanâ€“ones. Helvetica Chimica Acta, 2012, 95, 1425-1441.	1.0	22
78	CH/Î€ interactions in metalâ€“porphyrin complexes with pyrrole and chelate rings as hydrogen acceptors. Journal of Inorganic Biochemistry, 2012, 117, 157-163.	1.5	11
79	A new polymorph of 1-ferrocenyl-3-(3-nitroanilino)propan-1-one. Acta Crystallographica Section C: Crystal Structure Communications, 2012, 68, m37-m40.	0.4	5
80	Antimicrobial ferrocene containing quinolinones: Synthesis, spectral, electrochemical and structural characterization of 2-ferrocenyl-2,3-dihydroquinolin-4(1H)-one and its 6-chloro and 6-bromo derivatives. Polyhedron, 2012, 31, 789-795.	1.0	34
81	Rigid ferroceneâ€“ferrocene dimer as a common building block in the crystal structures of ferrocene derivatives. CrystEngComm, 2011, 13, 6930.	1.3	22
82	Electronic features and hydrogen bonding capacity of the sulfur acceptor in thioureido-based compounds. Experimental charge density study of 4-methyl-3-thiosemicarbazide. CrystEngComm, 2011, 13, 3580.	1.3	31
83	Antibacterial 3-(arylamino)-1-ferrocenylpropan-1-ones: Synthesis, spectral, electrochemical and structural characterization. Journal of Organometallic Chemistry, 2011, 696, 3703-3713.	0.8	38
84	Synthesis, characterization and antitumor activity of polymeric copper(II) complexes with thiosemicarbazones of 3-methyl-5-oxo-1-phenyl-3-pyrazolin-4-carboxaldehyde and 5-oxo-3-phenyl-3-pyrazolin-4-carboxaldehyde. Journal of Inorganic Biochemistry, 2011, 105, 1413-1421.	1.5	35
85	Could X-Ray Analysis Explain for the Differing Antimicrobial and Antioxidant Activity of Two 2-Arylamino-3-Nitro-Coumarins?. Journal of Chemical Crystallography, 2011, 41, 545-551.	0.5	6
86	Crystal structure of chlorido-tris(3-amino-5-phenyl-1Hpyrazole- N2)zinc(II) chloride, [ZnCl(C9H9N3)3]Cl. Zeitschrift Fur Kristallographie - New Crystal Structures, 2011, 226, .	0.1	1
87	Synthesis, spectral characterization and electrochemical properties of (2-alkylthiobenzoyl)ferrocenes. Crystal structures of 2-methylthio, 2-ethylthio and 2-isopropylthio derivatives. Polyhedron, 2010, 29, 2311-2317.	1.0	10
88	Transition metal complexes with Girard reagent-based ligands. Part V. Synthesis, characterization and crystal structure of pentagonal-bipyramidal manganese(II) complex with 2,6-diacetylpyridine bis(Girard-T hydrazone). Inorganic Chemistry Communication, 2010, 13, 1085-1088.	1.8	16
89	Synthesis and crystal structure of 1,2,3,4-tetrahydro-9-aminoacridine tetrachlorozincate(II) monohydrate. Journal of the Serbian Chemical Society, 2010, 75, 1209-1218.	0.4	1
90	<i>N</i>-<i>O</i>-Vanillylidene-<sc> </sc>-histidine: Experimental Charge Density Analysis of a Double Zwitterionic Amino Acid Schiff-Base Compound. Crystal Growth and Design, 2010, 10, 1665-1676.	1.4	81

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91	Crystal structure of dichloro-(3,5-dimethyl-1H-pyrazole-1-carboximidine-N,N')copper(II), Cu(C ₆ H ₁₀ N ₄)Cl ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2009, 224, 569-570.	0.1	0
92	Transition metal complexes with pyrazole-based ligands, Part 29: Reactions of zinc(II) and mercury(II) thiocyanate with 4-acetyl-3-amino-5-methylpyrazole. <i>Journal of the Serbian Chemical Society</i> , 2009, 74, 1259-1271.	0.4	4
93	Different intermolecular interactions in azido[2-(diphenylphosphino)benzaldehyde semicarbazonato- λ^2 -P<i>,N</i>¹,O</i>]nickel(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2009, 65, m263-m265.	0.4	11
94	{4-[(Carbamimidoylhydrazono)methyl- λ^2 N1,N4]-5-hydroxymethyl-2-methylpyridinium-3-olate- λ^2 O}(methanol- λ^2 O)copper(II) dinitrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2009, 65, m337-m339.	0.4	5
95	Transition metal complexes with Girard reagent-based ligands. Part IV. Synthesis and characterization of pyridoxilidene Girard-T hydrazone complexes. Crystal structure of the copper(II) complex. <i>Structural Chemistry</i> , 2008, 19, 807-815.	1.0	8
96	Weak intermolecular interactions in 11-chloro-2,3,4,5-tetrahydro-1H-cyclohepta[b]quinoline. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2008, 64, o502-o504.	0.4	0
97	Syntheses, characterization and antimicrobial activity of the first complexes of Zn(II), Cd(II) and Co(II) with N-benzyloxycarbonylglycine. <i>Inorganica Chimica Acta</i> , 2008, 361, 86-94.	1.2	23
98	Low temperature crystal structure, experimental atomic charges and electrostatic potential of ammonium decavanadate hexahydrate (NH ₄)V ₁₀ O ₂₈ ·6H ₂ O. <i>Journal of the Serbian Chemical Society</i> , 2007, 72, 545-554.	0.4	7
99	Topological Features of Both Electron Density and Electrostatic Potential in the Bis(thiosemicarbazide)zinc(II) Dinitrate Complex. <i>Journal of Physical Chemistry A</i> , 2007, 111, 13492-13505.	1.1	27
100	Stacking vs. CH \cdots F interactions between chelate and aryl rings in crystal structures of square-planar transition metal complexes. <i>CrystEngComm</i> , 2007, 9, 793.	1.3	67
101	Experimental Charge Density Evidence for the Existence of High Polarizability of the Electron Density of the Free Electron Pairs on the Sulfur Atom of the Thioureido Group, NH \cdots C(S) \cdots NH ₂ , Induced by N \cdots H \cdots S and C \cdots H \cdots S Interactions. <i>Crystal Growth and Design</i> , 2007, 7, 191-195.	1.4	44
102	Transition metal complexes with thiosemicarbazide-based ligands. Part LVI: Nickel(II) complex with 1,3-diphenylpyrazole-4-carboxaldehyde thiosemicarbazone and unusually deformed coordination geometry. <i>Polyhedron</i> , 2007, 26, 3783-3792.	1.0	28
103	Transition metal complexes with Girard reagent-based ligands. <i>Structural Chemistry</i> , 2007, 18, 113-119.	1.0	12
104	Synthesis and reaction of Schiff base 4-(pyridin-3-ylmethylimino)-pent-2-en-2-ol with FeCl ₃ . <i>Structural Chemistry</i> , 2007, 18, 337-341.	1.0	3
105	Crystal structure of tris(pyridine)(salicylaldehyde) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 187 Td (semicarbazonato(2-))cobalt(II) Chemical Society, 2007, 72, 63-71.	0.4	4
106	Crystal structure of ethylenediammonium-N,N ϵ^2 -di-3-propionic acid tetrachloroplatinate(II), (CH ₂ NH ₂ (CH ₂) ₂ COOH) ₂ [PtCl ₄]. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2006, 221, 345-346.	0.1	2
107	Transition metal complexes with thiosemicarbazide-based ligands. LIII. [4-(2-Diphenylphosphino- λ^1 -ethoxybenzyl- λ^2 P)-S-methyl-1-(4-oxidopent-3-en-4-ylidene- λ^2 O)thiosemicarbazido- λ^2 N1,N4]nickel(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006, 62, m319-m322.		
108	Synthesis, structure and magnetic properties of the first copper(II) complex with an (E)-4-aryl-4-oxo-2-butenoato ligand. <i>Inorganic Chemistry Communication</i> , 2006, 9, 1173-1177.	1.8	2

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109	Transition metal complexes with thiosemicarbazide-based ligands. Part I. Synthesis, physicochemical properties and crystal structures of Co(II) complexes with acetone S-methylisothiosemicarbazone. <i>Polyhedron</i> , 2006, 25, 1096-1104.	1.0	16
110	Interesting coordination abilities of antiulcer drug famotidine and antimicrobial activity of drug and its cobalt(III) complex. <i>Journal of Inorganic Biochemistry</i> , 2006, 100, 1568-1574.	1.5	73
111	Syntheses and activity of some platinum(IV) complexes with N-methyl derivate of glycine and halogeno ligands against HeLa, K562 cell lines and human PBMC. <i>Inorganica Chimica Acta</i> , 2005, 358, 2239-2245.	1.2	22
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