

Andrei V Churakov

List of Publications by Year in descending order

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475
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6,260
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117453

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47
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500
all docs

500
docs citations

500
times ranked

4520
citing authors

#	ARTICLE	IF	CITATIONS
1	Intermolecular hydrogen bond energies in crystals evaluated using electron density properties: DFT computations with periodic boundary conditions. <i>Journal of Computational Chemistry</i> , 2012, 33, 2303-2309.	1.5	259
2	Pharmaceutical Cocrystals of Diflunisal and Diclofenac with Theophylline. <i>Molecular Pharmaceutics</i> , 2014, 11, 3707-3715.	2.3	79
3	H-Bond Network in Amino Acid Cocrystals with H ₂ O or H ₂ O ₂ . The DFT Study of Serineâ€”H ₂ O and Serineâ€”H ₂ O ₂ . <i>Journal of Physical Chemistry A</i> , 2011, 115, 13657-13663.	1.1	73
4	Structure and ion-complexing properties of an aza-15-crown-5 ether dye: synthesis, crystallography, NMR spectroscopy, spectrophotometry and potentiometry. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1997, , 2249-2256.	0.9	61
5	Pharmaceutical salts of ciprofloxacin with dicarboxylic acids. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 77, 112-121.	1.9	59
6	A chemosensor for micro- to nano-molar detection of Ag ⁺ and Hg ²⁺ ions in pure aqueous media and its applications in cell imaging. <i>Dalton Transactions</i> , 2017, 46, 14201-14209.	1.6	54
7	Peroxosolvates: Formation Criteria, H ₂ O ₂ Hydrogen Bonding, and Isomorphism with the Corresponding Hydrates. <i>Crystal Growth and Design</i> , 2017, 17, 214-220.	1.4	54
8	Mono-BHT heteroleptic magnesium complexes: synthesis, molecular structure and catalytic behavior in the ring-opening polymerization of cyclic esters. <i>Dalton Transactions</i> , 2017, 46, 12132-12146.	1.6	53
9	Synthesis, Structure, and Ion Selective Complexation of Trans and Cis Isomers of Photochromic Dithia-18-crown-6 Ethers. <i>Journal of the American Chemical Society</i> , 1999, 121, 4992-5000.	6.6	52
10	Novel drugâ€”drug cocrystals of carbamazepine with para-aminosalicylic acid: screening, crystal structures and comparative study of carbamazepine cocrystal formation thermodynamics. <i>CrystEngComm</i> , 2017, 19, 4273-4286.	1.3	52
11	Crystal structures of natural amino acid perhydrates. <i>CrystEngComm</i> , 2011, 13, 2399.	1.3	51
12	Monomeric and dimeric magnesium mono-BHT complexes as effective ROP catalysts. <i>Catalysis Communications</i> , 2016, 87, 106-111.	1.6	49
13	Quantum chemical study of group 14 elements pentacoordinated derivativesâ€”metallatranes. <i>Computational and Theoretical Chemistry</i> , 2005, 724, 31-37.	1.5	47
14	Synthesis of bimetallic complexes via 4-stannatetrahydro-s-indacenes. <i>Organometallics</i> , 1992, 11, 3942-3947.	1.1	46
15	New approach to 1-(phenylethynyl)germatranes and 1-(phenylethynyl)-3,7,10-trimethylgermatrane. Reactions of 1-(phenylethynyl)germatrane with N-bromosuccinimide and bromine. <i>Journal of Organometallic Chemistry</i> , 2001, 627, 1-5.	0.8	44
16	Ditopic complex formation of the crown-containing 2-styrylbenzothiazole. <i>New Journal of Chemistry</i> , 2003, 27, 280-288.	1.4	44
17	Stabilized Germylenes Based on Diethylenetriamines and Related Diamines: Synthesis, Structures, and Chemical Properties. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 3712-3724.	1.0	43
18	Drug-drug cocrystals of antituberculous 4-aminosalicylic acid: Screening, crystal structures, thermochemical and solubility studies. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 99, 228-239.	1.9	43

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19	Direct ortho-palladation of 2-phenyl-2-oxazoline. <i>Journal of Organometallic Chemistry</i> , 2000, 603, 86-97.	0.8	42
20	Novel supramolecular charge-transfer systems based on bis(18-crown-6)stilbene and viologen analogues bearing two ammonioalkyl groups. <i>New Journal of Chemistry</i> , 2005, 29, 881.	1.4	42
21	Exo- and endo-palladacycles derived from (4R)-phenyl-2-oxazolines. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 2382-2394.	0.8	41
22	Synthesis, Structure, Spectroscopic Studies, and Complexation of Novel Crown Ether Butadienyl Dyes. <i>Helvetica Chimica Acta</i> , 2002, 85, 60-81.	1.0	40
23	Analysis of a Solid-State Conformational Rearrangement Using ¹⁵ N NMR and X-ray Crystallography. <i>Journal of Physical Chemistry A</i> , 1998, 102, 3505-3513.	1.1	39
24	Palladium nitrosyl carboxylate complexes X-ray structures of Pd ₄ (η^1 -NO) ₂ (η^1 -OCOCMe ₃) ₆ and Pd ₃ (NO) ₂ (η^1 -OCOCF ₃) ₄ ·2C ₆ H ₅ Me. <i>Inorganica Chimica Acta</i> , 2003, 350, 283-288.	1.2	39
25	First enantiopure phosphapalladacycle with planar chirality. X-Ray study of the racemic dimer and (Sp,SCSN)-diastereomer of its prolinato derivative. <i>Tetrahedron: Asymmetry</i> , 2000, 11, 3967-3984.	1.8	38
26	Glycine and l-serine crystalline perhydrates. <i>Chemical Communications</i> , 2009, , 4224.	2.2	38
27	4-Styrylquinolines: synthesis and study of [2 + 2]-photocycloaddition reactions in thin films and single crystals. <i>New Journal of Chemistry</i> , 2007, 31, 980-994.	1.4	37
28	Controlled ring-opening homo- and copolymerization of ϵ -caprolactone and d,l-lactide by iminophenolate aluminum complexes: An efficient approach toward well-defined macromonomers. <i>Journal of Polymer Science Part A</i> , 2014, 52, 1237-1250.	2.5	37
29	Polyphenylcyclopentadienyl Ligands as an Effective Light-Harvesting π -Bonded Antenna for Lanthanide +3 Ions. <i>Inorganic Chemistry</i> , 2018, 57, 10199-10213.	1.9	37
30	Cesium Hydroperoxostannate: First Complete Structural Characterization of a Homoleptic Hydroperoxocomplex. <i>Inorganic Chemistry</i> , 2010, 49, 4762-4764.	1.9	36
31	σ -Donor- π -Acceptor-Oligogermanes: Synthesis, Structure, and Electronic Properties. <i>Organometallics</i> , 2013, 32, 6500-6510.	1.1	36
32	Influence of Secondary Interactions on the Structure, Sublimation Thermodynamics, and Solubility of Salicylate:4-Hydroxybenzamide Cocrystals. Combined Experimental and Theoretical Study. <i>Journal of Physical Chemistry B</i> , 2015, 119, 10466-10477.	1.2	36
33	Iridium(III) π -Phenylbenzimidazole Complexes: Synthesis, Structure, Optical Properties, and Applications in Dye-Sensitized Solar Cells. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 347-354.	1.0	36
34	Synthesis and spectroscopic and structural studies of cross-conjugated dienones derived from cyclic ketones and aromatic aldehydes. <i>Russian Chemical Bulletin</i> , 2006, 55, 1184-1194.	0.4	35
35	New Solid Forms of the Antiviral Drug Arbidol: Crystal Structures, Thermodynamic Stability, and Solubility. <i>Molecular Pharmaceutics</i> , 2015, 12, 4154-4165.	2.3	35
36	Weak Interactions Cause Packing Polymorphism in Pharmaceutical Two-Component Crystals. The Case Study of the Salicylamide Cocrystal. <i>Crystal Growth and Design</i> , 2017, 17, 1425-1437.	1.4	35

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37	Specific features of supramolecular organisation and hydrogen bonding in proline cocrystals: a case study of fenamates and diclofenac. <i>CrystEngComm</i> , 2018, 20, 6970-6981.	1.3	35
38	Synthesis and structure of a series of new haloaryl imido complexes of molybdenum. <i>Polyhedron</i> , 2001, 20, 379-385.	1.0	34
39	Supramolecular assemblies of photochromic benzodithia-18-crown-6 ethers in crystals, solutions, and monolayers. Electronic supplementary information (ESI) available: crystal data, data collection, and structure solution and refinement parameters. See http://www.rsc.org/suppdata/nj/b1/b110630a/ . <i>New Journal of Chemistry</i> , 2002, 26, 543-553.	1.4	34
40	The preparation and crystal structures of novel perhydrates $\text{Ph}_4\text{X}^+\text{Hal}^-\cdot n\text{H}_2\text{O}$: anionic hydrogen-bonded chains containing hydrogen peroxide. <i>CrystEngComm</i> , 2005, 7, 664.	1.3	34
41	A model proton-transfer system in the condensed phase: $\text{NH}_4^+\text{OOH}^-$, a crystal with short intermolecular H-bonds. <i>Journal of Chemical Physics</i> , 2010, 133, 164506.	1.2	34
42	5-Methoxy-Substituted Zirconium Bis-indenylansa-Complexes: Synthesis, Structure, and Catalytic Activity in the Polymerization and Copolymerization of Alkenes. <i>Organometallics</i> , 2012, 31, 4962-4970.	1.1	34
43	Palladium complexes with stabilized germylene and stannylene ligands. <i>Dalton Transactions</i> , 2013, 42, 7901.	1.6	34
44	Styryl dyes. Synthesis and study of the solid-state [2+2] autophotocycloaddition by NMR spectroscopy and X-ray diffraction. <i>Russian Chemical Bulletin</i> , 2007, 56, 1860-1883.	0.4	33
45	Reaction of germanes and digermanes with triflic acid: The route to novel organooligogermanes. <i>Journal of Organometallic Chemistry</i> , 2012, 700, 207-213.	0.8	33
46	Synthesis of 1,2,3,4-tetrazine 1,3-dioxides annulated with 1,2,3-triazoles and 1,2,3-triazole 1-oxides. <i>Tetrahedron</i> , 2014, 70, 3018-3022.	1.0	33
47	Potassium, Cesium, and Ammonium Peroxogermanates with Inorganic Hexanuclear Peroxo Bridged Germanium Anion Isolated from Aqueous Solution. <i>Inorganic Chemistry</i> , 2015, 54, 8058-8065.	1.9	33
48	Cocrystals of Fluconazole with Aromatic Carboxylic Acids: Competition between Anhydrous and Hydrated Solid Forms. <i>Crystal Growth and Design</i> , 2020, 20, 1218-1228.	1.4	33
49	Trinuclear palladium complexes containing terminal nitrosyl ligands: Behavior in solid state and in solution. X-ray structures of $\text{Pd}_3(\text{NO})_2(\text{I}^{1/4}\text{-OCOCX}_3)_4(\text{I}^{1/2}\text{-ArH})_2$ (X=F, Cl; ArH=toluene or benzene). <i>Inorganica Chimica Acta</i> , 2006, 359, 1613-1618.	1.2	32
50	Fenamate Cocrystals with 4,4'-Bipyridine: Structural and Thermodynamic Aspects. <i>Crystal Growth and Design</i> , 2015, 15, 228-238.	1.4	32
51	Synthesis and X-ray crystal structures of rac- and meso-2,2'-propylidene-bis(1-indenyl) zirconium dichlorides. <i>Journal of Organometallic Chemistry</i> , 1997, 530, 75-82.	0.8	31
52	Novel germylenes and stannylenes based on pyridine-containing dialcohol ligands. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 3828-3832.	0.8	30
53	Cocrystal formation, crystal structure, solubility and permeability studies for novel 1,2,4-thiadiazole derivative as a potent neuroprotector. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 109, 31-39.	1.9	30
54	Synthesis and Characterization of the First Azastibatranes and Azabismatranes. <i>Inorganic Chemistry</i> , 2002, 41, 6147-6152.	1.9	29

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55	Titanium complexes based on chiral enantiopure dialkanolamines: synthesis, structures and catalytic activity. <i>New Journal of Chemistry</i> , 2008, 32, 1415.	1.4	29
56	Preparation of pure hydrogen peroxide and anhydrous peroxide solutions from crystalline serine perhydrate. <i>Tetrahedron</i> , 2010, 66, 5130-5133.	1.0	29
57	Transition metal dicarbollide complexes: synthesis, molecular, crystal and electronic structures of $[M(C_2B_9H_{11})(NMe_2)_3]$ ($M = Nb$ or Ta) and their insertion reactions with CO_2 and CS_2 . <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 3867-3875.	1.1	28
58	Aluminum complexes based on pyridine substituted alcohols: synthesis, structure, and catalytic application in ROP. <i>Dalton Transactions</i> , 2015, 44, 11963-11976.	1.6	28
59	Compounds of Group 14 Elements with an Element-Element ($E = Si, Ge, Sn$) Bond: Effect of the Nature of the Element Atom. <i>Organometallics</i> , 2015, 34, 2765-2774.	1.1	28
60	Complexation and exopolyhedral substitution of the terminal hydrogen atoms in the decahydro-closo-decaborate anion in the presence of cobalt(II). <i>Polyhedron</i> , 2019, 162, 65-70.	1.0	28
61	Titanium Complexes of Dialkanolamine Ligands: Synthesis and Structure. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 1987-1999.	1.0	27
62	Stabilized germynes based on dialkanolamines: Synthesis, structure, chemical properties. <i>Journal of Organometallic Chemistry</i> , 2012, 706-707, 66-83.	0.8	27
63	Easily accessible, hydrocarbon-soluble, crystalline, anhydrous lanthanide (Nd, La, and Y) phosphates. <i>Dalton Transactions</i> , 2013, 42, 1223-1230.	1.6	27
64	Electrochemically Deprotonated Chiral Nickel(II) Glycinate in Stereoselective Nucleophilic Addition to Michael Acceptors: Advantages and Limitations. <i>Organometallics</i> , 2014, 33, 4629-4638.	1.1	27
65	ansa-Metallocene derivatives of TiIV and ZrIV with the shortest $\text{---C(CH}_3)_2\text{---}$ bridge. <i>Journal of Organometallic Chemistry</i> , 1992, 435, 37-42.	0.8	26
66	New titanium and zirconium sandwich and half-sandwich complexes containing the $C_5Me_4CH_2CH_2CH=CH_2(Cp=)$ ligand. <i>Polyhedron</i> , 1996, 15, 489-499.	1.0	26
67	Solid-State ^{199}Hg MAS NMR Studies of Mercury(II) Thiocyanate Complexes and Related Compounds. Crystal Structure of $Hg(SeCN)_2$. <i>Inorganic Chemistry</i> , 1998, 37, 1734-1743.	1.9	26
68	Saccharin salts of biologically active hydrazone derivatives. <i>New Journal of Chemistry</i> , 2015, 39, 8614-8622.	1.4	26
69	Peroxide Coordination of Tellurium in Aqueous Solutions. <i>Chemistry - A European Journal</i> , 2016, 22, 2980-2986.	1.7	26
70	Oligogermanes Containing Only Electron-Withdrawing Substituents: Synthesis and Properties. <i>Organometallics</i> , 2017, 36, 298-309.	1.1	26
71	Solid Forms of Ciprofloxacin Salicylate: Polymorphism, Formation Pathways, and Thermodynamic Stability. <i>Crystal Growth and Design</i> , 2019, 19, 2979-2990.	1.4	26
72	Synthesis and resolution of an â€^{\pm} -phenyl substituted ortho-palladated matrix. <i>Tetrahedron: Asymmetry</i> , 1999, 10, 3147-3155.	1.8	25

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73	Bis(germyl)-Substituted Niobocenes. <i>Organometallics</i> , 2003, 22, 2178-2180.	1.1	25
74	Niobium/Rhodium Bimetallic Complexes: Synthesis, Structure, and Catalytic Hydrosilylation of Acetophenone and Benzaldehyde. <i>Organometallics</i> , 2009, 28, 4500-4506.	1.1	25
75	Synthesis, Structure, and Properties of Supramolecular Charge-Transfer Complexes between Bis(18-crown-6)stilbene and Ammonioalkyl Derivatives of 4,4'-Bipyridine and 2,7-Diazapyrene. <i>Journal of Organic Chemistry</i> , 2011, 76, 6768-6779.	1.7	25
76	Extending the family of stable heavier carbenes: New tetrylenes based on N,N,O-ligands. <i>Inorganica Chimica Acta</i> , 2016, 443, 91-100.	1.2	25
77	Combined X-ray Crystallographic, IR/Raman Spectroscopic, and Periodic DFT Investigations of New Multicomponent Crystalline Forms of Anthelmintic Drugs: A Case Study of Carbendazim Maleate. <i>Molecules</i> , 2020, 25, 2386.	1.7	25
78	Synthesis, characterization, and structures of 1-(9-Fluorenyl)-germatrane and 1-(Phenylacetylenyl)germatrane. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1997, 623, 1144-1150.	0.6	24
79	Neutron and X-ray Diffraction Studies and DFT Calculations of Asymmetric Bis(silyl) Niobocene Hydrides. <i>Organometallics</i> , 2004, 23, 2845-2847.	1.1	24
80	Three Polymorphic Forms of Ciprofloxacin Maleate: Formation Pathways, Crystal Structures, Calculations, and Thermodynamic Stability Aspects. <i>Crystal Growth and Design</i> , 2016, 16, 6556-6567.	1.4	24
81	Luminescence Enhancement by π -Substituent Variation. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 107-114.	1.0	24
82	Diversity of crystal structures and physicochemical properties of ciprofloxacin and norfloxacin salts with fumaric acid. <i>CrystEngComm</i> , 2018, 20, 755-767.	1.3	24
83	Pharmaceutical Salts of Fenbendazole with Organic Counterions: Structural Analysis and Solubility Performance. <i>Crystal Growth and Design</i> , 2021, 21, 4516-4530.	1.4	24
84	Synthesis of Germatranyl Derivatives of Esters of Carboxylic Acids via Organometallic (Si, Ge, Sn) Reagents. <i>Chemische Berichte</i> , 1997, 130, 739-746.	0.2	23
85	Palladium(I) carbonyl carboxylate clusters cyclo-[Pd ₂ ($\frac{1}{4}$ -CO) ₂ ($\frac{1}{4}$ -OCOR) ₂] _n (n=2 or 3): Structure and reactivity. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 3730-3736.	0.8	23
86	Crystalline Peroxosolvates: Nature of the Coformer, Hydrogen-Bonded Networks and Clusters, Intermolecular Interactions. <i>Molecules</i> , 2021, 26, 26.	1.7	23
87	Vibrational spectroscopy and solid-state MAS NMR studies of mercury(II) acetate complexes [Hg(X)OAc]. <i>Journal of Organometallic Chemistry</i> , 1998, 550, 89-99.	0.8	22
88	(2-Diphenylphosphinoethyl)cyclopentadienyl complexes of zirconium (IV): synthesis, crystal structure and dynamic behaviour in solutions. <i>Polyhedron</i> , 1998, 17, 3889-3901.	1.0	22
89	Zirconium Complexes Involving 2-Phosphorus-Substituted Indenyl Fragments. <i>Organometallics</i> , 2005, 24, 3024-3035.	1.1	22
90	The transannular interaction germanium-nitrogen in germocanes: The influence of substituents. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 5710-5724.	0.8	22

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91	Molecular and crystal structure of mesomorphic para-n-hexyloxybenzoic acid. <i>Crystallography Reports</i> , 2006, 51, 53-59.	0.1	22
92	Hydrogen Peroxide Insular Dodecameric and Pentameric Clusters in Peroxosolvate Structures. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15241-15245.	7.2	22
93	The catalytic behavior of heterocenes activated by TIBA and MMAO under a low Al/Zr ratios in 1-octene polymerization. <i>Applied Catalysis A: General</i> , 2019, 571, 12-24.	2.2	22
94	Synthesis, X-ray Diffraction Studies, and DFT Calculations on Hexacoordinated Germanium Derivatives: The Case of Germaspirobis(ocanes). <i>Inorganic Chemistry</i> , 2005, 44, 4879-4886.	1.9	21
95	Steric and Electronic Effects in Half-Sandwich Ruthenium Silane η^5 -Complexes with Si α -H and Si α -Cl Interligand Interactions. <i>Organometallics</i> , 2009, 28, 2655-2657.	1.1	21
96	Molecular and crystal structure of 4-hexylbenzoic acid: Design of the mesophase. <i>Crystallography Reports</i> , 2010, 55, 786-792.	0.1	21
97	Alternating Asymmetric Self-Induction in Functionalized Pyrrolidine Oligomers. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 12736-12740.	7.2	21
98	Novel Stannylenes Stabilized with Diethylenetriamido and Related Amido Ligands: Synthesis, Structure, and Chemical Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 502-511.	0.6	21
99	New oligogermane with a five coordinate germanium atom: the preparation of 1-germylgermatrane. <i>Dalton Transactions</i> , 2014, 43, 6605-6609.	1.6	21
100	Pharmaceutical Salts of Biologically Active Hydrazone Compound Salinazid: Crystallographic, Solubility, and Thermodynamic Aspects. <i>Crystal Growth and Design</i> , 2016, 16, 2605-2617.	1.4	21
101	Catalytic activity of phenyl substituted cyclopentadienyl neodymium complexes in the ethylene oligomerization process. <i>Journal of Organometallic Chemistry</i> , 2016, 818, 128-136.	0.8	21
102	Oligothieryl catenated germanes and silanes: synthesis, structure, and properties. <i>Dalton Transactions</i> , 2018, 47, 5431-5444.	1.6	21
103	5,6-Dihydrodibenzo[<i>c</i>][1,2]azaphosphinine-Based PNP Ligands, Cr(0) Coordination, and Cr(III) Precatalysts for Ethylene Oligomerization. <i>Organometallics</i> , 2018, 37, 2660-2664.	1.1	21
104	Syntheses and structures of cyclopentadienyl arsenic compounds II. Pentamethyl- and tetraisopropylcyclopentadienyl arsenic amido derivatives. <i>Journal of Organometallic Chemistry</i> , 1997, 544, 79-89.	0.8	20
105	Synthesis and Characterisation of 1-[9-(H, Me ₃ Si, Me ₃ Ge,) Tj ETQq 1 1 0.784314 rgBT /Overlock 10 Tf 50 192 Td (Me ₃ Sn) ₉ -Fluorenyl] 3, 1-(9-Fluorenyl)-3,7,10-trimethylgermatrane. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1999, 625, 655-660.	0.6	20
106	Highly diastereoselective cyclopalladation of \pm -ferrocenylethylphosphine: X-ray study of the first phosphapalladacycle of planar chirality. <i>Inorganic Chemistry Communication</i> , 2000, 3, 354-357.	1.8	20
107	Novel Promising Benzoazacrown Ethers as a Result of Ring Transformation of Benzocrown Ethers: Synthesis, Structure, and Complexation with Ca ²⁺ . <i>European Journal of Organic Chemistry</i> , 2003, 2003, 3189-3199.	1.2	20
108	Reduction-induced o-C α -H bond activation of pyridine with decamethylzirconocene dichloride. <i>Polyhedron</i> , 2007, 26, 2864-2870.	1.0	20

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109	Evidence on palladacycle-retaining pathway for Suzuki coupling. Inapplicability of Hg-drop test for palladacycle catalysed reactions. <i>Journal of Organometallic Chemistry</i> , 2013, 737, 59-63.	0.8	20
110	Hydrogen Bond Donor/Acceptor Ratios of the Coformers: Do They Really Matter for the Prediction of Molecular Packing in Cocrystals? The Case of Benzamide Derivatives with Dicarboxylic Acids. <i>Crystal Growth and Design</i> , 2018, 18, 5254-5269.	1.4	20
111	On the reduction behaviour of 2-methoxyethyl and 2-methylthioethyl substituted zirconocene dichlorides: crystal structure of $(\eta^5\text{-C}_5\text{Me}_4\text{CH}_2\text{CH}_2\text{S})_2\text{Zr}$. <i>Inorganica Chimica Acta</i> , 1998, 280, 257-263.	1.2	19
112	Direct Hydride/Silyl Exchangeâ€™ Synthesis and X-ray Study of the Bis(silyl) Complex $[\text{Cp}_2\text{NbH}(\text{SiCl}_3)_2]$. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 771-775.	1.0	19
113	Bromination of silatranyl-, germatranyl-, silyl-, and germyl-phenylacetylenes. <i>Heteroatom Chemistry</i> , 2004, 15, 43-56.	0.4	19
114	Novel dienone-based ligands for the synthesis of coordination polymers. <i>CrystEngComm</i> , 2004, 6, 112.	1.3	19
115	Synthesis of new 2,6-diisobornyl-4-methylphenol derivatives. <i>Russian Journal of Organic Chemistry</i> , 2012, 48, 938-942.	0.3	19
116	Crystal Structures, Thermal Analysis, and Dissolution Behavior of New Solid Forms of the Antiviral Drug Arbidol with Dicarboxylic Acids. <i>Crystals</i> , 2015, 5, 650-669.	1.0	19
117	Tetramethyl(2-methylthioethyl)cyclopentadienyl complexes of zirconium(iv): synthesis, crystal structure, and dynamic behavior in solutions. <i>Russian Chemical Bulletin</i> , 1996, 45, 940-949.	0.4	18
118	A Novel Route to the 5-[2-(Diphenylphosphanyl)ethyl]-1,2,3,4-tetramethylcyclopentadienyl Ligand â€™ Synthesis and Crystal Structure of $[\eta^5\text{-C}_5(\text{CH}_3)_4\text{CH}_2\text{CH}_2\text{PPh}_2]\text{ZrCl}_3\cdot\text{THF}$. <i>European Journal of Inorganic Chemistry</i> , 1999, 1999, 1973-1979.	1.0	18
119	Supramolecular assemblies of crown-containing 4-styrylpyridine in the presence of metal cations. <i>Journal of Physical Organic Chemistry</i> , 2005, 18, 1032-1041.	0.9	18
120	Synthesis and structure of titanium alkoxides based on tetraphenyl substituted 2,6-dimethanolpyridine moiety. <i>Inorganica Chimica Acta</i> , 2007, 360, 2507-2512.	1.2	18
121	Novel Effective Racemoselective Method for the Synthesis of <i>ansa</i> -Zirconocenes and Its Use for the Preparation of C_2 -Symmetric Complexes Based on 2-Methyl-4-aryltetrahydroindacene as Catalysts for Isotactic Propylene Polymerization and Ethyleneâ€™ Propylene Copolymerization. <i>Organometallics</i> , 2012, 31, 4340-4348.	1.1	18
122	Mesophase design: II. Molecular structure and crystal packing of 4-alkyloxycyanobiphenyls. <i>Crystallography Reports</i> , 2012, 57, 213-226.	0.1	18
123	NHC carbene supported half-sandwich hydridosilyl complexes of ruthenium: the impact of supporting ligands on $\text{Si}\cdots\text{H}$ interligand interactions. <i>Dalton Transactions</i> , 2016, 45, 208-215.	1.6	18
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