

# Ivana Cisarova

## List of Publications by Citations

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806

papers

12,085

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h-index

62

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926

ext. papers

13,298

ext. citations

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avg, IF

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L-index

#	Paper	IF	Citations
806	Palladium(II) Complexes of 2-Dimethylamino-2-(diphenylphosphino)-1,1'-binaphthyl (MAP) with Unique P,Ce Coordination and Their Catalytic Activity in Allylic Substitution, Hartwig-Buchwald Amination, and Suzuki Coupling. <i>Journal of the American Chemical Society</i> , <b>1999</b> , 121, 7714-7715	16.4	145
805	A straightforward route to helically chiral N-heteroaromatic compounds: practical synthesis of racemic 1,14-diazapentahelicene and optically pure 1- and 2-azapentahelicenes. <i>Angewandte Chemie - International Edition</i> , <b>2008</b> , 47, 3188-91	16.4	137
804	1-(Diphenylphosphino)ferrocenecarboxylic Acid and Its P-Oxide and Methyl Ester: Synthesis, Characterization, Crystal Structure, and Electrochemistry. <i>Organometallics</i> , <b>1996</b> , 15, 543-550	3.8	114
803	Rapid access to dibenzohelicenes and their functionalized derivatives. <i>Angewandte Chemie - International Edition</i> , <b>2013</b> , 52, 9970-5	16.4	111
802	An organometallic route to long helicenes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 13169-74	11.5	110
801	Cobalt bis(dicarbollide) ions with covalently bonded CMPO groups as selective extraction agents for lanthanide and actinide cations from highly acidic nuclear waste solutions. <i>New Journal of Chemistry</i> , <b>2002</b> , 26, 1519-1527	3.6	97
800	Dimethyl Sulfate Induced Nucleophilic Substitution of the [Bis(1,2-dicarbollido)-3-cobalt(1-)]ate Ion. Syntheses, Properties and Structures of Its 8,8'-Sulfato, 8-Phenyl and 8-Dioxane Derivatives. <i>Collection of Czechoslovak Chemical Communications</i> , <b>1997</b> , 62, 47-56		95
799	Helquats: a facile, modular, scalable route to novel helical dicationic helices. <i>Chemistry - A European Journal</i> , <b>2009</b> , 15, 1072-6	4.8	93
798	Synthesis of alpha-amino acids via asymmetric phase transfer-catalyzed alkylation of achiral nickel(II) complexes of glycine-derived Schiff bases. <i>Journal of the American Chemical Society</i> , <b>2003</b> , 125, 12860-71	16.4	91
797	Correlation of thermal and spectral properties of zinc(II) complexes of pyridinecarboxylic acids with their crystal structures. <i>Thermochimica Acta</i> , <b>2004</b> , 423, 149-157	2.9	90
796	Highly enantioselective organocatalytic synthesis of piperidines. Formal synthesis of (R)-Paroxetine. <i>Tetrahedron Letters</i> , <b>2009</b> , 50, 1943-1946	2	83
795	Correction for Sehnal et al., An organometallic route to long helicenes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 17605-17605	11.5	78
794	On the origin of diastereoselectivity in [2 + 2 + 2] cycloisomerization of chiral triynes: controlling helicity of helicene-like compounds by thermodynamic factors. <i>Journal of Organic Chemistry</i> , <b>2008</b> , 73, 2074-82	4.2	68
793	High thermodynamic stability and extraordinary kinetic inertness of copper(II) complexes with 1,4,8,11-tetraazacyclotetradecane-1,8-bis(methylphosphonic acid): example of a rare isomerism between kinetically inert penta- and hexacoordinated copper(II) complexes. <i>Chemistry - A European Journal</i> , <b>2003</b> , 9, 233-48	4.8	68
792	Organotin(IV) Derivatives of Some O,C,O-Chelating Ligands. <i>Organometallics</i> , <b>2002</b> , 21, 3996-4004	3.8	68
791	New Pathway to C2-Symmetric Atropisomeric Bipyridine N,N'-Dioxides and Solvent Effect in Enantioselective Allylation of Aldehydes. <i>Advanced Synthesis and Catalysis</i> , <b>2008</b> , 350, 1449-1456	5.6	63
790	Mn <sup>2+</sup> complexes with 12-membered pyridine based macrocycles bearing carboxylate or phosphonate pendant arm: crystallographic, thermodynamic, kinetic, redox, and 1H/17O relaxation studies. <i>Inorganic Chemistry</i> , <b>2011</b> , 50, 12785-801	5.1	62

789	Self-Assembly of 1,1'-Biphenyl-2,2',6,6'-tetracarboxylic Acid: Formation of an Achiral Grid with Chiral Compartments. <i>Angewandte Chemie - International Edition</i> , <b>1999</b> , 38, 381-383	16.4	62
788	Chimerical pyrene-based [7]helicenes as twisted polycondensed aromatics. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 8910-7	4.8	61
787	Lanthanide-porphyrin hybrids: from layered structures to metal-organic frameworks with photophysical properties. <i>Inorganic Chemistry</i> , <b>2013</b> , 52, 2779-86	5.1	61
786	Unprecedented meta-substitution of calixarenes: direct way to inherently chiral derivatives. <i>Organic Letters</i> , <b>2012</b> , 14, 3628-31	6.2	60
785	A general approach to optically pure [5]-, [6]-, and [7]heterohelicenes. <i>Angewandte Chemie - International Edition</i> , <b>2012</b> , 51, 5857-61	16.4	60
784	Structure and in vitro antifungal activity of [2,6-bis(dimethylaminomethyl)phenyl]diphenyltin(IV) compounds. <i>Applied Organometallic Chemistry</i> , <b>2002</b> , 16, 315-322	3.1	60
783	A new class of organosuperbases, N-alkyl- and N-aryl-1,3-dialkyl-4,5-dimethylimidazol-2-ylidene amines: synthesis, structure, pK(BH <sup>+</sup> ) measurements, and properties. <i>Chemistry - A European Journal</i> , <b>2012</b> , 18, 3621-30	4.8	59
782	Metallacarboranes as building blocks for polyanionic polyarmed aryl-ether materials. <i>Inorganic Chemistry</i> , <b>2008</b> , 47, 9497-508	5.1	58
781	Optical sensing of sulfate by polymethinium salt receptors: colorimetric sensor for heparin. <i>Chemical Communications</i> , <b>2008</b> , 1901-3	5.8	57
780	Synthesis, Structural Characterization, and Catalytic Evaluation of Palladium Complexes with Homologous Ferrocene-Based Pyridylphosphine Ligands. <i>Organometallics</i> , <b>2010</b> , 29, 3187-3200	3.8	56
779	Synthesis of hexahelicene and 1-methoxyhexahelicene via cycloisomerization of biphenyl-naphthalene derivatives. <i>Journal of Organic Chemistry</i> , <b>2009</b> , 74, 3090-3	4.2	56
778	Ferrocene-modified purines as potential electrochemical markers: synthesis, crystal structures, electrochemistry and cytostatic activity of (ferrocenylethynyl)- and (ferrocenylethyl)purines. <i>Chemistry - A European Journal</i> , <b>2004</b> , 10, 2058-66	4.8	56
777	Parent Tricarbollides [nido-7,8,9-C <sub>3</sub> B <sub>8</sub> H <sub>11</sub> ]-, nido-7,8,9-C <sub>3</sub> B <sub>8</sub> H <sub>12</sub> , [nido-7,8,10-C <sub>3</sub> B <sub>8</sub> H <sub>11</sub> ]-, and Their Derivatives. <i>Journal of the American Chemical Society</i> , <b>1997</b> , 119, 7750-7759	16.4	55
776	Complexation of europium(III) by bis(dialkyltriazinyl)bipyridines in 1-octanol. <i>Inorganic Chemistry</i> , <b>2012</b> , 51, 591-600	5.1	54
775	Phosphinoferrocenyl Carboxamides Bearing Glycine Pendant Groups: Synthesis, Palladium(II) Complexes, and Catalytic Use in Polar and Aqueous Reaction Media. <i>Organometallics</i> , <b>2009</b> , 28, 3288-3302	3.8	54
774	A Straightforward Route to Helically Chiral N-Heteroaromatic Compounds: Practical Synthesis of Racemic 1,14-Diaza[5]helicene and Optically Pure 1- and 2-Aza[6]helicenes. <i>Angewandte Chemie</i> , <b>2008</b> , 120, 3232-3235	3.6	54
773	New lipophilic 2-amino-N,N'-dialkyl-4,5-dimethylimidazolium cations: synthesis, structure, properties, and outstanding thermal stability in alkaline media. <i>Chemistry - A European Journal</i> , <b>2009</b> , 15, 9477-85	4.8	53
772	A Simple Approach to Unsymmetric Atropoisomeric Bipyridine N,N'-Dioxides and Their Application in Enantioselective Allylation of Aldehydes. <i>Advanced Synthesis and Catalysis</i> , <b>2007</b> , 349, 822-826	5.6	53

- 771 Solution and cross-polarization/magic angle spinning NMR investigation of intramolecular coordination Sn?N in some organotin(IV) C,N-chelates. *Inorganica Chimica Acta*, **2001**, 323, 163-170 2.7 53
- 770 Ce(III) and Lu(III) metal-organic frameworks with Lewis acid metal sites: Preparation, sorption properties and catalytic activity in Knoevenagel condensation. *Catalysis Today*, **2015**, 243, 184-194 5.3 51
- 769 Quest for Organotin(IV) Cations Containing O,C,O-Chelating Ligands. *Organometallics*, **2004**, 23, 5300-5308 3.0 51
- 768 Rapid Access to Dibenzohelicenes and their Functionalized Derivatives. *Angewandte Chemie*, **2013**, 125, 10154-10159 3.6 50
- 767 Orientational disorder in phenanthrene. Structure determination at 248, 295, 339 and 344 K. *Acta Crystallographica Section B: Structural Science*, **1990**, 46, 830-832 4.9 49
- 766 Phosphinoferrocene Amidosulfonates: Synthesis, Palladium Complexes, and Catalytic Use in Pd-Catalyzed Cyanation of Aryl Bromides in an Aqueous Reaction Medium. *Organometallics*, **2012**, 31, 729-738 3.8 48
- 765 Acceptor-substituted ferrocenium salts as strong, single-electron oxidants: synthesis, electrochemistry, theoretical investigations, and initial synthetic application. *Chemistry - A European Journal*, **2012**, 18, 12267-77 4.8 47
- 764 2,8'-disubstituted-1,1'-binaphthyls: a new pattern in chiral ligands. *Chemistry - A European Journal*, **2002**, 8, 4633-48 4.8 47
- 763 Helquat Dyes: Helicene-like Push-Pull Systems with Large Second-Order Nonlinear Optical Responses. *Journal of Organic Chemistry*, **2016**, 81, 1912-20 4.2 46
- 762 Synthesis and Structural Study of Organoantimony(III) and Organobismuth(III) Triflates and Cations Containing O,C,O-Pincer Type Ligands. *Organometallics*, **2007**, 26, 2911-2917 3.8 46
- 761 Structure and properties of double-C,N-chelated tri- and diorganotin(IV) halides. *Applied Organometallic Chemistry*, **2005**, 19, 1101-1108 3.1 45
- 760 Reduction of bis. *Chemistry - A European Journal*, **2000**, 6, 2397-408 4.8 45
- 759 Cyano-bridged bimetallic complexes of copper(II) with tetracyanonickelate(II). Crystal structure of [Cu(dpt)Ni(CN)<sub>4</sub>]. *Polyhedron*, **2001**, 20, 3301-3306 2.7 44
- 758 Synthesis, Structure, and Reactivity of Intramolecularly Coordinated Organoantimony and Organobismuth Sulfides. *Organometallics*, **2009**, 28, 1934-1941 3.8 42
- 757 Crown ether substituted cobalt bis(dicarbollide) ions as selective extraction agents for removal of Cs<sup>+</sup> and Sr<sup>2+</sup> from nuclear waste. *New Journal of Chemistry*, **2002**, 26, 867-875 3.6 42
- 756 Structure-aided design of novel inhibitors of HIV protease based on a benzodiazepine scaffold. *Journal of Medicinal Chemistry*, **2012**, 55, 10130-5 8.3 41
- 755 Unique self-assembly patterns based on thiacalix[4]arene-silver interactions. *Tetrahedron*, **2007**, 63, 2244-2248 2.4 41
- 754 Copper(II) complexes containing chiral substituted 2-(4-isopropyl-4-methyl-4,5-dihydro-1H-imidazol-5-one-2-yl)pyridine ligands: Synthesis, X-ray structural studies and asymmetric catalysis. *Journal of Organometallic Chemistry*, **2006**, 691, 2623-2630 2.3 41

753	Synthesis and crystal structures of thermally stable titanocenes. <i>Journal of Organometallic Chemistry</i> , <b>2002</b> , 663, 134-144	2.3	41
752	Titanium-catalyzed head-to-tail dimerization of tert-butylacetylene. Crystal structures of [(C <sub>5</sub> HMe <sub>4</sub> ) <sub>2</sub> Ti(η) <sub>2</sub> Mg(THF)(EtCl)] <sub>2</sub> (THF-tetrahydrofuran) and (C <sub>5</sub> HMe <sub>4</sub> ) <sub>2</sub> TiOCMe <sub>3</sub> . <i>Journal of Organometallic Chemistry</i> , <b>1999</b> , 577, 103-112	2.3	41
751	Oxidative catalysis using the stoichiometric oxidant as a reagent: an efficient strategy for single-electron-transfer-induced tandem anion-radical reactions. <i>Angewandte Chemie - International Edition</i> , <b>2014</b> , 53, 9944-8	16.4	40
750	Cyclam (1,4,8,11-tetraazacyclotetradecane) with one methylphosphonate pendant arm: a new ligand for selective copper(II) binding. <i>Dalton Transactions</i> , <b>2005</b> , 2908-15	4.3	40
749	Monomeric Triorganotin(IV) Fluorides Containing a C,N-Chelating Ligand. <i>Organometallics</i> , <b>2004</b> , 23, 2967-2971	3.8	40
748	Reactivity of a C,N-Chelated Stannoxane. <i>Organometallics</i> , <b>2009</b> , 28, 2629-2632	3.8	39
747	Lanthanide(III) complexes of pyridine-N-oxide analogues of DOTA in solution and in the solid state. A new kind of isomerism in complexes of DOTA-like ligands. <i>Inorganic Chemistry</i> , <b>2009</b> , 48, 466-75	5.1	39
746	Structural Diversity of Organoantimony(III) and Organobismuth(III) Dihalides Containing O,C,O-Chelating Ligands. <i>Organometallics</i> , <b>2006</b> , 25, 4366-4373	3.8	39
745	Synthesis and coordination behavior of planar-chiral ferrocene alkenylphosphines. <i>Inorganic Chemistry</i> , <b>2006</b> , 45, 8785-98	5.1	39
744	Cobalt Bis(dicarbollides)(1) Covalently Attached to the Calix[4]arene Platform: The First Combination of Organic Bowl-Shaped Matrices and Inorganic Metallaborane Cluster Anions. <i>European Journal of Organic Chemistry</i> , <b>2005</b> , 2005, 2022-2039	3.2	39
743	Reduction-Induced Cyclization and Redox Reactions of Fully Methylated Titanocene Dichlorides Bearing Pendant Alkenyldimethylsilyl Groups, [TiCl <sub>2</sub> {(η <sup>5</sup> -C <sub>5</sub> Me <sub>4</sub> (SiMe <sub>2</sub> R)) <sub>2</sub> }] (R = Vinyl and Allyl). <i>Organometallics</i> , <b>2002</b> , 21, 2639-2653	3.8	39
742	Nucleophilic reactivity of perhydro-3,6,9,12-tetraazacyclopenteno[1,3-f,g]acenaphthylene. A unified approach to N-monosubstituted and N,N'-disubstituted cyclene derivatives. <i>Tetrahedron Letters</i> , <b>2000</b> , 41, 1249-1253	2	39
741	Functional helquats: helical cationic dyes with marked, switchable chiroptical properties in the visible region. <i>Chemical Communications</i> , <b>2015</b> , 51, 1583-6	5.8	37
740	A Series of the Twelve-Vertex Ferratricarbollides [2-(eta(5)-C(5)H(5))-9-X-closo-2,1,7,9-FeC(3)B(8)H(10)] (Where X = H(2)N, MeHN, Me(2)N, Bu(t)()HN, Bu(t)()MeN). A Highly Stable Metallatricarbaborane System with Amine Functions in the Para Position to the Metal Center. <i>Inorganic Chemistry</i> , <b>1999</b> , 38, 2775-2780	5.1	37
739	Synthesis of 2-aza[6]helicene and attempts to synthesize 2,14-diaza[6]helicene utilizing metal-catalyzed cycloisomerization. <i>Journal of Organic Chemistry</i> , <b>2010</b> , 75, 3137-40	4.2	36
738	Mn <sup>2+</sup> complexes of 1-oxa-4,7-diazacyclononane based ligands with acetic, phosphonic and phosphinic acid pendant arms: stability and relaxation studies. <i>Dalton Transactions</i> , <b>2011</b> , 40, 10131-46	4.3	36
737	Uncommon regioselectivity in thiacalix[4]arene formylation. <i>Journal of Organic Chemistry</i> , <b>2009</b> , 74, 4592-6	4.6	36
736	Insertion of Internal Alkynes and Ethene into Permethylated Singly Tucked-in Titanocene. <i>Organometallics</i> , <b>2008</b> , 27, 5532-5547	3.8	36

735	Synthesis, Structures, and Electrochemistry of Group 6 Aminocarbenes with a P-Chelating 1[(Diphenylphosphino)ferrocenyl Substituent. <i>Organometallics</i> , <b>2004</b> , 23, 2541-2551	3.8	36
734	Per(6-amino-2-O-carboxymethyl-6-deoxy-3-O-methyl)-alpha-cyclodextrin: helical self-assembly of a polyionic amino acid into nanotubes. <i>Angewandte Chemie - International Edition</i> , <b>2002</b> , 41, 1715-7	16.4	36
733	Photoinduced Generation of Catalytic Complexes from Substituted-TitanoceneBis(trimethylsilyl)ethyne Complexes: Contribution to the Mechanism of the Catalytic Head-to-Tail Dimerization of Terminal Alkynes. <i>Organometallics</i> , <b>1999</b> , 18, 4869-4880	3.8	36
732	A versatile synthesis of functionalized pentahelicenes. <i>Journal of Organic Chemistry</i> , <b>2010</b> , 75, 6889-99	4.2	35
731	[6]Saddlequat: a [6]helquat captured on its racemization pathway. <i>Chemical Science</i> , <b>2011</b> , 2, 2314-2320	9.4	35
730	Preparation of Chiral Phosphinoferrocene Carboxamide Ligands and Their Application to Palladium-Catalyzed Asymmetric Allylic Alkylation. <i>Organometallics</i> , <b>2007</b> , 26, 5042-5049	3.8	35
729	Investigation of vanadocene(IV) alpha-amino acid complexes: synthesis, structure, and behavior in physiological solutions, human plasma, and blood. <i>Inorganic Chemistry</i> , <b>2006</b> , 45, 2156-62	5.1	35
728	Synthesis and Structures of an Organometallic Carboxyphosphine, rac-{2-(Diphenylphosphino)ferrocenyl}acetic Acid, Related Compounds, and Palladium(II) Complexes with rac-{2-(Diphenylphosphino)ferrocenyl}acetato or Methyl rac-{2-(Diphenylphosphino)ferrocenyl}acetate and Ortho-Palladated C,N-Chelate Ligands.	3.8	35
727	Synthesis of aromatic compounds by catalytic C-C bond activation of biphenylene or angular [3]phenylene. <i>Chemistry - A European Journal</i> , <b>2012</b> , 18, 4200-7	4.8	34
726	Preparation, coordination properties and catalytic use of 1-(diphenylphosphanyl)-1-ferrocenecarboxamides bearing 2-hydroxyethyl pendant groups. <i>Journal of Organometallic Chemistry</i> , <b>2009</b> , 694, 2519-2530	2.3	34
725	Boron(8) substituted nitrilium and ammonium derivatives, versatile cobalt bis(1,2-dicarbollide) building blocks for synthetic purposes. <i>Dalton Transactions</i> , <b>2009</b> , 851-60	4.3	34
724	Synthesis and Structural Characterisation of Palladium and Group-12 Metal Complexes with a Hybrid Phosphanylphosphonate Ferrocene Ligand. <i>European Journal of Inorganic Chemistry</i> , <b>2006</b> , 2006, 926-938	2.3	34
723	Structure of azo dye organotin(IV) compounds containing a C,N-chelating ligand. <i>Applied Organometallic Chemistry</i> , <b>2003</b> , 17, 168-174	3.1	34
722	Highly modular assembly of cationic helical scaffolds: rapid synthesis of diverse helquats via differential quaternization. <i>Tetrahedron</i> , <b>2010</b> , 66, 3537-3552	2.4	33
721	Planar chiral alkenylferrocene phosphanes: Preparation, structural characterisation and catalytic use in asymmetric allylic alkylation. <i>Journal of Organometallic Chemistry</i> , <b>2008</b> , 693, 446-456	2.3	33
720	Structural study of C,N-chelated monoorganotin(IV) halides. <i>Applied Organometallic Chemistry</i> , <b>2006</b> , 20, 226-232	3.1	33
719	Iron-Catalyzed Transformations of 2-Chloro-1,6-heptadienes. <i>European Journal of Organic Chemistry</i> , <b>2004</b> , 2004, 1280-1285	3.2	33
718	Bis(methylphosphonic Acid) Derivatives of 1,4,8,11-Tetraazacyclotetradecane (Cyclam). Synthesis, Crystal and Molecular Structures, and Solution Properties. <i>Collection of Czechoslovak Chemical Communications</i> , <b>2000</b> , 65, 1289-1316		33



- 717 Novel Addition Reactions of 2,2,7,7-Tetramethyl-3,5-octadiyne to the Methyl Groups of a  $\beta$ -Pentamethylcyclopentadienyl Ligand. *Journal of the American Chemical Society*, **1999**, 121, 10638-10639 16.4 33
- 716 The Derivatives of the 7,8,9- Series of Tricarbollides. Preparation and Structural Characterization of the 11-Vertex Tricarbaboranes 7-L-nido-7,8,9-C<sub>3</sub>B<sub>8</sub>H<sub>10</sub> (L = Amines). *Inorganic Chemistry*, **1996**, 35, 3635-3642 5.1 33
- 715 Synthesis and characterization of 1'-(diphenylphosphino)-1-isocyanoferrrocene, an organometallic ligand combining two different soft donor moieties, and its Group 11 metal complexes. *Dalton Transactions*, **2017**, 46, 10339-10354 4.3 32
- 714 A General Approach to Optically Pure [5]-, [6]-, and [7]Heterohelicenes. *Angewandte Chemie*, **2012**, 124, 5959-5963 3.6 32
- 713 Rigid duplex alpha-cyclodextrin reversibly connected with disulfide bonds. Synthesis and inclusion complexes. *Journal of Organic Chemistry*, **2009**, 74, 1082-92 4.2 32
- 712 Synthesis of Triferrocenylbenzenes by Tantalum(V)-Catalyzed Cyclotrimerization of Ethynylferrocene. The Crystal Structure of 1,3,5-Triferrocenylbenzene. *Collection of Czechoslovak Chemical Communications*, **1997**, 62, 1577-1584 32
- 711 A biscalix[4]arene-based ditopic hard/soft receptor for K<sup>+</sup>/Ag<sup>+</sup> complexation. *Tetrahedron Letters*, **2002**, 43, 2857-2861 2 32
- 710 Double-C,N-chelated tri- and diorganotin(IV) fluorides. *Journal of Fluorine Chemistry*, **2005**, 126, 1531-1538 32
- 709 Preferential Crystallization of a Helicene $\pi$ -Iologen Hybrid: An Efficient Method to Resolve [5]Helquat Enantiomers on a 20 g Scale. *European Journal of Organic Chemistry*, **2012**, 2012, 489-499 3.2 31
- 708 Coordination and Catalytic Properties of a Semihomologous Dppf Congener, 1-(Diphenylphosphino)-1'-[(diphenylphosphino)methyl]ferrocene. *Organometallics*, **2011**, 30, 4393-4403 3.8 31
- 707 Single-Crystalline Thin Films by a Rare Molecular Calcium Carboxyphosphonate Trimer Offer Prophylaxis From Metallic Corrosion. *ACS Applied Materials & Interfaces*, **2010**, 2, 1814-1816 9.5 31
- 706 trans-Spanning ferrocene amidodiphosphine ligand: Synthesis, palladium complexes and catalytic use in Suzuki-Miyaura cross-coupling. *Journal of Organometallic Chemistry*, **2009**, 694, 2987-2993 2.3 31
- 705 Reactions of C,N-chelated Tin(II) and Lead(II) Compounds with Zirconocene Dichloride Derivatives. *Organometallics*, **2009**, 28, 3105-3108 3.8 31
- 704 Unusual intramolecular bridging reaction in thiacalix[4]arene series. *Organic Letters*, **2009**, 11, 4188-91 6.2 31
- 703 Revision of Ferroelastic Structures of n-Heptyl- and n-Octylammonium Dihydrogen Phosphate Crystals. *Acta Crystallographica Section B: Structural Science*, **1997**, 53, 272-279 31
- 702 Group-12 metal complexes with isomeric 1-(diphenylphosphino)-1'-[N-(pyridylmethyl)carbamoyl]ferrocenes: coordination polymers vs. finite multinuclear coordination assemblies. *Dalton Transactions*, **2008**, 2454-64 4.3 31
- 701 8-Dioxane ferra(III) bis(dicarbollide): A paramagnetic functional molecule as versatile building block for introduction of a Fe(III) centre into organic molecules. *Journal of Organometallic Chemistry*, **2007**, 692, 4801-4804 2.3 31
- 700 Structure and Solution Study of Molecular Triorganotin Compounds Containing an N,C,N Ligand. *Organometallics*, **2006**, 25, 148-153 3.8 31

- 699 Synthesis of atropoisomeric pyridines via cobalt-catalyzed cocyclotrimerization of diynes with benzonitrile. *Tetrahedron*, **2006**, 62, 968-976 2.4 31
- 698 Syntheses of the B(8)-hydroxy- and B(8,8?)-dihydroxy-derivatives of the bis(1,2-dicarbollido)-3-cobalt(1-)ate ion by its reductive acetoxylation and hydroxylation: molecular structure of [8,8?-CH<sub>3</sub>C(O)2?(1,2-C<sub>2</sub>B<sub>9</sub>H<sub>10</sub>)<sub>2</sub>-3-Co]<sub>0</sub> zwitterion determined by X-ray diffraction analysis. *Journal of Organometallic Chemistry*, **2002**, 649, 181-190 2.3 31
- 697 Structural study of 2,6-bis[(dimethylaminomethyl)phenyl]butyl stannanes: nonconventional behaviour of triorganotin(IV) halides. *Chemistry - A European Journal*, **2003**, 9, 2411-8 4.8 31
- 696 1'-(Diphenylphosphino)-1-cyanoferrrocene: a simple ligand with complicated coordination behavior toward copper(I). *Inorganic Chemistry*, **2014**, 53, 568-77 5.1 30
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