

# Santiago Garca-Granda

## List of Publications by Citations

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685  
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812  
ext. papers

11,621  
ext. citations

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#	Paper	IF	Citations
685	Cyclic trinuclear and chain of cyclic trinuclear copper(II) complexes containing a pyramidal Cu(3)O(H) core. Crystal structures and magnetic properties of [Cu(3)(mu(3)-OH)(aaat)(3)(H(2)O)(3)](NO(3))(2).H(2)O [aaat = ...]	5.1	193
684	Activation of 2-Propyn-1-ol Derivatives by Indenylruthenium(II) and -osmium(II) Complexes: X-ray Crystal Structures of the Allenylidene Complexes [M(CCCPh2)(C5-C9H7)(PPh3)2][PF6]·CH2Cl2 (M = Ru, Os) and EHMO Calculations. <i>Organometallics</i> , <b>1996</b> , 15, 2137-2147	3.8	156
683	Interactions of metal ions with two quinolone antimicrobial agents (cinoxacin and ciprofloxacin). Spectroscopic and X-ray structural characterization. Antibacterial studies. <i>Journal of Inorganic Biochemistry</i> , <b>2002</b> , 92, 65-74	4.2	131
682	Antibacterial studies, DNA oxidative cleavage, and crystal structures of Cu(II) and Co(II) complexes with two quinolone family members, ciprofloxacin and enoxacin. <i>Journal of Inorganic Biochemistry</i> , <b>2005</b> , 99, 677-89	4.2	125
681	Cinoxacin complexes with divalent metal ions. Spectroscopic characterization. Crystal structure of a new dinuclear Cd(II) complex having two chelate-bridging carboxylate groups. Antibacterial studies. <i>Journal of Inorganic Biochemistry</i> , <b>1998</b> , 69, 231-9	4.2	109
680	Antisymmetric exchange in triangular tricopper(II) complexes: correlation among structural, magnetic, and electron paramagnetic resonance parameters. <i>Inorganic Chemistry</i> , <b>2012</b> , 51, 985-1001	5.1	102
679	Hydrogen bonded driven anion binding by dicationic [14]imidazoliophanes. <i>Chemical Communications</i> , <b>1999</b> , 295-296	5.8	102
678	Highly enantioselective electrophilic amination and michael addition of cyclic beta-ketoesters induced by lanthanides and (S,S)-ip-pybox: the mechanism. <i>Journal of Organic Chemistry</i> , <b>2007</b> , 72, 2077-87	4.2	87
677	Regioselective Nucleophilic Additions on Indenylruthenium(II) Allenylidene Complexes. X-ray Crystal Structure of the Alkynyl Complex [Ru{C≡CC(C≡CH)Ph2}(C5-C9H7)(PPh3)2] <i>Organometallics</i> , <b>1997</b> , 16, 4453-4463	3.8	78
676	Chromium-Copper Exchange of Fischer Carbene Complexes: X-Ray Crystal Structure of a [Cu{=CR(1)(OR(2))}(MeCN)(Et(2)O)][PF(6)] Complex This work was supported by DGICYT (PB97-1271) and CICYT (BQU2000-0219). O.L. thanks the Fonds der Chemischen Industrie for a postdoctoral fellowship. <i>Angewandte Chemie - International Edition</i> , <b>2001</b> , 40, 3392-3394	16.4	77
675	[Cu3(mu-3-eta.1-C.tpbond.CPh)2(mu-Ph2PCH2PPh2)3][BF4], a triangulo copper(I) complex with an unprecedented bicapping system of two asymmetric mu-3-eta.1-acetylide ligands. <i>Organometallics</i> , <b>1991</b> , 10, 380-382	3.8	75
674	Selective Synthesis of Indenylruthenium(II) Vinylvinylidene Complexes via Unstable Allenylidene Intermediates: Unexpected Formation of Alkenylphosphonio Complexes (E)-[Ru{C(H)C(PPh3)R}(C5-C9H7)(PPh3)2][PF6] (R = 1-Cyclohexenyl, 1-Cycloheptenyl) through Nucleophilic Addition of Triphenylphosphine or Vinylvinylidene Derivatives. <i>Organometallics</i> , <b>1997</b> , 16, 3178-3187	3.8	74
673	Oxidative DNA cleavage induced by an iron(III) flavonoid complex: synthesis, crystal structure and characterization of chlorobis(flavonolato)(methanol) iron(III) complex. <i>Journal of Inorganic Biochemistry</i> , <b>2006</b> , 100, 1208-18	4.2	74
672	Selective Host Amplification from a Dynamic Combinatorial Library of Oligoimines for the Syntheses of Different Optically Active Polyazamacrocycles. <i>European Journal of Organic Chemistry</i> , <b>2004</b> , 2004, 1117-1127	3.2	73
671	Binuclear Iron(I), Ruthenium(I), and Osmium(I) Hexacarbonyl Complexes Containing a Bridging Benzene-1,2-dithiolate Ligand. Synthesis, X-ray Structures, Protonation Reactions, and EHMO Calculations] <i>Organometallics</i> , <b>1998</b> , 17, 1471-1477	3.8	72
670	2-Amino-1,3-butadienes as chiral building blocks: enantioselective synthesis of 4-piperidones, 4-nitrocyclohexanones, and 1,3-cycloheptadione derivatives. <i>Journal of the American Chemical Society</i> , <b>1993</b> , 115, 4403-4404	16.4	69
669	Crystal structures and in-situ formation study of mayenite electriles. <i>Inorganic Chemistry</i> , <b>2007</b> , 46, 4167-76	5.16	68

- 668 Coordination behavior of sulfathiazole. Crystal structure of [Cu (sulfathiazole) (py)<sub>3</sub>Cl] superoxide dismutase activity. *Journal of Inorganic Biochemistry*, **1995**, 60, 219-230 4.2 65
- 667 Synthesis and characterization of triangulo copper(I) complexes containing mono- and bicapping systems of asymmetric  $\mu_3$ - $\eta^1$ -acetylide ligands: molecular structures of [Cu<sub>3</sub>( $\mu_3$ - $\eta^1$ -C.tpbond.CPh)( $\mu$ -dppm)<sub>3</sub>][BF<sub>4</sub>]<sub>2</sub>, [Cu<sub>3</sub>( $\mu_3$ - $\eta^1$ -C.tpbond.CPh)<sub>2</sub>( $\mu$ -dppm)<sub>3</sub>][BF<sub>4</sub>], and [Cu<sub>3</sub>( $\mu_3$ - $\eta^1$ -C.tpbond.CPh)<sub>3</sub>][BF<sub>4</sub>]. *Organometallics*, **2001**, 20, 5177-5183 3.8 65
- 666 Nickel(0)-mediated [3+2+2] and [2+2+2+1] cyclization reactions of chromium Fischer carbene complexes and alkynes. *Angewandte Chemie - International Edition*, **2003**, 42, 3008-11 16.4 64
- 665 A Novel Route to Functionalized Terminal Alkynes through  $\eta^1$ -Vinylidene to  $\eta^2$ -Alkyne Tautomerizations in Indenylruthenium(II) Monosubstituted Vinylidene Complexes: Synthetic and Theoretical Studies. *Organometallics*, **1999**, 18, 2821-2832 3.8 63
- 664 Series of metal organic frameworks assembled from Ln(III), Na(I), and chiral flexible-achiral rigid dicarboxylates exhibiting tunable UV-vis-IR light emission. *Inorganic Chemistry*, **2012**, 51, 1703-16 5.1 62
- 663 Synthesis of Ruthenium(II) 1,2,3-Trimethylindenyl Complexes: X-ray Crystal Structure of [Ru(CCCPh<sub>2</sub>)( $\eta$ -1,2,3-Me<sub>3</sub>C<sub>9</sub>H<sub>4</sub>)(CO)(PPh<sub>3</sub>)][BF<sub>4</sub>]. *Organometallics*, **1997**, 16, 2483-2485 3.8 62
- 662 Reactivity of Indenylruthenium(II) Vinylidene Complexes: Selective Synthesis of Alkenylphosphonio Derivatives via Nucleophilic Addition of Triphenylphosphine on Their  $\eta^2$ -Alkyne Tautomers. Theoretical Study of the  $\eta^1$ -Vinylidene/ $\eta^2$ -Alkyne Tautomerization. *Organometallics*, **2001**, 20, 5177-5183 3.8 62
- 661 Unsaturated Carbene Transition-Metal Indenyl Complexes. 3. Synthesis and Characterization of (Alkynyl)-, (Vinylidene)-, and (Carbene)ruthenium Indenyl Complexes: X-ray Crystal Structure of [Ru( $\eta$ -C:CMe<sub>2</sub>)( $\eta$ -5-C<sub>9</sub>H<sub>7</sub>)(PPh<sub>3</sub>)<sub>2</sub>][CF<sub>3</sub>SO<sub>3</sub>]. *Organometallics*, **1994**, 13, 4045-4057 3.8 61
- 660 Unusual [1,2]- and [1,3]-M(CO)<sub>5</sub> Shifts in Fischer Carbene Complexes: [4 + 3] and [3 + 3] Annulation Reactions of Furan and Pyrrole Rings. *Journal of the American Chemical Society*, **1999**, 121, 3065-3071 16.4 60
- 659 Cobalt(II), nickel(II), and copper(II) complexes of sulfanilamide derivatives: synthesis, spectroscopic studies, and antibacterial activity. Crystal structure of [Co(sulfacetamide)<sub>2</sub>(NCS)<sub>2</sub>]. *Journal of Inorganic Biochemistry*, **1996**, 61, 143-54 4.2 60
- 658 Liquid-liquid extraction of palladium(II) and gold(III) with N-benzoyl-N',N'-diethylthiourea and the synthesis of a palladium benzoylthiourea complex. *Polyhedron*, **2002**, 21, 1429-1437 2.7 59
- 657 Synthesis and Structure of Na<sub>2</sub>[(HO<sub>3</sub>PCH<sub>2</sub>)<sub>3</sub>NH]<sub>1.5</sub>H<sub>2</sub>O: The First Alkaline Triphosphonate. *Journal of Solid State Chemistry*, **2000**, 151, 122-129 3.3 59
- 656 Synthesis and Reactivity of Indenyl Ruthenium(II) Complexes Containing the Labile Ligand 1,5-Cyclooctadiene (COD): Catalytic Activity of [Ru( $\eta$ -C<sub>9</sub>H<sub>7</sub>)Cl(COD)]. *Organometallics*, **2001**, 20, 3762-3771 3.8 58
- 655 Novel Copper(I) Complexes Containing 1,1'-Bis(diphenylphosphino)ferrocene (dppf) as a Chelate and Bridging Ligand: Synthesis of Tetrabridged Dicopper(I) Complexes [Cu<sub>2</sub>( $\eta^1$ -C<sub>2</sub>R)<sub>2</sub>(dppf)<sub>2</sub>] and X-ray Crystal Structure of [Cu<sub>2</sub>( $\eta^1$ -C<sub>2</sub>CC<sub>6</sub>H<sub>4</sub>CH<sub>3</sub>-4)<sub>2</sub>(dppf)<sub>2</sub>]. *Organometallics*, **1999**, 18, 662-669 3.8 58
- 654 Influence of Mn<sup>2+</sup> concentration on Mn<sup>2+</sup>-doped ZnS quantum dot synthesis: evaluation of the structural and photoluminescent properties. *Nanoscale*, **2013**, 5, 9156-61 7.7 57
- 653 Synthesis of enantiopure imidazolines through a Ritter reaction of 2-(1-aminoalkyl)aziridines with nitriles. *Organic Letters*, **2004**, 6, 4499-501 6.2 56
- 652 Topological Analysis of the Electron Density in the N-Heterocyclic Carbene Triruthenium Cluster [Ru<sub>3</sub>( $\eta$ -H)<sub>2</sub>( $\eta$ -MeImCH)(CO)<sub>9</sub>] (Me<sub>2</sub>Im = 1,3-dimethylimidazol-2-ylidene). *Organometallics*, **2009**, 28, 3666-3672 3.8 54
- 651 Synthesis and Second-Order Nonlinear Optical Properties of Donor-Acceptor  $\eta^1$ -Alkynyl and  $\eta^2$ -Enynyl Indenylruthenium(II) Complexes. X-ray Crystal Structures of [Ru( $\eta$ -C<sub>2</sub>CCHC(C<sub>6</sub>H<sub>4</sub>NO<sub>2</sub>-3)<sub>2</sub>)( $\eta$ -C<sub>9</sub>H<sub>7</sub>)(PPh<sub>3</sub>)<sub>2</sub>] and ( $\eta$ -C<sub>2</sub>[Ru( $\eta$ -C<sub>2</sub>C(CH<sub>3</sub>CH<sub>2</sub>)<sub>2</sub>-C<sub>6</sub>H<sub>4</sub>NO<sub>2</sub>-3)( $\eta$ -C<sub>9</sub>H<sub>7</sub>)(PPh<sub>3</sub>)<sub>2</sub>]. *Organometallics*, **1999**, 18, 582-587 3.8 54

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- 649 Regioselective Synthesis of 2(1H)-Pyridinones from  $\beta$ -Aminoenones and Malononitrile. Reaction Mechanism. *Journal of Organic Chemistry*, **1999**, 64, 9493-9498 4.2 53
- 648 Five- and Six-Coordinate Ruthenium(II) Complexes Containing 2-Ph<sub>2</sub>PC<sub>6</sub>H<sub>4</sub>CHNtBu and 2-Ph<sub>2</sub>PC<sub>6</sub>H<sub>4</sub>CH<sub>2</sub>NHtBu as Chelate Ligands: Synthesis, Characterization, and Catalytic Activity in Transfer Hydrogenation of Ketones. *Organometallics*, **2001**, 20, 4369-4377 3.8 51
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- 646 Metal complexes of sulfanilamide derivatives. Crystal structure of [Zn(sulfathiazole)<sub>2</sub>]<sub>4</sub>H<sub>2</sub>O. *Journal of Inorganic Biochemistry*, **1993**, 51, 689-699 4.2 51
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- 644 A ferromagnetic [Cu<sub>3</sub>(OH)<sub>2</sub>]<sup>4+</sup> cluster formed inside a tritopic nonaazapyridinophane: crystal structure and solution studies. *Angewandte Chemie - International Edition*, **2009**, 48, 6055-8 16.4 49
- 643 An Unprecedented Phosphinamidic Gold(III) Metallocycle: Synthesis via Tin(IV) Precursors, Structure, and Multicomponent Catalysis. *Organometallics*, **2009**, 28, 1739-1747 3.8 49
- 642 Annulation Reaction of Vinylaminocarbenes: Characterization of the Tetracarbonyl Vinylcarbene and Metalahexatriene Intermediates. *Journal of the American Chemical Society*, **1994**, 116, 11191-11192 16.4 49
- 641 Synthesis, reactivity and catalytic activity in transfer hydrogenation of ketones of ruthenium(II) and ruthenium(IV) complexes containing the novel N-thiophosphorylated iminophosphorane-phosphine ligands Ph<sub>2</sub>PCH<sub>2</sub>P{NP(S)(OR)<sub>2</sub>}Ph<sub>2</sub>(R = Et, Ph). *Dalton Transactions*, **2003**, 3240-3249 4.3 48
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- 639 An Unprecedented Ruthenium Allenylidene Complex Containing an Unsaturated Bicyclic System: Formal Addition of 1-Ethynyl-1-cyclohexanol to an Alkenylvinylidene Intermediate Complex. *Organometallics*, **1994**, 13, 745-747 3.8 48
- 638 Coordinative Versatility of Guanazole [3,5-Diamino-1,2,4-triazole]: Synthesis, Crystal Structure, EPR, and Magnetic Properties of a Dinuclear and a Linear Trinuclear Copper(II) Complex Containing Small Bridges and Triazole Ligands. *European Journal of Inorganic Chemistry*, **2006**, 2006, 5115-5125 2.3 47
- 637 Comparison of protective effects against reactive oxygen species of mononuclear and dinuclear Cu(II) complexes with N-substituted benzothiazolesulfonamides. *Inorganic Chemistry*, **2005**, 44, 9424-33 5.1 47
- 636 An Easily Accessed Molybdenum Lewis Acid as a Catalyst for Imine Aziridination. *Organometallics*, **2002**, 21, 1540-1545 3.8 47
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- 634 From salts to ionic liquids by systematic structural modifications: a rational approach towards the efficient modular synthesis of enantiopure imidazolium salts. *Chemistry - A European Journal*, **2010**, 16, 836-47 4.8 46
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632	Impact of Co Substitution on Microstructure and Magnetic Properties of CoZnFeO Nanoparticles. <i>Nanomaterials</i> , <b>2019</b> , 9,	5.4	46
631	Enantioselective desymmetrization of diphenylphosphinamides via (-)-sparteine-mediated ortho-lithiation. Synthesis of P-chiral ligands. <i>Organic Letters</i> , <b>2010</b> , 12, 428-31	6.2	45
630	Structure and electrons in mayenite electrides. <i>Inorganic Chemistry</i> , <b>2008</b> , 47, 2661-7	5.1	44
629	Structure and microstructure of gypsum and its relevance to Rietveld quantitative phase analyses. <i>Powder Diffraction</i> , <b>2004</b> , 19, 240-246	1.8	44
628	Coordination behavior of sulfathiazole. Crystal structure of dichloro-disulfathiazole ethanol Cu(II) complex. Superoxide dismutase activity. <i>Journal of Inorganic Biochemistry</i> , <b>1994</b> , 56, 65-76	4.2	44
627	Ruthenium(II) and ruthenium(IV) complexes containing kappa <sup>1</sup> -P-, kappa <sup>2</sup> -P,O-, and kappa <sup>3</sup> -P,N,O-iminophosphorane-phosphine ligands Ph <sub>2</sub> PCH <sub>2</sub> P[=NP(=O)(OR) <sub>2</sub> ]Ph <sub>2</sub> (R = Et, Ph): synthesis, reactivity, theoretical studies, and catalytic activity in transfer hydrogenation of	5.1	43
626	Insertion of unsaturated organic electrophiles into molybdenumbond-alkoxide and rheniumbond-alkoxide bonds of neutral, stable carbonyl complexes. <i>Chemistry - A European Journal</i> , <b>2002</b> , 8, 4510-21	4.8	42
625	Alkenyl Fischer Carbene Complexes and $\eta^5$ -Unsaturated Imine Derivatives: Synthesis of Azepines and Mechanistic NMR Studies. <i>Chemistry - A European Journal</i> , <b>1996</b> , 2, 88-97	4.8	42
624	Novel ruthenium(II) complexes containing imino- or aminophosphine ligands for catalytic transfer hydrogenation. <i>New Journal of Chemistry</i> , <b>2003</b> , 27, 414-420	3.6	41
623	Efficient Synthetic Routes to Terminal $\eta$ -KetoAlkynes and Unsaturated Cyclic Carbene Complexes Based on Regio- and Diastereoselective Nucleophilic Additions of Enolates on Ruthenium(II) Indenyl Allenylidenes. <i>Organometallics</i> , <b>2001</b> , 20, 3175-3189	3.8	41
622	Synthesis, X-ray structure and coordination to Mn(CO) <sub>3</sub> (bipy) <sup>+</sup> of the cyclotriphosphazenes N <sub>3</sub> P <sub>3</sub> (OC <sub>5</sub> H <sub>4</sub> N-2) <sub>6</sub> and N <sub>3</sub> P <sub>3</sub> (OC <sub>5</sub> H <sub>4</sub> N-4) <sub>6</sub> . <i>Journal of Organometallic Chemistry</i> , <b>1995</b> , 498, 207-212	2.3	41
621	Effect of chromium substitution on the structural and magnetic properties of nanocrystalline zinc ferrite. <i>Materials Chemistry and Physics</i> , <b>2016</b> , 174, 164-171	4.4	40
620	Multiple hydrogen bonds and tautomerism in naphthyridine derivatives. <i>New Journal of Chemistry</i> , <b>2004</b> , 28, 700-707	3.6	40
619	Controlled Generation of Three Contiguous Stereocentres in the Michael Addition of 1-Pyrrolidinocyclohexene to (E)-(1-Methyl-2-oxoindolin-3-ylidene)acetophenone. <i>European Journal of Organic Chemistry</i> , <b>2002</b> , 2002, 1702-1707	3.2	40
618	An Easy Entry to Dimers [{RuX( $\eta^5$ )(CO)(P?P)} <sub>2</sub> ] (X = Cl, Br; P?P = 1,1-Bis(diphenylphosphino)ferrocene, 1,1-Bis(diisopropylphosphino)ferrocene) from $\eta^5$ -Allylruthenium(II) Derivatives [RuX( $\eta^5$ -2-C <sub>3</sub> H <sub>4</sub> R)(CO)(P?P)] (R = H, Me): Efficient Catalyst Precursors in Transfer Hydrogenation of Ketones. <i>Organometallics</i> , <b>2003</b> , 22, 5225-5234	3.8	40
617	First Highly Regio- and Diastereoselective [3+2] Cycloaddition of Chiral Nonracemic Alkenyl Fischer Carbene Complexes with Diazomethane Derivatives: Preparation and Synthetic Applications of Enantiomerically Pure $\eta^2$ -Pyrazolines. <i>Chemistry - A European Journal</i> , <b>1999</b> , 5, 883-896	4.8	40
616	Asymmetric Michael Additions to Chiral $\eta^5$ -Unsaturated Alkoxy-carbene Chromium Complexes. <i>Angewandte Chemie International Edition in English</i> , <b>1994</b> , 33, 1392-1394		40
615	7-azetidinyloquinolones as antibacterial agents. 2. Synthesis and biological activity of 7-(2,3-disubstituted-1-azetidinylo)-4-oxoquinoline- and -1,8-naphthyridine-3-carboxylic acids. Properties and structure-activity relationships of quinolones with an azetidine moiety. <i>Journal of Medicinal Chemistry</i> , <b>1994</b> , 37, 4185-810	8.3	40

- 614 Experimental and theoretical characterization of the Zn-Zn bond in [Zn<sub>2</sub>(eta<sup>5</sup>-C<sub>5</sub>Me<sub>5</sub>)<sub>2</sub>]. *Acta Crystallographica Section B: Structural Science*, **2007**, 63, 862-8 39
- 613 Reactivity of molybdenum and rhenium hydroxo-carbonyl complexes toward organic electrophiles. *Chemistry - A European Journal*, **2004**, 10, 1765-77 4.8 39
- 612 Synthesis and Properties of the Indenyl Ruthenium(II) Complex [Ru{(E)-η<sup>1</sup>-C(C?CPH)CHPh}{η<sup>5</sup>-C<sub>9</sub>H<sub>7</sub>}(η<sup>2</sup>-P-dppm)] (dppm = bis(diphenylphosphino)methane). An Organometallic Intermediate in the Catalytic Dimerization of Phenylacetylene. *Organometallics*, **2002**, 21, 4815-4822 3.8 39
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- 610 Carbonyl Clusters as Homogeneous Catalysts. Kinetic and Molecular Aspects of the Hydrogenation of Diphenylacetylene Promoted by an Alkenyl-Bridged Triruthenium Cluster Complex. *Organometallics*, **1994**, 13, 4352-4359 3.8 39
- 609 Asymmetric Conjugate Nucleophilic Addition of Organolithiums to Chromium (Menthylxy)(aryl)carbene Complexes. *Journal of the American Chemical Society*, **1996**, 118, 13099-13100 16.4 38
- 608 Asymmetric Exo-Selective Diels-Alder Reactions of Cyclic BF<sub>2</sub> Adducts of Functionalized Fischer Vinylcarbene Complexes with Chiral 2-Amino-1,3-dienes. *Journal of the American Chemical Society*, **1994**, 116, 6949-6950 16.4 38
- 607 Synthesis and crystal structure of [Cu<sub>3</sub>(η<sup>1</sup>-C?CPH)(η<sup>3</sup>-dppm)<sub>3</sub>][BF<sub>4</sub>]<sub>2</sub>, a tricopper(I) complex containing a η<sup>1</sup> acetylide group and three bis(diphenylphosphino)methane (dppm) bridging ligands. *Journal of Organometallic Chemistry*, **1989**, 378, C11-C14 2.3 38
- 606 Synthesis, characterization, and structural study of K<sub>2</sub>FeZrP<sub>3</sub>O<sub>12</sub> with the langbeinite structure. *Journal of Solid State Chemistry*, **2003**, 173, 314-318 3.3 37
- 605 Chrom-Kupfer-Austausch bei Fischer-Carbenkomplexen: Kristallstruktur eines [Cu{=CR<sub>1</sub>(OR<sub>2</sub>)}(MeCN)(Et<sub>2</sub>O)][PF<sub>6</sub>]-Komplexes. *Angewandte Chemie*, **2001**, 113, 3495-3497 3.6 37
- 604 Structural and functional models for the dinuclear copper active site in catechol oxidases. Synthesis, X-ray crystal structures, magnetic and spectroscopic properties of μ-methoxo-bridged dinuclear copper(II) complexes with N-substituted sulfonamide ligands. *Journal of Inorganic Biochemistry*, **2002**, 86, 413-414 4.2 35
- 603 Stereochemically Controlled Synthesis of Ruthenium(II) Complexes Containing Bis(oxazolin-2'-yl)pyridine Ligands. X-ray Crystal Structures of trans-[RuCl<sub>2</sub>(PPh<sub>3</sub>)<sub>3</sub>]{κ<sup>3</sup>-N,N,N-(S,S)-(i)Pr-pybox}] and trans-[RuCl<sub>2</sub>(PPh<sub>3</sub>)<sub>3</sub>]{κ<sup>3</sup>-N,N,N-(S,S)-(i)Pr-pybox}]. *Journal of Organometallic Chemistry*, **2002**, 642, 199-201 5.1 35
- 602 Metal organic frameworks assembled from Y(III), Na(I), and chiral flexible-achiral rigid dicarboxylates. *Inorganic Chemistry*, **2010**, 49, 7917-26 5.1 34
- 601 Intramolecular C≡C Bond Formation from η<sup>5</sup>-Keto Phosphine and Allenylidene Ligands in Related Ruthenium(II) Cyclopentadienyl and Indenyl Complexes. X-ray Crystal Structure of (SRu,RC/RRu,SC)-[Ru(η<sup>5</sup>-C<sub>9</sub>H<sub>7</sub>)(PPh<sub>3</sub>){η<sup>2</sup>(P,O)-Ph<sub>2</sub>PCH(Me)C(But)O}][PF<sub>6</sub>] and (SRu,RC/RRu,SC)-[Ru(η<sup>5</sup>-C<sub>9</sub>H<sub>7</sub>)(PPh<sub>3</sub>){η<sup>2</sup>(P,O)-Ph<sub>2</sub>PCH(Me)C(But)O}][PF<sub>6</sub>]. *Organometallics*, **1997**, 16, 5406-5415 3.8 34
- 600 Synthesis of beta-lactams from a N-rhenamine: effect of the transition metal on the energetic profile of the Staudinger reaction. *Journal of the American Chemical Society*, **2003**, 125, 3706-7 16.4 34
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70	2-(3-Ethyl-2,3,4,5-tetrahydro-4-oxo-2-thioxo-4-thiazolidin-5-ylidene)-1,2-dihydroacenaphthylen-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2003</b> , 59, o1967-o1969		1
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