

Riccardo Pettinari

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Synthesis and structural characterization of some 1:1 and 1:2 adducts of silver(I) salts with hindered 2022, 535, 120857. | 1.2 | 0 |
| 2 | Arene-ruthenium(II) complexes with tetracyclic oxime derivatives: synthesis, structure and antiproliferative activity against human breast cancer cells. <i>Inorganica Chimica Acta</i> , 2022, 535, 120879. | 1.2 | 10 |
| 3 | Electrochemical aptasensing strategy based on a multivariate polymertitanium-metal-organic framework for zearealenone analysis. <i>Food Chemistry</i> , 2022, 385, 132654. | 4.2 | 16 |
| 4 | Evaluation of anticancer role of a novel ruthenium(II)-based compound compared with NAMI-A and cisplatin in impairing mitochondrial functionality and promoting oxidative stress in triple negative breast cancer models. <i>Mitochondrion</i> , 2021, 56, 25-34. | 1.6 | 15 |
| 5 | Synthesis and structural characterisation of some mononuclear 1:1:1 complexes of coinage metal(I) compounds with tertiary phosphines (arsines) and 1,2-diamines, [MX(EPh ₃)(N,N'-1,2-diamine)]. <i>Inorganica Chimica Acta</i> , 2021, 517, 120185. | 1.2 | 3 |
| 6 | Ruthenium(II) 1,4,7-trithiacyclononane complexes of curcumin and bisdemethoxycurcumin: Synthesis, characterization, and biological activity. <i>Journal of Inorganic Biochemistry</i> , 2021, 218, 111387. | 1.5 | 5 |
| 7 | Arene-ruthenium(II) complexes with pyrazole-based ligands bearing a pyridine moiety: Synthesis, structure, DFT calculations, and cytotoxicity. <i>Inorganica Chimica Acta</i> , 2021, 528, 120610. | 1.2 | 8 |
| 8 | Exploring the Molecular Mechanisms Underlying the in vitro Anticancer Effects of Multitargeted Directed Hydrazone Ruthenium(II) Arene Complexes. <i>ChemMedChem</i> , 2020, 15, 105-113. | 1.6 | 16 |
| 9 | Zinc(II) Complexes of Acylpyrazolones Decorated with a Cyclohexyl Group Display Antiproliferative Activity Against Human Breast Cancer Cells. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 1027-1039. | 1.0 | 14 |
| 10 | Synthesis, phosphorescence and luminescence properties of novel europium and gadolinium tris-acylpyrazolonate complexes. <i>Inorganica Chimica Acta</i> , 2020, 502, 119279. | 1.2 | 9 |
| 11 | Synthesis, crystal structure and photophysical properties of mixed-ligand lanthanide complexes with 1,3-diketones bearing pyrazole moieties and 1,10-phenanthroline. <i>Inorganica Chimica Acta</i> , 2020, 513, 119922. | 1.2 | 16 |
| 12 | Binuclear 3,3',5,5'-tetramethyl-1H,4,4'-bipyrazole Ruthenium(II) complexes: Synthesis, characterization and biological studies. <i>Inorganica Chimica Acta</i> , 2020, 513, 119902. | 1.2 | 10 |
| 13 | Preparation and Characterization of Silver(I) Ethylcellulose Thin Films as Potential Food Packaging Materials. <i>ChemPlusChem</i> , 2020, 85, 426-440. | 1.3 | 9 |
| 14 | Ionic liquids vs conventional solvents: A comparative study in the selective catalytic oxidations promoted by oxovanadium(IV) complexes. <i>Applied Catalysis A: General</i> , 2020, 599, 117622. | 2.2 | 10 |
| 15 | A ruthenium(II)-curcumin compound modulates NRF2 expression balancing the cancer cell death/survival outcome according to p53 status. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 122. | 3.5 | 19 |
| 16 | Construction of the OD/2D heterojunction of Ti ₃ C ₂ T _x MXene nanosheets and iron phthalocyanine quantum dots for the impedimetric aptasensing of microRNA-155. <i>Sensors and Actuators B: Chemical</i> , 2020, 310, 127844. | 4.0 | 61 |
| 17 | Tethering (Arene)Ru(II) Acylpyrazolones Decorated with Long Aliphatic Chains to Polystyrene Surfaces Provides Potent Antibacterial Plastics. <i>Materials</i> , 2020, 13, 526. | 1.3 | 7 |
| 18 | Investigation on the interconversion from DMF-solvated to unsolvated copper(ii) pyrazolate coordination polymers. <i>CrystEngComm</i> , 2020, 22, 3294-3308. | 1.3 | 8 |

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|----|---|-----|-----------|
| 19 | Fifteen Years of Scientific Investigation into Main Groups and Transition Metal Coordination Chemistry with Allan White. <i>Australian Journal of Chemistry</i> , 2020, 73, 399. | 0.5 | 1 |
| 20 | Novel osmium(η^6 -cymene) complexes containing curcumin and bisdemethoxycurcumin ligands. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 2448-2457. | 3.0 | 13 |
| 21 | Coordination chemistry of pyrazolone-based ligands and applications of their metal complexes. <i>Coordination Chemistry Reviews</i> , 2019, 401, 213069. | 9.5 | 80 |
| 22 | Synthesis, characterization and cytotoxicity of arene-ruthenium(ii) complexes with acylpyrazolones functionalized with aromatic groups in the acyl moiety. <i>Dalton Transactions</i> , 2018, 47, 868-878. | 1.6 | 25 |
| 23 | Oxidoperoxidomolybdenum(η^6 -cymene) complexes with acylpyrazolonate ligands: synthesis, structure and catalytic properties. <i>Dalton Transactions</i> , 2018, 47, 197-208. | 1.6 | 13 |
| 24 | Ligand Design for η^6 -Cymene- or η^6 -p-cymene-Pyrazolone-Based Hydrazones Ruthenium(II)-Arene Complexes and Investigation of Their Anticancer Activity. <i>Inorganic Chemistry</i> , 2018, 57, 14123-14133. | 1.9 | 47 |
| 25 | Influence of Functionalized η^6 -Arene Rings on Ruthenium(II) Curcuminoids Complexes. <i>ChemistrySelect</i> , 2018, 3, 6696-6700. | 0.7 | 7 |
| 26 | Effects of methyl groups in a pyrimidine-based flexible ligand on the formation of silver coordination networks. <i>New Journal of Chemistry</i> , 2018, 42, 13998-14008. | 1.4 | 3 |
| 27 | Composite Materials Based on (Cymene)Ru(II) Curcumin Additives Loaded on Porous Carbon Adsorbents from Agricultural Residues Display Efficient Antibacterial Activity. <i>ACS Applied Bio Materials</i> , 2018, 1, 153-159. | 2.3 | 6 |
| 28 | Half-Sandwich Metal Complexes with η^2 -Diketone-Like Ligands and Their Anticancer Activity. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 3521-3536. | 1.0 | 29 |
| 29 | Ruthenium(II)-arene complexes with dibenzoylmethane induce apoptotic cell death in multiple myeloma cell lines. <i>Inorganica Chimica Acta</i> , 2017, 454, 139-148. | 1.2 | 27 |
| 30 | Synthesis and characterization of a new alkyne functionalized bis(pyrazolyl)methane ligand and of its Pd(II) complexes: Evaluation of their in vitro cytotoxic activity. <i>Inorganica Chimica Acta</i> , 2017, 455, 677-682. | 1.2 | 4 |
| 31 | Dicationic Ruthenium(II)-Arene-Curcumin Complexes Containing Methylated 1,3,5-Triaza-7-phosphadamantane: Synthesis, Structure, and Cytotoxicity. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 2905-2910. | 1.0 | 23 |
| 32 | Cytotoxic Half-Sandwich Rh(III) and Ir(III) η^2 -Diketones. <i>Inorganic Chemistry</i> , 2017, 56, 13600-13612. | 1.9 | 34 |
| 33 | Ru(η^6 -PTA) and -mPTA complexes with N_2 -donor ligands bipyridyl and phenanthroline and their antiproliferative activities on human multiple myeloma cell lines. <i>Dalton Transactions</i> , 2017, 46, 10073-10081. | 1.6 | 17 |
| 34 | Arene-Ruthenium(II) Complexes with Bioactive η^6 -Hydroxydibenzoylmethane Ligands: Synthesis, Structure, and Cytotoxicity. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 1800-1806. | 1.0 | 21 |
| 35 | The water soluble ruthenium(II) organometallic compound [Ru(η^6 -cymene)(bis(3,5)-Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 107 T tumor infiltration of regulatory T cells. <i>Pharmacological Research</i> , 2016, 107, 282-290. | 3.1 | 60 |
| 36 | Linkage Isomerism in Silver Acylpyrazolonato Complexes and Correlation with Their Antibacterial Activity. <i>Inorganic Chemistry</i> , 2016, 55, 5453-5466. | 1.9 | 33 |

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|----|---|-----|-----------|
| 37 | Synthesis, Structure, and Anticancer Activity of Arene π -Ruthenium(II) Complexes with Acylpyrazolones Bearing Aliphatic Groups in the Acyl Moiety. <i>Inorganic Chemistry</i> , 2016, 55, 11770-11781. | 1.9 | 59 |
| 38 | From Sunscreen to Anticancer Agent: Ruthenium(II) Arene Avobenzone Complexes Display Potent Anticancer Activity. <i>Organometallics</i> , 2016, 35, 3734-3742. | 1.1 | 38 |
| 39 | Preparation of Polyethylene Composites Containing Silver(I) Acylpyrazolonato Additives and SAR Investigation of their Antibacterial Activity. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 29676-29687. | 4.0 | 24 |
| 40 | The in vitro antitumor activity of arene-ruthenium(II) curcuminoid complexes improves when decreasing curcumin polarity. <i>Journal of Inorganic Biochemistry</i> , 2016, 162, 44-51. | 1.5 | 49 |
| 41 | Group 9 and 10 complexes with the bidentate di(1H-indazol-1-yl)methane and di(2H-indazol-2-yl)methane ligands: synthesis and structural characterization. <i>New Journal of Chemistry</i> , 2016, 40, 5695-5703. | 1.4 | 3 |
| 42 | Self-assembly of arene ruthenium acylpyrazolone fragments to tetranuclear metallacycles. Molecular structures and solid-state ^{15}N CPMAS NMR correlations. <i>Dalton Transactions</i> , 2016, 45, 3974-3982. | 1.6 | 6 |
| 43 | Dinuclear (η^6 -arene) ruthenium(II) acylpyrazolone complexes: Synthesis, characterization and cytotoxicity. <i>Journal of Organometallic Chemistry</i> , 2015, 791, 1-5. | 0.8 | 15 |
| 44 | Recent advances in acylpyrazolone metal complexes and their potential applications. <i>Coordination Chemistry Reviews</i> , 2015, 303, 1-31. | 9.5 | 98 |
| 45 | Novel Composite Plastics Containing Silver(I) Acylpyrazolonato Additives Display Potent Antimicrobial Activity by Contact. <i>Chemistry - A European Journal</i> , 2015, 21, 836-850. | 1.7 | 33 |
| 46 | Organometallic rhodium(π) and iridium(π) cyclopentadienyl complexes with curcumin and bisdemethoxycurcumin co-ligands. <i>Dalton Transactions</i> , 2015, 44, 20523-20531. | 1.6 | 55 |
| 47 | Synthesis, Characterization, and Crystal Structures of Scorpionate Complexes with the Hydrotris(2-thienyl)pyrazolylborate Ligand. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1.0 546-558. | | 13 |
| 48 | Arene π -Ruthenium(II) Acylpyrazolonato Complexes: Apoptosis-Promoting Effects on Human Cancer Cells. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 4532-4542. | 2.9 | 84 |
| 49 | New Ru(π -arene) Complexes with Halogen-Substituted Bis- and Tris(pyrazolyl)borate Ligands. <i>Chemistry - A European Journal</i> , 2014, 20, 3689-3704. | 1.7 | 19 |
| 50 | Synthesis, Structure, and Antiproliferative Activity of Ruthenium(II) Arene Complexes with N,O-Chelating Pyrazolone-Based η^2 -Ketoamine Ligands. <i>Inorganic Chemistry</i> , 2014, 53, 13105-13111. | 1.9 | 50 |
| 51 | Ruthenium(II) π -Arene RAPTA Type Complexes Containing Curcumin and Bisdemethoxycurcumin Display Potent and Selective Anticancer Activity. <i>Organometallics</i> , 2014, 33, 3709-3715. | 1.1 | 162 |
| 52 | Synthesis, Characterization, and Antitumor Activity of Water-Soluble (Arene)ruthenium(II) Derivatives of 1,3-Dimethyl-4-acylpyrazolon-5-ato Ligands. First Example of Ru(arene)(ligand) Antitumor Species Involving Simultaneous Ru π -N7(guanine) Bonding and Ligand Intercalation to DNA. <i>Inorganic Chemistry</i> , 2014, 53, 3668-3677. | 1.9 | 49 |
| 53 | Evaluation of (arene)Ru(II) complexes of curcumin as inhibitors of α -dipeptidyl peptidase IV. <i>Biochimie</i> , 2014, 99, 146-152. | 1.3 | 30 |
| 54 | Boron Functionalization and Unusual $\text{C}-\text{C}$ Bond Activation in Rhodium(III) and Iridium(III) Complexes with Diphenylbis(pyrazolylborate) Ligands (Ph_2Bp). <i>Organometallics</i> , 2013, 32, 3895-3902. | 1.1 | 8 |

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| 55 | Cytotoxicity of Ruthenium ^{II} -Arene Complexes Containing β^2 -Ketoamine Ligands. <i>Organometallics</i> , 2013, 32, 309-316. | 1.1 | 58 |
| 56 | Synthesis, properties, and antitumor effects of a new mixed phosphine gold(I) compound in human colon cancer cells. <i>Journal of Inorganic Biochemistry</i> , 2013, 124, 78-87. | 1.5 | 20 |
| 57 | Mixed-ligand Cu(II)-vanillin Schiff base complexes; effect of coligands on their DNA binding, DNA cleavage, SOD mimetic and anticancer activity. <i>European Journal of Medicinal Chemistry</i> , 2013, 60, 216-232. | 2.6 | 120 |
| 58 | ligands. <i>CrystEngComm</i> , 2013, 15, 3892. | 1.3 | 15 |
| 59 | Selective catalytic oxidation of olefins by novel oxovanadium(IV) complexes having different donor ligands covalently anchored on SBA-15: a comparative study. <i>Catalysis Science and Technology</i> , 2013, 3, 1972. | 2.1 | 26 |
| 60 | A novel series of antitumor ruthenium β^2 -diketonato compounds. <i>FASEB Journal</i> , 2013, 27, 975.5. | 0.2 | 1 |
| 61 | Arene ^{II} -Ru ^{II} Complexes of Curcumin Exert Antitumor Activity via Proteasome Inhibition and Apoptosis Induction. <i>ChemMedChem</i> , 2012, 7, 2010-2020. | 1.6 | 57 |
| 62 | Ruthenium ^{II} -Arene Complexes of Curcumin: X-Ray and Density Functional Theory Structure, Synthesis, and Spectroscopic Characterization, In Vitro Antitumor Activity, and DNA Docking Studies of (<i>p</i> -Cymene)Ru(curcuminato)chloro. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 1072-1081. | 2.9 | 202 |
| 63 | Synthesis of a Photoluminescent and Triboluminescent Copper(I) Compound: An Experiment for an Advanced Inorganic Chemistry Laboratory. <i>Journal of Chemical Education</i> , 2012, 89, 652-655. | 1.1 | 29 |
| 64 | The Question of cis versus trans Configuration in Octahedral Metal Diketonates: An In-Depth Investigation on Diorganobis(4-acyl-5-pyrazolonato)tin(IV) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1369-1379. | 1.0 | 12 |
| 65 | Coordination Chemistry of the (<i>p</i> -Cymene)ruthenium(II) Fragment with Bis-, Tris-, and Tetrakis(pyrazol-1-yl)borate Ligands: Synthesis, Structural, Electrochemical, and Catalytic Diastereoselective Nitroaldol Reaction Studies. <i>Organometallics</i> , 2011, 30, 1616-1626. | 1.1 | 47 |
| 66 | Ruthenium(II) Arene Complexes Bearing Tris(pyrazolyl)methanesulfonate Capping Ligands. Electrochemistry, Spectroscopic, and X-ray Structural Characterization. <i>Organometallics</i> , 2011, 30, 6180-6188. | 1.1 | 21 |
| 67 | Novel bis(β^2 -diketonato)diorganotin(IV) derivatives containing bulky 4-acyl-5-pyrazolonato ligands: Influence of the steric hindrance of the acyl moiety on the solid state structures of tin complexes and their behaviour in solution. <i>Inorganica Chimica Acta</i> , 2011, 367, 73-84. | 1.2 | 7 |
| 68 | Cobalt, nickel, copper and cadmium coordination polymers containing the bis(1,2,4-triazolyl)methane ligand. <i>Inorganica Chimica Acta</i> , 2011, 373, 32-39. | 1.2 | 11 |
| 69 | Organometallic coordination polymers: Sn(IV) derivatives with the bis(triazolyl)methane ligand. <i>Inorganica Chimica Acta</i> , 2010, 363, 3733-3741. | 1.2 | 7 |
| 70 | Synthesis and characterization of novel oxovanadium(IV) complexes with 4-acyl-5-pyrazolone donor ligands: Evaluation of their catalytic activity for the oxidation of styrene derivatives. <i>Applied Catalysis A: General</i> , 2010, 378, 211-220. | 2.2 | 51 |
| 71 | Solid-State ¹⁵ N CPMAS NMR and Computational Analysis of Ligand Hapticity in Rhodium(η^1 -diene) Poly(pyrazolyl)borate Complexes. <i>Inorganic Chemistry</i> , 2010, 49, 11205-11215. | 1.9 | 19 |
| 72 | Reactions of a Coordination Polymer Based on the Triangular Cluster [Cu ₃ (μ_3 -OH)(μ_4 -pz) ₃] ²⁺ with Strong Acids. Crystal Structure and Supramolecular Assemblies of New Mono-, Tri-, and Hexanuclear Complexes and Coordination Polymers. <i>Crystal Growth and Design</i> , 2010, 10, 3120-3131. | 1.4 | 41 |

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|----|---|-----|-----------|
| 73 | Magnesium (II) poly(pyrazolyl)borate derivatives – Synthesis, spectral and structural studies. <i>Inorganica Chimica Acta</i> , 2009, 362, 4480-4485. | 1.2 | 5 |
| 74 | A sterically hindered tetrakis(pyrazolyl)borate: Synthesis, characterization and coordinative behaviour. <i>Inorganica Chimica Acta</i> , 2009, 362, 4593-4598. | 1.2 | 4 |
| 75 | Structures from Powders: Polynuclear Hg(II) Complexes Containing the Flexible Bisimidazolymethane Ligand. <i>Inorganic Chemistry</i> , 2009, 48, 5328-5337. | 1.9 | 28 |
| 76 | Switching between Ln^{2+} and Ln^{3+} Bis(pyrazol-1-yl)acetate Ligands by Tuning Reaction Conditions: Synthesis, Spectral, Electrochemical, Structural, and Theoretical Studies on Arene-Ru(II) Derivatives of Bis(azol-1-yl)acetate Ligands. <i>Inorganic Chemistry</i> , 2009, 48, 6096-6108. | 1.9 | 32 |
| 77 | Synthesis, Characterization, Spectroscopic and Photophysical Properties of New $[\text{Cu}(\text{NCS})\{(\text{L}-\text{N})_2 \text{ or } (\text{L}^{\text{Ar}}\text{-NN})\}(\text{PPh}_3)]$ Complexes (L-N, $\text{L}^{\text{Ar}}\text{-NN}$ = Aromatic Nitrogen Base). <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 1974-1984. | 1.0 | 38 |
| 78 | Structural forms in complexes of 2,9-dimethyl-1,10-phenanthroline with simple salts of copper(I) and other univalent – closed shell – species. <i>Inorganica Chimica Acta</i> , 2008, 361, 2365-2374. | 1.2 | 11 |
| 79 | Synthesis and Intramolecular and Interionic Structural Characterization of Half-Sandwich (Arene)Ruthenium(II) Derivatives of Bis(Pyrazolyl)Alkanes. <i>Inorganic Chemistry</i> , 2008, 47, 11593-11603. | 1.9 | 50 |
| 80 | Structural and Thermodiffraction Analysis of Coordination Polymers. Part I: Tin Derivatives of | 1.9 | 14 |
| 81 | Areneruthenium(II) 4-Acyl-5-pyrazolonate Derivatives: Coordination Chemistry, Redox Properties, and Reactivity. <i>Inorganic Chemistry</i> , 2007, 46, 8245-8257. | 1.9 | 56 |
| 82 | Structural and Thermodiffraction Analysis of Coordination Polymers. Part II: Zinc and Cadmium Derivatives of the Bim ligand [Bim = Bis(1-imidazolyl)methane]. <i>Inorganic Chemistry</i> , 2007, 46, 10501-10509. | 1.9 | 28 |
| 83 | Synthesis, Reactivity, Spectroscopic Characterization, X-ray Structures, PGSE, and NOE NMR Studies of (1-5-C5Me5)-Rhodium and -Iridium Derivatives Containing Bis(pyrazolyl)alkane Ligands. <i>Inorganic Chemistry</i> , 2007, 46, 896-906. | 1.9 | 29 |
| 84 | Synthesis and structural studies of a 1:2 adduct of silver(I) tetrakis(pyrazolyl)borate(III) with a tertiary phosphine. <i>Inorganic Chemistry Communication</i> , 2007, 10, 571-574. | 1.8 | 9 |
| 85 | Synthesis and structural characterization of adducts of silver(I) carboxylate salts AgX ($\text{X}=\text{CF}_3\text{COO}$), $\text{Tj ETQq1 1 0.784314 rgBT /Overlaid}$ 2,2'-bipyridyl, L, $\text{AgX}:\text{PR}_3:\text{L}$ (1:1:1). <i>Inorganica Chimica Acta</i> , 2007, 360, 1451-1465. | 1.2 | 39 |
| 86 | Synthesis and structural characterization of adducts of silver(I) oxyanion salts, AgX ($\text{X}=\text{ClO}_4, \text{NO}_3$), with $\text{Ph}_2\text{E}(\text{CH}_2)_x\text{EPh}_2$ ($\text{E}=\text{P, As}$; $x=1-4$) and oligodentate aromatic N-bases derivative of 2,2'-bipyridyl, $\text{AgX}:\text{dpex}:\text{L}$ (2:1:2). <i>Inorganica Chimica Acta</i> , 2007, 360, 1388-1413. | 1.2 | 37 |
| 87 | Synthesis and structural characterization of adducts of silver(I) oxyanion salts, AgX ($\text{X}=\text{ClO}_4, \text{NO}_3$), with $\text{Ph}_2\text{E}(\text{CH}_2)_x\text{EPh}_2$ ($\text{E}=\text{P, As}$; $x=1-3$) and oligodentate aromatic N-bases derivative of 2,2'-bipyridyl, $\text{AgX}:\text{dpex}:\text{L}$ (2:1:1) or (1:1:1). <i>Inorganica Chimica Acta</i> , 2007, 360, 1414-1423. | 1.2 | 33 |
| 88 | Synthesis and structural characterization of the adducts of silver(I) perchlorate and nitrate with triphenylphosphine and bis(pyrazolyl)methane ligands of 1:1:1 stoichiometry. <i>Inorganica Chimica Acta</i> , 2007, 360, 2265-2270. | 1.2 | 10 |
| 89 | The Imidazole Role in Strontium Ln^{2+} -Diketonate Complexes Formation. <i>Inorganic Chemistry</i> , 2006, 45, 3074-3085. | 1.9 | 16 |
| 90 | A new rare-earth metal acylpyrazolonate containing the Zundel ion stabilized by strong hydrogen bonding. <i>Inorganic Chemistry Communication</i> , 2006, 9, 634-637. | 1.8 | 20 |

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|-----|--|-----|-----------|
| 91 | Synthesis, spectroscopy and structural characterization of silver(I) complexes containing unidentate N-donor azole-type ligands. <i>Inorganica Chimica Acta</i> , 2006, 359, 1504-1512. | 1.2 | 8 |
| 92 | Syntheses, spectroscopic characterization and X-ray structural studies of lanthanide complexes with adamantyl substituted 4-acylpyrazol-5-one. <i>Inorganica Chimica Acta</i> , 2006, 359, 4063-4070. | 1.2 | 17 |
| 93 | Copper(I) monophosphine complexes with functionalized acylpyrazolonate ligands: Syntheses of heterobimetallic Cu ⁺ -Zn and Cu ⁺ -Ru adducts. <i>Polyhedron</i> , 2006, 25, 124-133. | 1.0 | 14 |
| 94 | Synthesis, spectroscopy (IR, multinuclear NMR, ESI-MS), diffraction, density functional study and in vitro antiproliferative activity of pyrazole-beta-diketone dihalotin(IV) compounds on 5 melanoma cell lines. <i>Journal of Inorganic Biochemistry</i> , 2006, 100, 58-69. | 1.5 | 42 |
| 95 | Tin(IV) and organotin(IV) derivatives of bis(pyrazolyl)acetate: Synthesis, spectroscopic characterization and behaviour in solution.. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 1878-1888. | 0.8 | 22 |
| 96 | Barium acylpyrazolonate derivatives stabilized by O- and N-donor ligands: synthesis, spectral and structural characterization. <i>Inorganica Chimica Acta</i> , 2005, 358, 1955-1962. | 1.2 | 6 |
| 97 | Synthesis and characterization of silver(I) derivatives containing acylpyrazolonate and phosphino ligands: X-ray crystal structures of monomeric [Ag(QnPe)(PPh ₃) ₂] and of dimeric [{Ag(QnPe)(PiBu ₃) ₂ }] ₂ (QnPe= 1-phenyl-3-methyl-4-tert-butylacetylpyrazolon-5-ato). <i>Inorganica Chimica Acta</i> , 2005, 358, 3190-3200. | 1.2 | 7 |
| 98 | Tripodal polyphosphine ligands in silver (I) coordination chemistry: Mononuclear cf. polynuclear complex dependence vis-a-vis counterion and ligand to metal ratio. <i>Inorganica Chimica Acta</i> , 2005, 358, 4009-4018. | 1.2 | 10 |
| 99 | Metal derivatives of poly(pyrazolyl)alkanes: I. Tris(pyrazolyl)alkanes and related systems. <i>Coordination Chemistry Reviews</i> , 2005, 249, 525-543. | 9.5 | 186 |
| 100 | Acylpyrazolone ligands: Synthesis, structures, metal coordination chemistry and applications. <i>Coordination Chemistry Reviews</i> , 2005, 249, 2909-2945. | 9.5 | 244 |
| 101 | Syntheses, Structures, and Reactivity of New Pentamethylcyclopentadienyl-Rhodium(III) and -iridium(III) 4-Acyl-5-Pyrazolonate Complexes. <i>Inorganic Chemistry</i> , 2005, 44, 7933-7942. | 1.9 | 31 |
| 102 | Synthesis and Spectroscopic and X-ray Structural Characterization of R ₂ SnIV ⁺ Oxydiacetate and α -Iminodiacetate Complexes. <i>Inorganic Chemistry</i> , 2005, 44, 3094-3102. | 1.9 | 30 |
| 103 | Tin(II) and Lead(II) 4-Acyl-5-pyrazolonates: Synthesis, Spectroscopic and X-ray Structural Characterization. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 3484-3497. | 1.0 | 17 |
| 104 | Copper and Silver Derivatives of Scorpionates and Related Ligands. <i>ChemInform</i> , 2004, 35, no. | 0.1 | 0 |
| 105 | Synthesis and spectroscopic characterization (IR, ¹ H and ³¹ P NMR, electrospray ionization mass) of mono-, di-, tetra- and poly-meric complexes of silver(I) with diphosphine ligands: X-ray crystal structures of AgNO ₂ :(Ph ₂ PCH ₂ PPh ₂) (1:1) ₂ , AgNO ₂ :(Ph ₂ P(CH ₂) ₃ PPh ₂) (1:1) ₂ , AgNO ₂ :(Ph ₂ PCH ₂ ...CHPPH ₂) | 1.2 | 43 |
| 106 | Syntheses and spectroscopic and structural characterization of silver(I) complexes containing tris(isobutyl)phosphine and poly(azol-1-yl)borates. <i>Inorganica Chimica Acta</i> , 2004, 357, 4247-4256. | 1.2 | 23 |
| 107 | Copper and silver derivatives of scorpionates and related ligands. <i>Polyhedron</i> , 2004, 23, 451-469. | 1.0 | 47 |
| 108 | A 4-acyl-5-pyrazolone ligand (HQ) in N-unidentate coordination mode in a Rh(CO) ₂ Cl(HQ)-type complex. <i>Inorganic Chemistry Communication</i> , 2004, 7, 235-237. | 1.8 | 9 |

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