

# Ignazio L Fragala

## List of Publications by Year in descending order

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| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Multifunctional ‘‘Dy(hfa)3-glyme’’ adducts: Synthesis and magnetic/luminescent behaviour. <i>Inorganica Chimica Acta</i> , 2022, 535, 120851.   | 2.4  | 1         |
| 2  | Insight into Group 4 Metallocenium-Mediated Olefin Polymerization Reaction Coordinates Using a Metadynamics Approach. <i>Journal of Chemical Theory and Computation</i> , 2013, 9, 3491-3497.   | 5.3  | 4         |
| 3  | Surface structural-chemical characterization of a single-site d <sup>0</sup> heterogeneous arene hydrogenation catalyst having 100% active sites. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 413-418.                            | 7.1  | 87        |
| 4  | Fascinating Role of the Number of f Electrons in Dipolar and Octupolar Contributions to Quadratic Hyperpolarizability of Trinuclear Lanthanides-Biscopper Schiff Base Complexes. <i>Inorganic Chemistry</i> , 2013, 52, 7550-7556.  | 4.0  | 10        |
| 5  | Covalent Functionalization of Silicon Surfaces with a Cavitand-Modified Salen. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 2124-2131.  | 2.0  | 14        |
| 6  | In-situ Growth and Characterization of Highly Textured La <sub>0.9</sub> Sr <sub>0.1</sub> MnO <sub>3</sub> Films on LaAlO <sub>3</sub> (100) Substrates. Chemical Vapor Deposition, 2010, 16, 143-150.   | 1.3  | 9         |
| 7  | Multistep Anchoring Route of Luminescent (5-Amino-1,10-phenanthroline)tris(dibenzoylmethane)europium(III) on Si(100). <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 4121-4129.   | 2.0  | 17        |
| 8  | Metal-organic chemical vapour deposition of Nd <sub>2</sub> /3Cu <sub>3</sub> Ti <sub>4</sub> O <sub>12</sub> films. <i>IOP Conference Series: Materials Science and Engineering</i> , 2010, 8, 012019.   | 0.6  | 1         |
| 9  | Fluorinated $\text{^{12}Diketonate}$ Lanthanide Complexes as New Second-Order Nonlinear Optical Chromophores: The Role of f Electrons in the Dipolar and Octupolar Contribution to Quadratic Hyperpolarizability. <i>Journal of the American Chemical Society</i> , 2010, 132, 4966-4970. | 13.7 | 55        |
| 10 | XPS, FTIR-ATR, and AFM Structural Study of Silicon-Grafted Triol Monolayers for Controlled Anchoring of Single Molecule Magnets. <i>Journal of Physical Chemistry C</i> , 2010, 114, 20696-20701.   | 3.1  | 2         |
| 11 | Atom-Efficient Carbon-oxygen Bond Formation Processes. DFT Analysis of the Intramolecular Hydroalkoxylation/Cyclization of Alkynyl Alcohols Mediated by Lanthanide Catalysts. <i>Organometallics</i> , 2010, 29, 2004-2012.   | 2.3  | 23        |
| 12 | Is There a ZnO Face Stable to Atomic Hydrogen?. <i>Advanced Materials</i> , 2009, 21, 1700-1706.  | 21.0 | 53        |
| 13 | Molecular Recognition on a Cavitand-Functionalized Silicon Surface. <i>Journal of the American Chemical Society</i> , 2009, 131, 7447-7455.   | 13.7 | 58        |
| 14 | Proximity and Cooperativity Effects in Binuclear d0 Olefin Polymerization Catalysis. Theoretical Analysis of Structure and Reaction Mechanism. <i>Journal of the American Chemical Society</i> , 2009, 131, 3974-3984.  | 13.7 | 66        |
| 15 | Tunable luminescent properties of a europium complex monolayer. <i>Journal of Materials Chemistry</i> , 2009, 19, 3507.   | 6.7  | 36        |
| 16 | Selective monitoring of parts per million levels of CO by covalently immobilized metal complexes on glass. <i>Chemical Communications</i> , 2008, , 2900.   | 4.1  | 55        |
| 17 | Links Between Single-Site Heterogeneous and Homogeneous Catalysis. DFT Analysis of Pathways for Organozirconium Catalyst Chemisorptive Activation and Olefin Polymerization on $\text{^{13}Alumina}$ . <i>Journal of the American Chemical Society</i> , 2008, 130, 16533-16546.          | 13.7 | 58        |
| 18 | Tailoring nanostructure of ZnO thin films by plasma assisted and Au-catalyst assisted MOCVD. <i>Journal of Non-Crystalline Solids</i> , 2008, 354, 2821-2825.   | 3.1  | 3         |

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|----|---|------|-----------|
| 19 | Site-Specific Anchoring of Tetrairon(III) Single Molecule Magnets on Functionalized Si(100) Surfaces. <i>Chemistry of Materials</i> , 2008, 20, 2405-2411.  | 6.7  | 47        |
| 20 | Comparison between First- and Second-Generation Praseodymium Precursors for the MOCVD Synthesis of Praseodymium Aluminate Thin Films. <i>Chemistry of Materials</i> , 2007, 19, 4442-4446.  | 6.7  | 5         |
| 21 | MOCVD Template Approach to the Fabrication of Free-Standing Nickel(II) Oxide Nanotube Arrays: Structural, Morphological, and Optical Properties Characterization. <i>Journal of Physical Chemistry C</i> , 2007, 111, 3211-3215.                                      | 3.1  | 46        |
| 22 | Stereochemical Control Mechanisms in Propylene Polymerization Mediated by C1-Symmetric CGC Titanium Catalyst Centers. <i>Journal of the American Chemical Society</i> , 2007, 129, 7327-7338.   | 13.7 | 33        |
| 23 | Template-Free and Seedless Growth of Pt Nanocolumns: Imaging and Probing Their Nanoelectrical Properties. <i>ACS Nano</i> , 2007, 1, 183-190.   | 14.6 | 8         |
| 24 | Self-Assembly of Nanosize Coordination Cages on Si(100) Surfaces. <i>Chemistry - A European Journal</i> , 2007, 13, 6891-6898.  | 3.3  | 36        |
| 25 | Effects of high temperature annealing on MOCVD grown CaCu <sub>3</sub> Ti <sub>4</sub> O <sub>12</sub> films on LaAlO <sub>3</sub> substrates. <i>Surface and Coatings Technology</i> , 2007, 201, 9243-9247.   | 4.8  | 15        |
| 26 | Chemical stability of CaCu <sub>3</sub> Ti <sub>4</sub> O <sub>12</sub> thin films grown by MOCVD on different substrates. <i>Thin Solid Films</i> , 2007, 515, 6470-6473.  | 1.8  | 22        |
| 27 | Engineering of molecular architectures of $\text{L}^2$ -diketonate precursors toward new advanced materials. <i>Coordination Chemistry Reviews</i> , 2007, 251, 1931-1950.  | 18.8 | 91        |
| 28 | Organolanthanide-Catalyzed Hydroamination/Cyclization Reactions of Aminoalkynes. Computational Investigation of Mechanism, Lanthanide Identity, and Substituent Effects for a Very Exothermic C=N Bond-Forming Process. <i>Organometallics</i> , 2006, 25, 5533-5539. | 2.3  | 80        |
| 29 | Cathodoluminescence Investigation of Residual Stress in Er <sup>3+</sup> :YAlO <sub>3</sub> Thin Films Grown on (110) SrTiO <sub>3</sub> Substrate by Metal-Organic Chemical Vapor Deposition. <i>Journal of Physical Chemistry B</i> , 2006, 110, 23977-23981.       | 2.6  | 14        |
| 30 | Synthesis, characterization and application of Ni(tta) <sub>2</sub> ·tmeda to MOCVD of nickel oxide thin films. <i>Dalton Transactions</i> , 2006, , 1101-1106.   | 3.3  | 31        |
| 31 | Grafting Cavitands on the Si(100) Surface. <i>Langmuir</i> , 2006, 22, 11126-11133.   | 3.5  | 41        |
| 32 | Calcium Copper-Titanate Thin Film Growth: Tailoring of the Operational Conditions through Nanocharacterization and Substrate Nature Effects. <i>Journal of Physical Chemistry B</i> , 2006, 110, 17460-17467.   | 2.6  | 33        |
| 33 | Lanthanide second-generation precursors for MOCVD applications: Effects of the metal ionic radius and polyether length on coordination spheres and mass-transport properties. <i>Coordination Chemistry Reviews</i> , 2006, 250, 1605-1620.                           | 18.8 | 68        |
| 34 | Luminescent CeCl <sub>3</sub> nanoparticles by Tris(1,1,1,5,5-hexafluoro-2,4-pentanedionato)cerium diglyme photolysis in chlorinated solvents. <i>Inorganica Chimica Acta</i> , 2006, 359, 4043-4052.   | 2.4  | 3         |
| 35 | Density Control of Dodecamanganese Clusters Anchored on Silicon(100). <i>Chemistry - A European Journal</i> , 2006, 12, 3558-3566.  | 3.3  | 26        |
| 36 | Electron Transport and Dielectric Breakdown Kinetics in Pr<sub>2</sub>-O<sub>3</sub>-High K Films. <i>Advances in Science and Technology</i> , 2006, 46, 21.  | 0.2  | 0         |

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|----|---|------|-----------|
| 37 | MOCVD Route to the Fabrication of Calcium Copper Titanate ( $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$ ) Thin Films. <i>Advances in Science and Technology</i> , 2006, 45, 1194-1199.  | 0.2  | 0         |
| 38 | Plasma-assisted metalorganic chemical vapor deposition growth of ZnO thin films. <i>Journal of Materials Research</i> , 2006, 21, 1632-1637.  | 2.6  | 16        |
| 39 | Effects of deposition temperature on the microstructural and electrical properties of praseodymium oxide-based films. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2005, 118, 117-121. | 3.5  | 11        |
| 40 | Effects of the thermal annealing processes on praseodymium oxide based films grown on silicon substrates. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2005, 118, 192-196.             | 3.5  | 5         |
| 41 | Breakdown kinetics of $\text{Pr}_2\text{O}_3$ films by conductive-atomic force microscopy. <i>Applied Physics Letters</i> , 2005, 87, 231913.   | 3.3  | 32        |
| 42 | Synthesis and characterization of $\text{La}_{2-x}\text{Ba}_x\text{CuO}_4+\delta$ thin film through a simple MOCVD approach. <i>Journal of Materials Chemistry</i> , 2005, 15, 4718.  | 6.7  | 15        |
| 43 | Morphological and structural control of nanostructured <100> oriented $\text{CeO}_2$ films grown on random metallic substrates. <i>Journal of Materials Chemistry</i> , 2005, 15, 2328.   | 6.7  | 36        |
| 44 | Energetics and Mechanism of Organolanthanide-Mediated Phosphinoalkene Hydrophosphination/Cyclization. A Density Functional Theory Analysis. <i>Organometallics</i> , 2005, 24, 4995-5003.   | 2.3  | 71        |
| 45 | A Novel Diamine Adduct of Zinc Bis(2-thenoyl-trifluoroacetone) as a Promising Precursor for MOCVD of Zinc Oxide Films. <i>Inorganic Chemistry</i> , 2005, 44, 9684-9689.  | 4.0  | 39        |
| 46 | Recent Advances in Characterization of $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$ Thin Films by Spectroscopic Ellipsometric Metrology. <i>Journal of the American Chemical Society</i> , 2005, 127, 13772-13773.                         | 13.7 | 28        |
| 47 | Properties of Pr-based high k dielectric films obtained by Metal-Organic Chemical Vapor Deposition. <i>Materials Research Society Symposia Proceedings</i> , 2004, 811, 393.  | 0.1  | 0         |
| 48 | Anchoring Molecular Magnets on the Si(100) Surface. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 4081-4084.   | 13.8 | 101       |
| 49 | MOCVD Growth, Micro-Structural, and Superconducting Properties of a-Axis Oriented $\text{TlBaCaCuO}$ Thin Films.. <i>ChemInform</i> , 2004, 35, no.   | 0.0  | 0         |
| 50 | Novel MOCVD approach to the low pressure in situ growth of $\text{TlBa}_2\text{CaCu}_2\text{O}_7$ films. <i>Physica C: Superconductivity and Its Applications</i> , 2004, 408-410, 894-895.   | 1.2  | 9         |
| 51 | A volatile Pb(II) $\text{L}^2$ -Diketonate diglyme complex as a promising precursor for MOCVD of lead oxide films. <i>Inorganica Chimica Acta</i> , 2004, 357, 3927-3933.   | 2.4  | 24        |
| 52 | Energetics and Mechanism of Organolanthanide-Mediated Aminoalkene Hydroamination/Cyclization. A Density Functional Theory Analysis. <i>Organometallics</i> , 2004, 23, 4097-4104.   | 2.3  | 109       |
| 53 | Free-Standing Copper(II) Oxide Nanotube Arrays through an MOCVD Template Process. <i>Chemistry of Materials</i> , 2004, 16, 5559-5561.  | 6.7  | 67        |
| 54 | MOCVD Growth, Micro-Structural, and Superconducting Properties of a-Axis Oriented $\text{TlBaCaCuO}$ Thin Films. <i>Chemistry of Materials</i> , 2004, 16, 608-613.   | 6.7  | 10        |

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|----|--|------|-----------|
| 55 | Photochemical Mechanism of the Formation of Nanometer-Sized Copper by UV Irradiation of Ethanol Bis(2,4-pentandionato)copper(II) Solutions. <i>Chemistry of Materials</i> , 2004, 16, 1260-1266.   | 6.7  | 68        |
| 56 | Relationship between the Nanostructures and the Optical Properties of CeO <sub>2</sub> Thin Films. <i>Journal of Physical Chemistry B</i> , 2004, 108, 16357-16364.  | 2.6  | 35        |
| 57 | A single photochemical route for the formation of both copper nanoparticles and patterned nanostructured films. <i>Journal of Materials Chemistry</i> , 2003, 13, 2409-2411.   | 6.7  | 52        |
| 58 | Heteroepitaxial Growth of Nanostructured Cerium Dioxide Thin Films by MOCVD on a (001) TiO <sub>2</sub> Substrate. <i>Chemistry of Materials</i> , 2003, 15, 1434-1440.  | 6.7  | 33        |
| 59 | Dielectric properties of Pr <sub>2</sub> O <sub>3</sub> high-k films grown by metalorganic chemical vapor deposition on silicon. <i>Applied Physics Letters</i> , 2003, 83, 129-131.   | 3.3  | 51        |
| 60 | Kinetics and Mechanisms of MOCVD Processes for the Fabrication of Sr-Containing Films From Sr(hfac) <sub>2</sub> Tetraglyme Precursor. <i>Chemistry of Materials</i> , 2002, 14, 4307-4312.  | 6.7  | 12        |
| 61 | MOCVD of CeF <sub>3</sub> films on Si(100) substrates: synthesis, characterization and luminescence spectroscopy. <i>Journal of Materials Chemistry</i> , 2002, 12, 2816-2819.   | 6.7  | 27        |
| 62 | A metal-organic chemical vapor deposition approach to double-sided Tl <sub>2</sub> Ba <sub>2</sub> Ca <sub>1</sub> Cu <sub>2</sub> O <sub>8</sub> superconducting films on LaAlO <sub>3</sub> (100) substrates. <i>Journal of Materials Chemistry</i> , 2002, 12, 3728-3732.   | 6.7  | 12        |
| 63 | Energetic, Structural, and Dynamic Aspects of Ethylene Polymerization Mediated by Homogeneous Single-Site "Constrained Geometry Catalysts" in the Presence of Cocatalyst and Solvation: An Investigation at the ab Initio Quantum Chemical Level. <i>Organometallics</i> , 2002, 21, 5594-5612.                          | 2.3  | 109       |
| 64 | Metal and Ancillary Ligand Structural Effects on Ethylene Insertion Processes at Cationic Group 4 Centers. A Systematic, Comparative Quantum Chemical Investigation at Various ab Initio Levels. <i>Organometallics</i> , 2001, 20, 4006-4017.   | 2.3  | 55        |
| 65 | Metal-Organic Chemical Vapor Deposition of CeO <sub>2</sub> (100) Oriented Films on No-Rolled Hastelloy C276. <i>Chemistry of Materials</i> , 2001, 13, 4402-4404.   | 6.7  | 33        |
| 66 | Ligand Substituent, Anion, and Solvation Effects on Ion Pair Structure, Thermodynamic Stability, and Structural Mobility in "Constrained Geometry" Olefin Polymerization Catalysts: An Ab Initio Quantum Chemical Investigation. <i>Journal of the American Chemical Society</i> , 2000, 122, 12764-12777.               | 13.7 | 140       |
| 67 | Theoretical modeling of "constrained geometry catalysts" beyond the naked cation approach. <i>Topics in Catalysis</i> , 1999, 7, 45-60.  | 2.8  | 25        |
| 68 | Kinetic Study of MOCVD Fabrication of Copper(I) and Copper(II) Oxide Films. <i>Chemical Vapor Deposition</i> , 1999, 5, 21-27.   | 1.3  | 18        |
| 69 | MOCVD of Platinum (100) Films on Random Hastelloy C276. <i>Chemical Vapor Deposition</i> , 1999, 5, 59-61.   | 1.3  | 22        |
| 70 | Absolute Metal-Ligand Bond Enthalpies in Group 4 Metallocenes. A Thermochemical, Structural, Photoelectron Spectroscopic, and ab Initio Quantum Chemical Investigation. <i>Journal of the American Chemical Society</i> , 1999, 121, 355-366.  | 13.7 | 47        |
| 71 | Theoretical Study of the Molecular Properties of Cerium Trihalides and Tetrahalides CeX <sub>n</sub> (n = 3, 4; X = F, Cl, Br, I). <i>Journal of the American Chemical Society</i> , 1998, 120, 7843-7851.   | 2.5  | 14        |
| 72 | Synthesis, crystal structure and solid-state dynamics of the La(hfa) <sub>3</sub> -Me(OCH <sub>2</sub> CH <sub>2</sub> ) <sub>4</sub> OMe (Hhfa...=Hf...Cl <sub>2</sub> Al <sub>2</sub> O <sub>7</sub> ) precursor for MOCVD applications. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, 1509-1512. | 1.1  | 19        |

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|----|--|------|-----------|
| 73 | Energetics of Metalâ”Ligand Multiple Bonds. A Combined Solution Thermochemical and ab Initio Quantum Chemical Study of MO Bonding in Group 6 Metallocene Oxo Complexes. <i>Journal of the American Chemical Society</i> , 1998, 120, 3111-3122.  | 13.7 | 38        |
| 74 | Highly Electrophilic Olefin Polymerization Catalysts. Counteranion and Solvent Effects on Constrained Geometry Catalyst Ion Pair Structure and Reactivity. <i>Journal of the American Chemical Society</i> , 1998, 120, 8257-8258.   | 13.7 | 112       |
| 75 | Heteroepitaxy of LaAlO <sub>3</sub> (100) on SrTiO <sub>3</sub> (100): In Situ Growth of LaAlO <sub>3</sub> Thin Films by Metalâ”Organic Chemical Vapor Deposition from a Liquid Single Source. <i>Chemistry of Materials</i> , 1998, 10, 3765-3768.   | 6.7  | 33        |
| 76 | Synthesis, Characterization, Crystal Structure and Mass Transport Properties of Lanthanum $\hat{\ell}^2$ -Diketonate Glyme Complexes, Volatile Precursors for Metalâ”Organic Chemical Vapor Deposition Applications. <i>Chemistry of Materials</i> , 1998, 10, 3434-3444.  | 6.7  | 51        |
| 77 | Fabrication of polycrystalline LaAlO <sub>3</sub> films on Si(100): An MOCVD application of the second-generation La(hfa) <sub>3</sub> Å· diglyme precursor. <i>Chemical Vapor Deposition</i> , 1997, 3, 306-309.  | 1.3  | 16        |
| 78 | Electronic Structure, Molecular Geometry, and Bonding Energetics in Zerovalent Yttrium and Gadolinium Bis(arene) Sandwich Complexes. A Theoretical ab Initio Study. <i>Organometallics</i> , 1996, 15, 3985-3989.  | 2.3  | 24        |
| 79 | Electronic Structure and Photoelectron Spectroscopy of the Monomeric Uranium(III) Alkyl [ $\hat{\ell}$ 5-(CH <sub>3</sub> ) <sub>5</sub> C <sub>5</sub> ] <sub>2</sub> UCH[Si(CH <sub>3</sub> ) <sub>3</sub> ] <sub>2</sub> . <i>Organometallics</i> , 1996, 15, 205-208.  | 2.3  | 22        |
| 80 | Synthesis, Characterization, and Mass-Transport Properties of Two Novel Gadolinium(III) Hexafluoroacetylacetone Polyether Adducts: Promising Precursors for MOCVD of GdF <sub>3</sub> Films. <i>Chemistry of Materials</i> , 1996, 8, 1292-1297.   | 6.7  | 55        |
| 81 | Metalâ”Ligand Bonding and Bonding Energetics in Zerovalent Lanthanide, Group 3, Group 4, and Group 6 Bis(arene) Sandwich Complexes. A Combined Solution Thermochemical and ab Initio Quantum Chemical Investigation. <i>Journal of the American Chemical Society</i> , 1996, 118, 627-635.   | 13.7 | 80        |
| 82 | A relativistic effective core potential ab initio study of molecular geometries and vibrational frequencies of lanthanide trihalides LnX <sub>3</sub> (Ln = Gd, Lu; X = F, Cl). <i>Chemical Physics Letters</i> , 1996, 255, 341-346.  | 2.6  | 40        |
| 83 | New Thermally Stable and Highly Volatile Precursors for Lanthanum MOCVD: Synthesis and Characterization of Lanthanum .beta.-Diketonate Glyme Complexes. <i>Inorganic Chemistry</i> , 1995, 34, 6233-6234.  | 4.0  | 54        |
| 84 | Ab initio MO study of the molecular structure, vibrational frequencies and bond dissociation energy of bis(2,4-pentanedionato-O,O <sup>2-</sup> )oxovanadium(IV). <i>Journal of the Chemical Society, Faraday Transactions</i> , 1995, 91, 2709-2714.  | 1.7  | 5         |
| 85 | A novel route to the second-generation alkaline-earth metal precursors for metal-organic chemical vapour deposition: one-step synthesis of M(hfa) <sub>2</sub> Å-tetraglyme (M=Ba, Sr, Ca and) Tj ETQq1 1 0.784314 rgBT /Overback 10 Tf <sub>50</sub> 257 Td   |      |           |
| 86 | Synthesis, characterization and crystal structure of a new thermally stable and volatile precursor [bis(1,1,1,2,2,3,3,7,7,8,8,9,9,9-tetradecafluorononane-4,6-dionato)2]tetraglyme]barium(II) for MOCVD application. <i>Journal of Materials Chemistry</i> , 1994, 4, 1061-1066.   | 6.7  | 29        |
| 87 | The Role of Intermolecular Interactions in Molecular Electronics. <i>Advances in Chemistry Series</i> , 1994, , 223-241.   | 0.6  | 3         |
| 88 | Equilibrium geometries and harmonic vibrational frequencies of lanthanum trihalides LaX <sub>3</sub> (X → F, Cl). A relativistic effective core potential ab initio MO study. <i>Chemical Physics Letters</i> , 1993, 214, 598-602.  | 2.6  | 36        |
| 89 | Photoelectron spectroscopy of f-element organometallic complexes. 10. Investigation of the electronic structure and geometry of bis(.eta.5-pentamethylcyclopentadienyl)phosphathoracyclobutane by relativistic ab initio, multipolar DV-X.alpha. calculations and gas-phase UV photoelectron spectroscopy. <i>Organometallics</i> , 1993, 12, 2226-2232                    | 2.3  | 5         |
| 90 | Photoelectron spectroscopy of f element organometallic complexes. 11. An investigation of the electronic structure of some tris(.eta.5-cyclopentadienyl)thorium(IV) and -uranium(IV) complexes by relativistic effect core potential ab initio calculations and gas-phase UV photoelectron spectroscopy. <i>The Journal of Physical Chemistry</i> , 1993, 97, 11673-11676. | 2.9  | 14        |

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|----|---|-----|-----------|
| 91 | Photoelectron Spectroscopy of f-Element Organometallic Complexes. , 1985, , 327-360.  |     | 4         |
| 92 | Photoelectron spectra of bis-cyclopentadienyl metal dihalides. Journal of Electron Spectroscopy and Related Phenomena, 1980, 18, 61-73. | 1.7 | 44        |
| 93 | MOCVD Growth of Rare Earth Oxides:The Case of the Praseodymium/Oxygen System. , 0, , 33-51.   |     | 1         |