## Jean Pierre Djukic

List of Publications by Year in descending order

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117625 175258 3,345 106 34 52 citations g-index h-index papers 117 117 117 2770 docs citations times ranked citing authors all docs

| #  | Article   | IF               | CITATIONS      |
|----|---|------------------|----------------|
| 1  | Deciphering the Role of Noncovalent Interactions in the Conformations of Dibenzoâ€1,5â€dichalcogenocines. ChemPlusChem, 2022, 87, e202100518.   | 2.8              | 6              |
| 2  | Synthesis, spectroscopic characterization, crystal structure and theoretical investigation of two azo-palladium (II) complexes derived from substituted (1-phenylazo)-2-naphtol. Transition Metal Chemistry, 2021, 46, 91-101.                                    | 1.4              | 5              |
| 3  | Fate of Cobaltacycles in Cp*Co-Mediated C–H Bond Functionalization Catalysis: Cobaltacycles May Collapse upon Oxidation via Co(IV) Species. Organometallics, 2021, 40, 2624-2642.   | 2.3              | 4              |
| 4  | Noncovalent Interactions in Organometallic Chemistry: From Cohesion to Reactivity, a New Chapter. Accounts of Chemical Research, 2021, 54, 3828-3840.   | 15.6             | 22             |
| 5  | The Thermochemistry of Alkyne Insertion into a Palladacycle Outlines the Solvation Conundrum in DFT. European Journal of Inorganic Chemistry, 2021, 2021, 4690-4699.  | 2.0              | 2              |
| 6  | Oneâ€Pot Controlled Reduction of Conjugated Amides by Sequential Double Hydrosilylation Catalyzed by an Iridium(III) Metallacycle. European Journal of Organic Chemistry, 2020, 2020, 6212-6220.  | 2.4              | 6              |
| 7  | A Computational and Numerical Studies of OLED Based on Ninhydrin–Glycine Schiff Base Complex. IEEE Transactions on Electron Devices, 2020, 67, 5581-5586.   | 3.0              | 3              |
| 8  | Joint Isotherm Calorimetric Titration–DFT Investigation of the Demethoxy-Amination of Fischer Carbenes. Journal of Organometallic Chemistry, 2020, 929, 121582.   | 1.8              | 2              |
| 9  | Hydroboration of Alkenes Catalysed by a Nickel Nâ€Heterocyclic Carbene Complex: Reaction and Mechanistic Aspects. Chemistry - A European Journal, 2020, 26, 8916-8925.  | 3.3              | 24             |
| 10 | Making Base-Assisted C–H Bond Activation by Cp*Co(III) Effective: A Noncovalent Interaction-Inclusive Theoretical Insight and Experimental Validation. Organometallics, 2020, 39, 2609-2629.  | 2.3              | 13             |
| 11 | The Affinity of Some Lewis Bases for Hexafluoroisopropanol as a Reference Lewis Acid: An ITC/DFT Study. ChemPhysChem, 2020, 21, 2136-2142.  | 2.1              | 7              |
| 12 | Effect of Enhanced Electron Withdrawal on the Cohesion of Cr-Pd Hemichelates. European Journal of Inorganic Chemistry, 2019, 2019, 3301-3308.   | 2.0              | 5              |
| 13 | A noncovalent interaction insight onto the concerted metallation deprotonation mechanism. Physical Chemistry Chemical Physics, 2019, 21, 20486-20498.   | 2.8              | 17             |
| 14 | Asymmetric, Nearly Barrierless C(sp <sup>3</sup> )â€"H Activation Promoted by Easily-Accessible <i>N-</i> Protected Aminosulfoxides as New Chiral Ligands. ACS Catalysis, 2019, 9, 2532-2542.   | 11.2             | 59             |
| 15 | A Comparative Study of Confining Ligands Derived from Methylated Cyclodextrins in Gold atalyzed Cycloisomerization of 1,6â€Enynes. European Journal of Organic Chemistry, 2019, 2019, 4528-4537.  | 2.4              | 12             |
| 16 | Noncovalent Interactions in Key Metal-centred Catalytic Intermediates: Structure–Electronic Relationship. RSC Catalysis Series, 2019, , 579-607.  | 0.1              | 1              |
| 17 | $\hat{l}\frac{1}{4}\text{-Carbonyl-bis(carbonyl}\{\hat{l}\cdot \langle \sup > 5 \langle   \sup > -[\text{tricarbonyl}(\hat{l}\cdot \langle \sup > 6 \langle   \sup > -2 -\text{methylindenyl})\text{chromium}(0)]\text{rhodium}(1)$ $\text{IUCrData, 2019, 4, .}$ | ll)})( <i>Rh</i> | a€" <i>Rhe</i> |
| 18 | Two Stereoinduction Events in One Câ^'H Activation Step: A Route towards Terphenyl Ligands with Two Atropisomeric Axes. Angewandte Chemie - International Edition, 2018, 57, 4668-4672.   | 13.8             | 133            |

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|----|---|-----|-----------|
| 19 | Two Stereoinduction Events in One Câ^'H Activation Step: A Route towards Terphenyl Ligands with Two Atropisomeric Axes. Angewandte Chemie, 2018, 130, 4758-4762.  | 2.0 | 57        |
| 20 | Stereospecific Câ€"H activation as a key step for the asymmetric synthesis of various biologically active cyclopropanes. Organic Chemistry Frontiers, 2018, 5, 409-414.   | 4.5 | 20        |
| 21 | Benzimidazolium―and Benzimidazolilydeneâ€Capped Cyclodextrins: New Perspectives in Anion Encapsulation and Goldâ€Catalyzed Cycloisomerization of 1,6â€Enynes. Chemistry - A European Journal, 2018, 24, 17921-17926.  | 3.3 | 25        |
| 22 | Entrapment of THFâ€Stabilized Iridacyclic Ir <sup>III</sup> Silylenes from Double Hâ^'Si Bond Activation and H <sub>2</sub> Elimination. Chemistry - A European Journal, 2018, 24, 17577-17589.   | 3.3 | 10        |
| 23 | Investigation of interactions in Lewis pairs between phosphines and boranes by analyzing crystal structures from the Cambridge Structural Database. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2018, 74, 255-263. | 1.1 | 5         |
| 24 | Efficient and Selective Hydrosilylation of Secondary and Tertiary Amides Catalyzed by an Iridium(III) Metallacycle: Development and Mechanistic Investigation. ChemCatChem, 2017, 9, 2009-2017.   | 3.7 | 28        |
| 25 | trans–cis C–Pd–C rearrangement in hemichelates. Dalton Transactions, 2017, 46, 8125-8137.   | 3.3 | 9         |
| 26 | Preparative resolution of stable enantio-enriched POCOP-based planar chiral pincer complexes. Journal of Organometallic Chemistry, 2017, 845, 125-134.  | 1.8 | 9         |
| 27 | Stereoselective Sulfinyl Anilineâ€Promoted Pdâ€Catalyzed Câ^'H Arylation and Acetoxylation of Aliphatic Amides. Chemistry - A European Journal, 2017, 23, 15594-15600.  | 3.3 | 27        |
| 28 | Is the R <sub>3</sub> Si Moiety in Metal–Silyl Complexes a Z ligand? An Answer from the Interaction Energy. Chemistry - A European Journal, 2017, 23, 17058-17069.  | 3.3 | 25        |
| 29 | Iridacycles as Catalysts for the Autotandem Conversion of Nitriles into Amines by Hydrosilylation: Experimental Investigation and Scope. Organometallics, 2017, 36, 4864-4882.  | 2.3 | 35        |
| 30 | Deprotonation of Al <sub>2</sub> Me <sub>6</sub> by Sterically Bulky NHCs: Scope, Rationale through DFT Studies, and Application in the Methylenation of Carbonyl Substrates. Organometallics, 2016, 35, 1726-1734.   | 2.3 | 8         |
| 31 | Selective Hydrosilylation of Esters to Aldehydes Catalysed by Iridium(III) Metallacycles through Trapping of Transient Silyl Cations. Chemistry - A European Journal, 2016, 22, 14036-14041.  | 3.3 | 19        |
| 32 | Regioselective hydrosilylation of terminal alkynes using pentamethylcyclopentadienyl iridium(III) metallacycle catalysts. Journal of Molecular Catalysis A, 2016, 423, 256-263.   | 4.8 | 39        |
| 33 | Crystal structures of a copper(II) and the isotypic nickel(II) and palladium(II) complexes of the ligand (E)-1-[(2,4,6-tribromophenyl)diazenyl]naphthalen-2-ol. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 1093-1098.         | 0.5 | 4         |
| 34 | Enantiopure Sulfinyl Aniline as a Removable and Recyclable Chiral Auxiliary for Asymmetric C(sp <sup>3</sup> )â~'H Bond Activation. Chemistry - A European Journal, 2016, 22, 17397-17406.  | 3.3 | 50        |
| 35 | Evidence of a Donor–Acceptor (Ir–H)→SiR <sub>3</sub> Interaction in a Trapped Ir(III) Silane Catalytic Intermediate. Organometallics, 2016, 35, 2207-2223.  | 2.3 | 40        |
| 36 | New Pd( <scp>ii</scp> ) hemichelates devoid of incipient bridging COâ <pd 2016,="" 45,="" 607-617.<="" dalton="" interactions.="" td="" transactions,=""><td>3.3</td><td>9</td></pd>  | 3.3 | 9         |

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|----|--|----------------------|---------------|
| 37 | Chlorido{( <i>E</i> )-1-[(2-methoxyphenyl)diazenyl]naphthalen-2-olato}palladium(II). IUCrData, 2016, 1, .  | 0.3                  | 1             |
| 38 | Crystal structure of bis $\{\hat{l}/4-1-[(E)-(3-methoxyphenyl)diazenyl]naphthalen-2-olato-\hat{l}^23N2,O:O}bis(\{1-[(E)-(3-methoxyphenyl)diazenyl Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, m211-m212.$ | ]nap <b>ots</b> hale | n-24olato-κ2N |
| 39 | Stabilization of an Electron-Unsaturated Pd(I)–Pd(I) Unit by Double Hemichelation. Organometallics, 2015, 34, 3055-3064.   | 2.3                  | 18            |
| 40 | Efficient hydrosilylation of imines using catalysts based on iridium( <scp>iii</scp> ) metallacycles. Catalysis Science and Technology, 2015, 5, 1452-1458.  | 4.1                  | 48            |
| 41 | First Stabilization of 14â€Electron Rhodium(I) Complexes by Hemichelation. Angewandte Chemie -<br>International Edition, 2014, 53, 9827-9831.  | 13.8                 | 23            |
| 42 | The Thermochemistry of London Dispersionâ€Driven Transition Metal Reactions: Getting the â€~Right Answer for the Right Reason'. ChemistryOpen, 2014, 3, 177-189.   | 1.9                  | 77            |
| 43 | Experimental and theoretical investigations of the self-association of oxaliplatin. Physical Chemistry Chemical Physics, 2014, 16, 14688-14698.  | 2.8                  | 10            |
| 44 | Unusual outcome of the thermolytic condensation of diazoarylmethanes with a [tricarbonyl(η6-2-p-tolyl)chromium]2-oxazolyl chelate of tetracarbonylrhenium. Journal of Organometallic Chemistry, 2014, 751, 754-759.                        | 1.8                  | 13            |
| 45 | Hemichelation, a Way To Stabilize Electron-Unsaturated Complexes: The Case of T-Shaped Pd and Pt<br>Metallacycles Journal of the American Chemical Society, 2013, 135, 17839-17852.  | 13.7                 | 28            |
| 46 | Electron-Deficient î- <sup>1</sup> -Indenyl,î- <sup>3</sup> -allylpalladium(II) Complexes Stabilized by Fluxional Non-covalent Interactions. Journal of the American Chemical Society, 2013, 135, 1715-1718.                               | 13.7                 | 23            |
| 47 | Coordination of 12-Electron Organometallic Fragments to the Arene Ring of Nonsymmetric Group 10 POCOP Pincer Complexes. Organometallics, 2013, 32, 2661-2673.  | 2.3                  | 40            |
| 48 | Antiferromagnetic coupling across a tetrametallic unit through noncovalent interactions. Chemical Science, 2012, 3, 602-609.   | 7.4                  | 38            |
| 49 | Room temperature tandem hydroamination and hydrosilation/protodesilation catalysis by a tricarbonylchromium-bound iridacycle. Chemical Communications, 2012, 48, 10310.  | 4.1                  | 37            |
| 50 | The inhibition of iridium-promoted water oxidation catalysis (WOC) by cucurbit[n]urils. Dalton Transactions, 2012, 41, 12233.  | 3.3                  | 15            |
| 51 | Synthesis, Characterization, and Fluxional Behavior of a 34 Electron Homochiral Dimetallic Complex with an Unsupported Hydride Bridge between Two Ru Atoms. Organometallics, 2012, 31, 2821-2828.  | 2.3                  | 3             |
| 52 | Synthesis of Planar Chiral Iridacycles by Cationic Metal Ï€â€Coordination: Facial Selectivity, and Conformational and Stereochemical Consequences. Chemistry - A European Journal, 2012, 18, 6063-6078.                                    | 3.3                  | 19            |
| 53 | Charge-induced facial-selectivity in the formation of new cationic planar chiral iridacycles derived from aniline. Chemical Communications, 2011, 47, 3631.  | 4.1                  | 10            |
| 54 | Cationâ^'Cation "Attraction― When London Dispersion Attraction Wins over Coulomb Repulsion. Inorganic Chemistry, 2011, 50, 2619-2628.  | 4.0                  | 127           |

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|----|--|--------------------|-----------|
| 55 | Adventitious formation of a new oxopentadienyl Mn(I) tricarbonyl complex: Structural study and bonding investigation of (η5-CH2C(Fc)CHC(Fc)O)Mn(CO)3. Journal of Organometallic Chemistry, 2011, 696, 3268-3273.                     | 1.8                | 3         |
| 56 | Synthesis of a 2-benzocymantrenylpyridine and further mechanistic insights. Journal of Organometallic Chemistry, 2011, 696, 2101-2107.   | 1.8                | 9         |
| 57 | Cycloruthenated complexes as homogeneous catalysts for atom-transfer radical additions. Tetrahedron Letters, 2010, 51, 822-825.  | 1.4                | 9         |
| 58 | The Crucial Role of Dispersion in the Cohesion of Nonbridged Binuclear Os â†' Cr and Os â†' W Adducts. Inorganic Chemistry, 2010, 49, 2911-2919.   | 4.0                | 75        |
| 59 | One-Pot Generation of a Tris-cationic Homobimetallic Planar-Chiral Ruthenacycle. Organometallics, 2010, 29, 1675-1679.   | 2.3                | 10        |
| 60 | The dehydrogenation of ammonia–borane catalysed by dicarbonylruthenacyclic(ii) complexes. Dalton Transactions, 2010, 39, 8893.   | 3.3                | 41        |
| 61 | Ambipolar organic transistors and near-infrared phototransistors based on a solution-processable squarilium dye. Journal of Materials Chemistry, 2010, 20, 3673.   | 6.7                | 77        |
| 62 | The Stereospecific Ligand Exchange at a Pseudoâ€Benzylic <i>T</i> â€4 Iridium Centre in Planarâ€Chiral Cycloiridium (η <sup>6</sup> â€Arene)tricarbonylchromium Complexes. Chemistry - A European Journal, 2009, 15, 10830-10842.    | 3.3                | 17        |
| 63 | Cycloruthenated Compounds – Synthesis and Applications. European Journal of Inorganic Chemistry, 2009, 2009, 817-853.  | 2.0                | 208       |
| 64 | Stable and Highly Persistent Quinoxaline-Centered Metalloorganic Radical Anions: Preparation, Structural, Spectroscopic, and Computational Investigations. Inorganic Chemistry, 2009, 48, 149-163.                                   | 4.0                | 17        |
| 65 | Radical Anions of Metallo-organic Diazines: Structural, Spectroscopic, and Theoretical Investigation of a Pyrazyl Radical Anion. Organometallics, 2009, 28, 6194-6200.   | 2.3                | 6         |
| 66 | The Crâ-'Mn Interaction in syn-Facial [Tricarbonyl(benzyl)chromium]manganesetricarbonyl Complexes: A Non-Covalent Metalâ-'Metal Bond. Organometallics, 2009, 28, 1001-1013.  | 2.3                | 45        |
| 67 | Noncovalent Metalâ^'Metal Interactions: The Crucial Role of London Dispersion in a Bimetallic Indenyl System. Journal of the American Chemical Society, 2009, 131, 14156-14157.  | 13.7               | 43        |
| 68 | $\hat{l}$ <sup>1</sup> /4-Chlorido, $\hat{l}$ <sup>1</sup> /4-hydroxo-bridged dicarbonyl ruthenacycles: synthesis, structure and catalytic properties in hydrogen atom transfer. Dalton Transactions, 2009, , 2695.                  | 3.3                | 15        |
| 69 | Headâ€toâ€Head Homoâ€Coupling of Arylethynes Catalysed by (Dicarbonyl)ruthenium Chloride<br>Metallacycles: Selective Synthesis of <i>(E)</i> àâ€1,4â€Diarylbutâ€1â€enâ€3â€ynes. Advanced Synthesis and Cata<br>2008, 350, 1493-1496. | a <b>kyগ্ৰ</b> াs, | 40        |
| 70 | Non-racemic (scalemic) planar-chiral five-membered metallacycles: routes, means, and pitfalls in their synthesis and characterization. Chemical Society Reviews, 2008, 37, 406-425.  | 38.1               | 91        |
| 71 | Stereoselective "Electrophilic―Cyclometalation of Planar-Prochiral (η6-Arene)tricarbonylchromium Complexes with Asymmetric Metal Centers: pseudo-T-4 [Cp*RhCl2]2and [Cp*IrCl2]2. Organometallics, 2007, 26, 3336-3345.               | 2.3                | 92        |
| 72 | Stereoselective Cyclometalation of Planar Pro-chiral (Î- <sup>6</sup> -Arene)tricarbonylchromium Complexes with <i>OC</i> -6-[Ru(CO) <sub>2</sub> Cl <sub>2</sub> ] <i><sub>n</sub></i> . Organometallics, 2007, 26, 4180-4196.      | 2.3                | 32        |

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|----|--|------|-----------|
| 73 | Synthesis of cyclomanganated complexes derived from 2,5-diphenyl-1,3,4-oxadiazole and their reactivity with respect to 1,1-diphenyldiazomethane: Evidence for a fluxional trihaptobenzylic coordination mode. Journal of Organometallic Chemistry, 2007, 692, 1092-1098.   | 1.8  | 12        |
| 74 | New manganese-scaffolded organic triple-deckers based on quinoxaline, pyrazine and pyrimidine cores. Dalton Transactions, 2006, , 1564-1573.   | 3.3  | 12        |
| 75 | Direct Orthoruthenation of Planar Prochiral Pyridine Derivatives by Câ^'H Bond Activation with [Ru(CO)2Cl2]n and Its Unexpected Stereoselectivity. Inorganic Chemistry, 2006, 45, 4589-4591.   | 4.0  | 23        |
| 76 | The epimerization of chiral half sandwich 2-phenylpyridine-based ruthenacycle. Inorganica Chimica Acta, 2006, 359, 1754-1760.  | 2.4  | 15        |
| 77 | Synthesis of syn-facial (Cr,Mn) benzyl complexes by the stereoselective thermolytic coupling of unsymmetric diazomethanes with cyclomanganated (î-6-arene)tricarbonylchromium complexes. Journal of Organometallic Chemistry, 2006, 691, 846-858.  | 1.8  | 19        |
| 78 | Unprecedented ligand anti-bis-benzylation upon thermolytic treatment of 2,3-diphenylbenzo[g]quinoxaline with ( $\hat{l}$ - $l$ -benzyl) pentacarbonylmanganese. Journal of Organometallic Chemistry, 2005, 690, 4822-4827.   | 1.8  | 12        |
| 79 | The Reaction of Diazocyclopentadienyl Compounds with Cyclomanganated Arenes as a Route to Ligand-Appended Cymantrenes. European Journal of Inorganic Chemistry, 2004, 2004, 2107-2122.   | 2.0  | 24        |
| 80 | Syntheses of Nonracemic Ortho-Mercurated and Ortho-Ruthenated Complexes of 2-[Tricarbonyl(î-6-phenyl)chromium]pyridine. Organometallics, 2004, 23, 5757-5767.  | 2.3  | 46        |
| 81 | Chloride-Promoted Synthesis of Cis Bis-Chelated Palladium(II) Complexes from Ortho-Mercurated Tricarbonyl(η6-arene)chromium Complexesâ€. Organometallics, 2003, 22, 5243-5260.   | 2.3  | 55        |
| 82 | Novel heteroleptic cis-(CâN)2Pd(ii) chelates for the preparation of enantiopure planar chiral cyclopalladated 2-[tricarbonyl(î·6-phenyl)chromium]pyridineElectronic supplementary information (ESI) available: preparation procedures, spectroscopic data for 5a–c, NMR and CD spectra for (pR)-3 and (pS)-3, crystal data for 5b, 5c, (pR)-3 and (pS)-3 Chemical Communications, 2003, , 658-659. | 4.1  | 24        |
| 83 | Polynuclear Organometallic Helices by Means of Novel Coupling Reactions of Cyclomanganated Complexes with Aryl-Substituted Diazoalkanes:  Syntheses of New Manganospiralenes and Appended (η5-fluoren-9-yl)M(CO)3 Complexes (M = Mn, Re). Organometallics, 2002, 21, 3519-3535.  | 2.3  | 30        |
| 84 | Expression of the prohelicity of bis-cyclomanganated 2,3-diphenylquinoxaline through reactions with diaryldiazomethanesElectronic supplementary information (ESI) available: preparation procedure and spectroscopic data for 1b–d, crystal data for polymer 1e. See http://www.rsc.org/suppdata/cc/b1/b111570g. Chemical Communications, 2002, , 638-639.   | 4.1  | 15        |
| 85 | Synthesis of (+)2,3-PinDione, a versatile chiral 1,2-diketone. Tetrahedron Letters, 2002, 43, 5241-5243.   | 1.4  | 14        |
| 86 | Metalated ( $\hat{\text{l}}\cdot\text{6-arene}$ ) tricarbonylchromium complexes in organometallic chemistry. Coordination Chemistry Reviews, 2002, 225, 215-238.   | 18.8 | 50        |
| 87 | Syntheses of Ortho-Mercurated and -Palladated (Î-6-Arene)tricarbonylchromium Complexes.<br>Organometallics, 2001, 20, 3230-3240.   | 2.3  | 44        |
| 88 | Mechanism of Cyclopropanation Reactions Mediated by (5,10,15,20-Tetra-p-tolylporphyrinato)osmium(II) Complexes. Organometallics, 2001, 20, 5189-5199.  | 2.3  | 57        |
| 89 | Chiral "Metallo-Spiralenes― Helical Molecules Conformationally Stabilised by an Organometallic<br>Scaffold. Chemistry - A European Journal, 2000, 6, 1064-1077.  | 3.3  | 39        |
| 90 | Organometallic Helices: The Mechanism of Formation of "Metallospiralenes― Organometallics, 2000, 19, 5484-5499.  | 2.3  | 27        |

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|-----|--|------|-----------|
| 91  | "Distorted―(η6-Arene)tricarbonylchromium Complexes: Correlation of Structural Parameters with the Electronegativity χG and Hammett Constants Ĭƒp of Arene Substituents. European Journal of Inorganic Chemistry, 2000, 2000, 1295-1306.  | 2.0  | 24        |
| 92  | Slackening a chromium carousel with a manganese bridle: selective 13C isotopic labelling applied to the determination of the steric barrier to rotation of a Cr(CO)3 group in a syn-facial hetero-bimetallic (Cr, Mn) cyclohexadienylbenzylidene complex. Comptes Rendus De L'Academie Des Sciences - Series Ilc: Chemistry, 1999, 2, 403-408. | 0.1  | 2         |
| 93  | Reaction of Organolithium Reagents with Cyclorhenated and Cyclomanganated (Î-6-Arene)tricarbonylchromium Complexes:  Structural Characterization of a New Benzoylrhenate Intermediate and Selective Ortho-Acetylation of (Î-6-Arene)tricarbonylchromium Complexes.  Organometallics. 1999. 18. 2786-2790.                                      | 2.3  | 19        |
| 94  | Cyclomanganated (η6-arene)tricarbonylchromium complexes: synthesis and reactivity. Journal of Organometallic Chemistry, 1998, 567, 65-74.  | 1.8  | 38        |
| 95  | First Synthesis and Structural Characterization of Neutral Chelatedsyn-Facial Bimetallic<br>(η5-Cyclohexadienyl)benzylidene Complexes from<br>Tetracarbonyl [2-{(η6-phenyl)tricarbonylchromium(0)-ĸC2′}pyridine-ĸN]manganese(I) Derivatives. European<br>Iournal of Inorganic Chemistry. 1998. 1998. 1781-1790.                                | 2.0  | 25        |
| 96  | Reaction of Organolithium Reagents with Tetracarbonyl[2-(phenyl-κC2â€~),pyridine-κN]rhenium(I):  Isolation and Structural Characterization of Acyl Rhenate Species. Inorganic Chemistry, 1998, 37, 3649-3651.  | 4.0  | 14        |
| 97  | Synthesis and Reactivity of New Cyclomanganated (Î-6-Arene)tricarbonylchromium Complexes. Organometallics, 1997, 16, 657-667.  | 2.3  | 39        |
| 98  | Reactivity of Cyclomanganated 2-Phenylpyridine Derivatives toward Organolithium Reagents. Synthesis of Novel Chelated Tricarbonyl (Î-3-benzyl) manganese (I) Complexes. Organometallics, 1997, 16, 5171-5182.  | 2.3  | 34        |
| 99  | Nucleophilic Aromatic Substitutions: Hydrodealkoxylation, Hydrodehalogenation, and Hydrodeamination of Alkoxy, Halogeno, and Amino (.eta.6-Arene)tricarbonylchromium Complexes. Organometallics, 1995, 14, 2027-2038.  | 2.3  | 57        |
| 100 | Shape and stereoselective cyclopropanation of alkenes catalyzed by iron porphyrins Journal of the American Chemical Society, 1995, 117, 9194-9199.   | 13.7 | 226       |
| 101 | (Porphyrinato)osmium(II) Ylide Complexes from the Addition of Pyridine Derivatives to (Porphyrinato)osmium(II) Alkylidene Complexes: Spectroscopic Properties and Reactivity toward Cyclopropanation. Organometallics, 1994, 13, 3995-4003.  | 2.3  | 30        |
| 102 | Properties and Molecular Structures of Osmium(II) Porphyrin Carbene Complexes: (5,10,15,20-tetra-p-tolylporphyrinato)osmium Di-p-tolylmethylidene and (5,10,15,20-tetra-p-tolylporphyrinato)osmium (Trimethylsilyl)methylidene. Organometallics, 1994, 13, 3020-3026.  | 2.3  | 49        |
| 103 | Synthesis of tricarbonyl(.eta.5-cyclohexadienyl)chromium complexes via nucleophilic addition of hydride on (.eta.6-arene)tricarbonylchromium complexes. Journal of the American Chemical Society, 1993, 115, 6434-6435.  | 13.7 | 47        |
| 104 | Hydrodeamination of N,N-dimethylaminoarenetricarbonylachromium complexes via cine and tele-meta nucleophilic aromatic substitutions. Journal of the Chemical Society Chemical Communications, $1991$ , , $1634$ .  | 2.0  | 23        |
| 105 | Hydro-de-halogenation of halogenoarenetricarbonylchromium complexes. Tetrahedron Letters, 1991, 32, 6703-6704.   | 1.4  | 23        |
| 106 | Hydro-de-alkoxylation of alkoxybenzenetricarbonylchromium complexes. Tetrahedron Letters, 1990, 31, 2589-2590.   | 1.4  | 24        |