Gino G Lavoie

List of Publications by Year in descending order

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567144 580701 25 706 15 25 citations h-index g-index papers 26 26 26 667 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Coordination and Reactivity Studies of Titanium Complexes of Monoanionic Inversely Polarized Phosphaalkene–Ethenolate Ligands. Organometallics, 2020, 39, 3260-3267. | 1.1 | 6 |
| 2 | Coordinatively- and electronically-unsaturated square planar cobalt(<scp>iii</scp>) complexes of a pyridine dianionic pincer ligand. Dalton Transactions, 2017, 46, 16228-16235. | 1.6 | 9 |
| 3 | Strong ï€-interactions between tantalum and apical ligands in square pyramidal complexes supported by a rigid tetradentate spectator ligand. Inorganica Chimica Acta, 2015, 435, 1-6. | 1.2 | 1 |
| 4 | Density functional theory study of bis(imino) N-heterocyclic carbene iron(II) complexes. Canadian Journal of Chemistry, 2014, 92, 925-931. | 0.6 | 3 |
| 5 | Reactivity study of low-coordinate phosphaalkene IMesî€PPh with Grubbs first-generation ruthenium benzylidene complexes. New Journal of Chemistry, 2014, 38, 499-502. | 1.4 | 36 |
| 6 | Coordination and Reactivity Study of Titanium and Zirconium Complexes of the First Imidazol-2-imine Ethenolate Ligand. Organometallics, 2013, 32, 4314-4320. | 1.1 | 9 |
| 7 | Formation of a dicationic ruthenium benzyl complex by halide abstraction from a Grubbs-type second-generation benzylidene. Dalton Transactions, 2013, 42, 14955. | 1.6 | 7 |
| 8 | Reactivity Study of Imino- <i>N</i> -Heterocyclic Carbene Palladium(II) Methyl Complexes. Organometallics, 2013, 32, 4577-4590. | 1.1 | 11 |
| 9 | Coordination and Reactivity Study of Group 4 and 10 Transition Metal Complexes of $\langle i \rangle N \langle i \rangle -1 = \langle i \rangle N \langle i \rangle = \langle i \rangle = \langle i \rangle N \langle i \rangle = \langle i \rangle =$ | 1.1 | 15 |
| 10 | Titanium(iv) imido complexes of imine imidazol-2-imine ligands. Dalton Transactions, 2012, 41, 9651. | 1.6 | 10 |
| 11 | Synthesis of Vicinal Diamino-endo, cis-Norbornene Derivatives. Synthetic Communications, 2012, 42, 1200-1210. | 1.1 | 1 |
| 12 | Coordination and reactivity study of titanium phenoxo complexes containing a bulky bidentate imino-N-heterocyclic carbene ligand. Journal of Organometallic Chemistry, 2012, 715, 26-32. | 0.8 | 15 |
| 13 | <i>N</i> â€Heterocyclic Carbenes and Imidazoleâ€2â€thiones as Ligands for the Gold(I) atalysed Hydroamination of Phenylacetylene. Chemistry - A European Journal, 2012, 18, 12112-12121. | 1.7 | 70 |
| 14 | Synthesis and Structural Characterization of Nickel(II) Complexes with Imino-N-heterocyclic Carbene Heteroditopic Ligands. Organometallics, 2012, 31, 1103-1111. | 1.1 | 41 |
| 15 | Preparation and Reactivity Study of Chromium(III), Iron(II), and Cobalt(II) Complexes of 1,3-Bis(imino)benzimidazol-2-ylidene and 1,3-Bis(imino)pyrimidin-2-ylidene. Organometallics, 2012, 31, 7351-7358. | 1.1 | 41 |
| 16 | Synthesis, Characterization, and Ethylene Polymerization Studies of Chromium, Iron, and Cobalt Complexes Containing 1,3-Bis(imino)-N-Heterocyclic Carbene Ligands. Organometallics, 2012, 31, 2463-2469. | 1.1 | 56 |
| 17 | New stable aryl-substituted acyclic imino-N-heterocyclic carbene: synthesis, characterisation and coordination to early transition metals. Dalton Transactions, 2011, 40, 12705. | 1.6 | 35 |
| 18 | Coordination study of a new class of imine imidazol-2-imine ligands to titanium(iv) and palladium(ii). Dalton Transactions, 2010, 39, 6943. | 1.6 | 16 |

| # | ARTICLE | IF | CITATION |
|----|--|-----|----------|
| 19 | First aryl-substituted acyclic imino-N-heterocyclic carbene ligand precursor: synthesis, characterisation and coordination with silver(i) and copper(i). Dalton Transactions, 2010, 39, 3361. | 1.6 | 33 |
| 20 | Synthesis and Structural Characterization of the First Copper(I) Complexes with Bis(imino)-N-heterocyclic Carbene NCN Pincer Ligands. Organometallics, 2010, 29, 3133-3138. | 1.1 | 46 |
| 21 | Formation of planar-chiral alkylphosphine- and aniline-substituted cyclopentadienyl metal complexes and their reactivity toward electrophiles. Inorganica Chimica Acta, 2002, 334, 253-275. | 1.2 | 16 |
| 22 | Synthesis of Novel Group 4 Complexes Bearing the Tropidinyl Ligand:Â Investigations of Dynamic Behavior, Reactivity, and Catalytic Olefin Polymerization. Organometallics, 2000, 19, 1406-1421. | 1.1 | 25 |
| 23 | Electroluminescence from New Polynorbornenes That Contain Blue-Light-Emitting and Charge-Transport Side Chains. Macromolecules, 1997, 30, 3553-3559. | 2.2 | 72 |
| 24 | Synthesis, Structural Characterization, and Reactivity of Novel Zirconium(IV) Complexes Containing the Tropidinyl Ligand. Angewandte Chemie International Edition in English, 1997, 36, 2450-2452. | 4.4 | 20 |
| 25 | Ring Opening Metathesis Polymerization with Binaphtholate or Biphenolate Complexes of Molybdenum. Macromolecules, 1996, 29, 6114-6125. | 2.2 | 112 |