

Nicolas Leconte

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Light-Induced Enantioselective Hydrogenation Using Chiral Derivatives of Casey's Iron-Cyclopentadienone Catalyst. <i>Organometallics</i> , 2011, 30, 3880-3887.	2.3	118
2	Ligand-Centered Redox Activity in Cobalt(II) and Nickel(II) Bis(phenolate)-Dipyrrin Complexes. <i>Chemistry - A European Journal</i> , 2012, 18, 14590-14593.	3.3	52
3	Synthesis and Structural Characterization of a New Class of Strong Chiral Brønsted Acids: 1,1'-Binaphthyl-2,2'-bis(sulfuryl)imides (JINGLES). <i>European Journal of Organic Chemistry</i> , 2010, 2010, 2.4 5165-5170.	2.4	41
4	Silver-catalyzed furoquinolines synthesis: from nitrogen effects to the use of silver imidazolatepolymer as a new and robust silver catalyst. <i>Chemical Communications</i> , 2011, 47, 343-345.	4.1	41
5	Geometric and Electronic Structures of Nickel(II) Complexes of Redox Noninnocent Tetradentate Phenylenediamine Ligands. <i>Inorganic Chemistry</i> , 2016, 55, 649-665.	4.0	34
6	Electronic Structure and Reactivity of One-Electron-Oxidized Copper(II) Bis(phenolate)-Dipyrrin Complexes. <i>Inorganic Chemistry</i> , 2018, 57, 9708-9719.	4.0	32
7	Stable Aniliny Radical Coordinated to Nickel: X-ray Crystal Structure and Characterization. <i>Chemistry - A European Journal</i> , 2013, 19, 16707-16721.	3.3	30
8	Mn(IV) and Mn(V)-radical species supported by the redox non-innocent bis(2-amino-3,5-di-tert-butylphenyl)amine pincer ligand. <i>Chemical Communications</i> , 2017, 53, 2764-2767.	4.1	29
9	The structure of a one-electron oxidized Mn(III)-bis(phenolate)dipyrrin radical complex and oxidation catalysis control via ligand-centered redox activity. <i>Dalton Transactions</i> , 2016, 45, 16325-16334.	3.3	25
10	Unprecedented redox-driven ligand ejection in nickel(II)-diiminoquinonate radical complexes. <i>Chemical Communications</i> , 2014, 50, 1918-1920.	4.1	20
11	A singlet ground state for a cobalt(II)-anilinosalen radical complex. <i>Chemical Communications</i> , 2014, 50, 4924-4926.	4.1	17
12	Ni(II) Complexes of the Redox-Active Bis(2-aminophenyl)dipyrrin: Structural, Spectroscopic, and Theoretical Characterization of Three Members of an Electron Transfer Series. <i>Inorganic Chemistry</i> , 2017, 56, 6380-6392.	4.0	16
13	A Structurally Characterized Cu(III) Complex Supported by a Bis(anilido) Ligand and Its Oxidative Catalytic Activity. <i>Chemistry - A European Journal</i> , 2017, 23, 13929-13940.	3.3	13
14	Coordination Chemistry of the Redox Non-Innocent Ligand Bis(2-amino-3,5-di-tert-butylphenyl)amine with Group 10 Metal Ions (Ni, Pd, Pt). <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 1752-1761.	3.0	11
15	Synthesis and grafting of a BTP derivative onto a quartz crystal microbalance for lanthanide detection. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 6099.	2.8	9
16	A highly active diradical cobalt(III) catalyst for the cycloisomerization of alkynoic acids. <i>Chemical Communications</i> , 2018, 54, 8241-8244.	4.1	8
17	Copper(II) complexes of N3O ligands as models for galactose oxidase: Effect of variation of steric bulk of coordinated phenoxy moiety on the radical stability and spectroscopy. <i>Inorganica Chimica Acta</i> , 2018, 481, 129-142.	2.4	5
18	Complexes of the Bis(di-tert-butyl-aniline)amine Pincer Ligand: The Case of Copper. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 2691-2699.	2.0	5

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19	Catalytic Light-Triggered Reduction Promoted by a Dithienylethene Derivative. Chemistry - A European Journal, 2020, 26, 13359-13362.	3.3	5
20	Structural snapshots of the rearrangement of the bis(<i>tert</i> -butyl-aminophenyl)amine pincer ligand in the presence of transition metal ions. Dalton Transactions, 2018, 47, 11303-11307.	3.3	4
21	Aromatic or Chiral Heterocycle - Balance between 1,3-Oxazoline-2-thione and 1,3-Oxazolidine-2-thione. Synlett, 2006, 2006, 301-305.	1.8	3
22	Benzylsulfanyloxazolines in Palladium-Catalyzed Cross-Coupling Reactions: A Novel Approach to Chiral Oxazolines. Synthesis, 2007, 2007, 857-864.	2.3	2
23	(4 <i>R</i> ,9 <i>S</i>)-4-Hydroxymethyl-3,8-dioxo-1,6-diazaspiro[4.4]nonane-2,7-dithione monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o2399-o2401.	0.2	1
24	Copper Complexes of the Tetradentate N,N'-bis(2-amino-3,5-dia- <i>tert</i> -butylphenyl)-2,2'-diaminobiphenyl Ligand. European Journal of Inorganic Chemistry, 2021, 2021, 1481-1489.	2.0	1