

# Luciano Cuesta

## List of Publications by Year in descending order

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papers

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citations

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Binuclear Fluoro-Bridged Zinc and Cadmium Complexes of a Schiff Base Expanded Porphyrin: A Fluoride Abstraction from the Tetrafluoroborate Anion. <i>Inorganic Chemistry</i> , 2007, 46, 6224-6226.	4.0	74
2	Iron-Metal complexes of tetrapyrrolic systems. A novel coordination mode in a porphyrin-like chemistry. <i>Chemical Society Reviews</i> , 2009, 38, 2716.	38.1	74
3	Metalloporphyrines: Synthesis and Characterization of (Pentamethylcyclopentadienyl)ruthenium Singlet-Atop and Iron-Complexes. <i>Journal of the American Chemical Society</i> , 2009, 131, 13538-13547.	13.7	64
4	Reactivity of Molybdenum and Rhenium Hydroxo-Carbonyl Complexes toward Organic Electrophiles. <i>Chemistry - A European Journal</i> , 2004, 10, 1765-1777.	3.3	45
5	Electronic Structure and Excited States of Rhenium(I) Amido and Phosphido Carbonyl-Bipyridine Complexes Studied by Picosecond Time-Resolved IR Spectroscopy and DFT Calculations. <i>Inorganic Chemistry</i> , 2006, 45, 9789-9797.	4.0	36
6	Orthometallation as a Strategy in Pd-mediated Organic Synthesis. <i>Current Organic Chemistry</i> , 2011, 15, 3441-3464.	1.6	33
7	Design and Synthesis of Polymetallic Complexes Based on meso-Calix[4]pyrrole: Platforms for Multielectron Chemistry. <i>Journal of the American Chemical Society</i> , 2007, 129, 11696-11697.	13.7	29
8	Cyclometallation of Heterocycles: A Reliable Strategy for Selective Functionalization. <i>Comments on Inorganic Chemistry</i> , 2012, 33, 55-85.	5.2	29
9	Cycloruthenated Complexes from Imine-Based Heterocycles: Synthesis, Characterization, and Reactivity toward Alkynes. <i>Chemistry - A European Journal</i> , 2012, 18, 15178-15189.	3.3	28
10	Synthesis, Structure, and Reactivity of N-Benzoyl Iminophosphoranes Ortholithiated at the Benzoyl Group. <i>Journal of Organic Chemistry</i> , 2010, 75, 6452-6462.	3.2	26
11	Activation of Ancillary Ligands in the Reactions of DMAD with Phosphido and Alkylideneamido Rhenium Complexes. <i>Organometallics</i> , 2005, 24, 1772-1775.	2.3	25
12	Reactivity of Molybdenum and Rhenium Hydroxo Complexes toward Organic Electrophiles: Reactions that Afford Carboxylate Products. <i>Organometallics</i> , 2006, 25, 1717-1722.	2.3	23
13	Binuclear organometallic ruthenium complexes of a Schiff base expanded porphyrin. <i>Chemical Communications</i> , 2008, , 3744.	4.1	23
14	(Pentamethylcyclopentadienyl)ruthenium Iron-Complexes of Metalloporphyrins: Platforms with Novel Photo- and Electrochemical Properties. <i>Chemistry - A European Journal</i> , 2008, 14, 10206-10210.	3.3	21
15	Calix[4]pyrrole as a Promoter of the CuCl-Catalyzed Reaction of Styrene and Chloramine-T. <i>Organometallics</i> , 2007, 26, 6511-6514.	2.3	20
16	Novel Thiophene-Based Cycloruthenated Compounds: Synthesis, Characterization, and Reactivity. <i>Inorganic Chemistry</i> , 2011, 50, 37-45.	4.0	20
17	Novel Cyclopalladated Imino-thiophenes: Synthesis and Reactivity Toward Alkynes and Carbon Monoxide. <i>Inorganic Chemistry</i> , 2011, 50, 8598-8607.	4.0	19
18	Synthesis, Structure, and Reactivity of Mononuclear Re(I) Oximate Complexes. <i>Inorganic Chemistry</i> , 2007, 46, 2836-2845.	4.0	17

#	ARTICLE	IF	CITATIONS
19	Activation of a 1,10-phenanthroline ligand on a rhenium tricarbonyl complex. Chemical Communications, 2005, , 116-117.	4.1	16
20	Regioselective CH Bond Activation on Stabilized Nitrogen Ylides Promoted by Pd(II) Complexes: Scope and Limitations. Organometallics, 2012, 31, 394-404.	2.3	13
21	A Neutral Organometallic Fluoro Complex Can Be a Good Ligand. Chemistry - A European Journal, 2004, 10, 1906-1912.	3.3	11
22	Dual Mechanisms of DNA Damage by MoCH <sub>3</sub> ( $\hat{I}^3$ -allyl)(CO) <sub>2</sub> (phen) Complexes. Journal of Organic Chemistry, 2007, 72, 8755-8759.	3.2	7
23	A new route for the synthesis of an alkylideneamido complex. New Journal of Chemistry, 2008, 32, 917.	2.8	1
24	Syntheses and structural studies of $\hat{I}^5$ -pentamethylcyclopentadienyl rhodium(III) and iridium(III) complexes of a Schiff-base expanded porphyrin. Journal of Porphyrins and Phthalocyanines, 2010, 14, 41-46.	0.8	1