## **Amparo Prades Ferrer**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2176723/publications.pdf

Version: 2024-02-01

623734 940533 14 1,078 14 16 citations g-index h-index papers 21 21 21 1351 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Oxidations and Oxidative Couplings Catalyzed by Triazolylidene Ruthenium Complexes. Organometallics, 2011, 30, 1162-1167.	2.3	236
2	[IrCl <sub>2</sub> Cp*(NHC)] Complexes as Highly Versatile Efficient Catalysts for the Crossâ€Coupling of Alcohols and Amines. Chemistry - A European Journal, 2008, 14, 11474-11479.	3.3	232
3	Preparation of a Series of "Ru( <i>p</i> -cymene)―Complexes with Different N-Heterocyclic Carbene Ligands for the Catalytic β-Alkylation of Secondary Alcohols and Dimerization of Phenylacetylene. Organometallics, 2008, 27, 4254-4259.	2.3	148
4	A Simple Catalyst for the Efficient Benzylation of Arenes by Using Alcohols, Ethers, Styrenes, Aldehydes, or Ketones. Chemistry - A European Journal, 2009, 15, 4610-4613.	3.3	79
5	(η <sup>6</sup> â€Arene)ruthenium(Nâ€heterocyclic carbene) Complexes for the Chelationâ€Assisted Arylation and Deuteration of Arylpyridines: Catalytic Studies and Mechanistic Insights. Advanced Synthesis and Catalysis, 2010, 352, 1155-1162.	4.3	63
6	Silacyclopropylideneplatinum(0) Complex as a Robust and Efficient Hydrosilylation Catalyst. Inorganic Chemistry, 2016, 55, 8234-8240.	4.0	61
7	Pyracenebis(imidazolylidene): A New Janus-Type Biscarbene and Its Coordination to Rhodium and Iridium. Organometallics, 2012, 31, 4623-4626.	2.3	59
8	Wellâ€Defined and Robust Rhodium Catalysts for the Hydroacylation of Terminal and Internal Alkenes. Angewandte Chemie - International Edition, 2015, 54, 8520-8524.	13.8	47
9	Double Cī£¿H Bond Activation of C(sp <sup>3</sup> )H <sub>2</sub> Groups for the Preparation of Complexes with Backâ€toâ€Back Bisimidazolinylidenes. Angewandte Chemie - International Edition, 2011, 50, 7666-7669.	13.8	44
10	Biomedical Properties of a Series of Ruthenium-N-Heterocyclic Carbene Complexes Based on Oxidant Activity <i>In Vitro</i> and Assessment <i>In Vivo</i> of Biosafety in Zebrafish Embryos. Zebrafish, 2010, 7, 13-21.	1.1	25
11	P-Stereogenic bisphosphines with a hydrazine backbone: from N–N atropoisomerism to double nitrogen inversion. Chemical Communications, 2017, 53, 4605-4608.	4.1	18
12	Imidazolidines as hydride sources for the formation of late transition-metal monohydrides. Chemical Science, 2012, 3, 1300.	7.4	17
13	Dialkylammonium <i>tert</i> -Butylmethylphosphinites: Stable Intermediates for the Synthesis of P-Stereogenic Ligands. Journal of Organic Chemistry, 2017, 82, 7065-7069.	3.2	15
14	Synthesis of 3-alkyl-6-methyl-1,2,4,5-tetrazines $\langle i \rangle$ ia $\langle i \rangle$ a Sonogashira-type cross-coupling reaction. Chemical Communications, 2020, 56, 11086-11089.	4.1	10