

Oscar Navarro

List of Publications by Year in descending order

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58
papers

4,831
citations

186265

28
h-index

168389

53
g-index

78
all docs

78
docs citations

78
times ranked

4040
citing authors

#	ARTICLE	IF	CITATIONS
1	Psychological Well-Being and Intrinsic Motivation: Relationship in Students Who Begin University Studies at the School of Education in Ciudad Real. <i>Frontiers in Psychology</i> , 2020, 11, 2054.	2.1	9
2	Motivation of University Students Towards the Use of Information and Communication Technologies and Their Relation to Learning Styles. <i>International Journal of Emerging Technologies in Learning</i> , 2020, 15, 202.	1.3	4
3	Transforming teacher education by integrating the funds of knowledge of teachers of Color. <i>Review of Education, Pedagogy, and Cultural Studies</i> , 2019, 41, 282-316.	0.7	15
4	Prejudices towards the Catalans: An experience in primary education. <i>New Trends and Issues Proceedings on Humanities and Social Sciences</i> , 2019, 6, 12-20.	0.1	0
5	Evaluating multimedia learning materials in primary education using eye tracking. <i>Computer Standards and Interfaces</i> , 2018, 59, 45-60.	5.4	49
6	Experience of use of eye tracking technology with children who have attention problems. , 2018, , .		2
7	Transition metal catalyzed element ² additions to alkynes. <i>Coordination Chemistry Reviews</i> , 2017, 336, 54-77.	18.8	99
8	Efficient Ni ^{II} Ln ^{III} Electrocyclization Catalysts for the Synthesis of <i>trans</i> -4,5-Diaminocyclopent-2-enones from 2-Furaldehyde and Primary or Secondary Amines. <i>Inorganic Chemistry</i> , 2016, 55, 6988-6994.	4.0	55
9	Titanocene ² Gold Complexes Containing N-Heterocyclic Carbene Ligands Inhibit Growth of Prostate, Renal, and Colon Cancers in Vitro. <i>Organometallics</i> , 2016, 35, 1218-1227.	2.3	74
10	Synthesis of Functionalized Hydrazines: Facile Homogeneous (N-Heterocyclic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (Carbene) Catalysis, 2016, 358, 3765-3769.	4.3	19
11	(N-Heterocyclic Carbene) ² -Pd(0)-Catalyzed Silaboration of Internal and Terminal Alkynes: Scope and Mechanistic Studies. <i>ACS Catalysis</i> , 2016, 6, 2192-2196.	11.2	31
12	Recent Developments in the Suzuki-Miyaura Reaction: 2010 ² 2014. <i>Molecules</i> , 2015, 20, 7528-7557.	3.8	285
13	Room temperature, solventless telomerization of isoprene with alcohols using (N-heterocyclic) Tj ETQq1 1 0.784314 rgBT /Overlock 1 20	4.1	20
14	Heteronuclear 3 ^d /Dy ^{III} Coordination Clusters as Catalysts in a Domino Reaction. <i>Chemistry - A European Journal</i> , 2015, 21, 6358-6361.	3.3	76
15	Evaluation of Multimedia Educational Materials Using Eye Tracking. <i>Procedia, Social and Behavioral Sciences</i> , 2015, 197, 2236-2243.	0.5	19
16	Mizoroki ² Heck Reactions Catalysed by (N-Heterocyclic carbene)PdCl ₂ (Et ₃ N) Complexes. <i>Synlett</i> , 2014, 25, 2225-2228.	1.8	16
17	Sonogashira Couplings Catalyzed by Collaborative (<i>N</i>-Heterocyclic Carbene)-Copper and -Palladium Complexes. <i>Organic Letters</i> , 2014, 16, 3724-3727.	4.6	63
18	Triarylamine polymers of bridged phenylenes by (N-heterocyclic carbene)-palladium catalysed Câ€N coupling. <i>Journal of Materials Chemistry C</i> , 2013, 1, 3327.	5.5	17

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19	N-Heterocyclic Carbene (NHC)-Copper(I) Complexes as Catalysts for A3 Reactions. <i>Synlett</i> , 2013, 24, 1190-1192.	1.8	25
20	(N-Heterocyclic carbene)Pd(triethylamine)Cl ₂ as precatalyst for the synthesis of Poly(triarylamines). <i>Journal of Polymer Science Part A</i> , 2013, 51, 4904-4911.	2.3	10
21	Ni-catalysed, domino synthesis of tertiary alcohols from secondary alcohols. <i>Chemical Communications</i> , 2012, 48, 1538-1540.	4.1	31
22	(N-heterocyclic carbene)Pd catalyzed synthesis of poly(triarylamines) by Buchwald-Hartwig coupling of aryl chlorides. <i>Journal of Polymer Science Part A</i> , 2012, 50, 4155-4160.	2.3	13
23	Microwave-Assisted Synthesis of (N-Heterocyclic carbene)MCl Complexes of Group 11 Metals. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 2980-2982.	2.0	46
24	Well-defined (N-heterocyclic carbene)Ag(i) complexes as catalysts for A3 reactions. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 2206.	2.8	60
25	Microwave-assisted synthesis of (N-heterocyclic carbene)Ni(Cp)Cl complexes. <i>Inorganica Chimica Acta</i> , 2012, 380, 350-353.	2.4	20
26	Synthesis of poly(triarylamines) by C-N coupling catalyzed by (N-heterocyclic carbene)-palladium complexes. <i>Reactive and Functional Polymers</i> , 2012, 72, 337-340.	4.1	11
27	New Organometallic Textbook Reviews. <i>Organometallics</i> , 2011, 30, 196-198.	2.3	1
28	Inhibited Catalyst Activation in (N-Heterocyclic carbene)PdCl ₂ (diethylamine) Complexes by Intramolecular Hydrogen Bonding. <i>Organometallics</i> , 2011, 30, 6770-6773.	2.3	48
29	(N-Heterocyclic Carbene)PdCl ₂ (TEA) Complexes: Studies on the Effect of the "Throw-Away" Ligand in Catalytic Activity. <i>Organometallics</i> , 2011, 30, 5052-5056.	2.3	127
30	(N-Heterocyclic Carbene)-Pd-Catalyzed Anaerobic Oxidation of Secondary Alcohols and Domino Oxidation-Arylation Reactions. <i>Journal of Organic Chemistry</i> , 2011, 76, 1390-1397.	3.2	61
31	Recent advances of metal-nucleophilic carbene complexes in catalysis. <i>Annual Reports on the Progress of Chemistry Section B</i> , 2011, 107, 226.	0.9	5
32	Recent Advances in Polythiophene Synthesis by Palladium-Catalyzed Cross-Coupling Reactions. <i>Current Organic Chemistry</i> , 2011, 15, 3263-3290.	1.6	16
33	Modified [(IPr)Pd(R ^{acac})Cl] Complexes: Influence of the acac Substitution on the Catalytic Activity in Aryl Amination. <i>Chemistry - an Asian Journal</i> , 2010, 5, 841-846.	3.3	25
34	Microwave-Assisted Synthesis of N-Heterocyclic Carbene-Palladium(II) Complexes. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 212-214.	4.3	20
35	Rapid and Selective Catalytic Oxidation of Secondary Alcohols at Room Temperature by Using (N-Heterocyclic Carbene)Ni ⁰ Systems. <i>Chemistry - A European Journal</i> , 2010, 16, 6857-6860.	3.3	43
36	(N-Heterocyclic Carbene)-Metal Complexes and Their Application in Catalysis. <i>Annual Reports on the Progress of Chemistry Section B</i> , 2010, 106, 243.	0.9	15

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37	N-Heterocyclic Carbene Complexes in Arylation Reactions other than Cross-couplings. <i>Catalysis By Metal Complexes</i> , 2010, , 191-206.	0.6	0
38	Synthesis of a bis(phenoxyketimine) palladium(II) complex and its activity in the Suzuki-Miyaura reaction. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 3008-3011.	1.8	15
39	Homogeneous, Anaerobic (N-Heterocyclic Carbene) ^η 5-Pd or ^η 5-Ni Catalyzed Oxidation of Secondary Alcohols at Mild Temperatures. <i>Organic Letters</i> , 2009, 11, 4244-4247.	4.6	48
40	A Comparative Study on (NHC)Pd(acac)Cl Complexes (NHC = N-heterocyclic carbene): Indications for the Origin of the Different Reactivity of Saturated and Unsaturated NHC in Cross-Coupling Reactions. <i>Organometallics</i> , 2009, 28, 5809-5813.	2.3	66
41	Toward the Single-Molecule Investigation of Organometallic Reaction Mechanisms: Single-Molecule Imaging of Fluorophore-Tagged Palladium(II) Complexes. <i>Organometallics</i> , 2008, 27, 2172-2175.	2.3	35
42	Suzuki-Miyaura, α -Ketone Arylation and Dehalogenation Reactions Catalyzed by a Versatile N-Heterocyclic Carbene ^η 5-Palladacycle Complex. <i>Journal of Organic Chemistry</i> , 2006, 71, 685-692.	3.2	244
43	(IPr)Pd(acac)Cl: An Easily Synthesized, Efficient, and Versatile Precatalyst for C ^α -N and C ^α -C Bond Formation. <i>Journal of Organic Chemistry</i> , 2006, 71, 3816-3821.	3.2	174
44	Modified (NHC)Pd(allyl)Cl (NHC =N-Heterocyclic Carbene) Complexes for Room-Temperature Suzuki-Miyaura and Buchwald-Hartwig Reactions. <i>Journal of the American Chemical Society</i> , 2006, 128, 4101-4111.	13.7	844
45	Synthesis of Novel (NHC)Pd(acac)Cl Complexes (acac: Acetylacetonate) and Their Activity in Cross-Coupling Reactions.. <i>ChemInform</i> , 2006, 37, no.	0.0	0
46	Rapid Room Temperature Buchwald-Hartwig and Suzuki-Miyaura Couplings of Heteroaromatic Compounds Employing Low Catalyst Loadings. <i>Chemistry - A European Journal</i> , 2006, 12, 5142-5148.	3.3	314
47	Large-Scale One-Pot Synthesis of N-Heterocyclic Carbene-Pd(allyl)Cl Complexes. <i>Synthesis</i> , 2006, 2006, 366-367.	2.3	6
48	Synthesis of novel (NHC)Pd(acac)Cl complexes (acac=acetylacetonate) and their activity in cross-coupling reactions. <i>Tetrahedron</i> , 2005, 61, 9716-9722.	1.9	105
49	Simple (Imidazol-2-ylidene)-Pd-acetate Complexes as Effective Precatalysts for Sterically Hindered Suzuki-Miyaura Couplings.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
50	Simple (Imidazol-2-ylidene)-Pd-Acetate Complexes as Effective Precatalysts for Sterically Hindered Suzuki-Miyaura Couplings. <i>Organic Letters</i> , 2005, 7, 1829-1832.	4.6	194
51	Synthetic and Structural Studies of (NHC)Pd(allyl)Cl Complexes (NHC =N-heterocyclic carbene). <i>Organometallics</i> , 2004, 23, 1629-1635.	2.3	296
52	Cross-Coupling and Dehalogenation Reactions Catalyzed by (N-Heterocyclic carbene)Pd(allyl)Cl Complexes.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
53	An Industrially Viable Catalyst System for Palladium-Catalyzed Telomerizations of 1,3-Butadiene with Alcohols. <i>Chemistry - A European Journal</i> , 2004, 10, 3891-3900.	3.3	125
54	An Industrially Viable Catalyst System for Palladium-Catalyzed Telomerizations of 1,3-Butadiene with Alcohols. <i>Chemistry - A European Journal</i> , 2004, 10, 4661-4661.	3.3	2

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55	General and efficient methodology for the Suzuki-Miyaura reaction in technical grade 2-propanol. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 3722-3727.	1.8	58
56	Cross-Coupling and Dehalogenation Reactions Catalyzed by (N-Heterocyclic carbene)Pd(allyl)Cl Complexes. <i>Journal of Organic Chemistry</i> , 2004, 69, 3173-3180.	3.2	357
57	A General Method for the Suzuki-Miyaura Cross-Coupling of Sterically Hindered Aryl Chlorides: Synthesis of Di- and Tri-ortho-substituted Biaryls in 2-Propanol at Room Temperature. <i>Journal of the American Chemical Society</i> , 2003, 125, 16194-16195.	13.7	507
58	Synthesis of Biaryl, Arylamine and Aryl Ketone Compounds Using a Commercially Available Air- and Moisture-Stable Palladium Catalyst. <i>Synthesis</i> , 2003, 2003, 2590-2592.	2.3	1