

Pierluigi Barbaro

List of Publications by Year in descending order

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100
papers

4,203
citations

71097

41
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128286

60
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110
all docs

110
docs citations

110
times ranked

4294
citing authors

#	ARTICLE	IF	CITATIONS
1	Ion Exchange Resins: Catalyst Recovery and Recycle. <i>Chemical Reviews</i> , 2009, 109, 515-529.	47.7	292
2	Progress in stereoselective catalysis by metal complexes with chiral ferrocenyl phosphines. <i>Coordination Chemistry Reviews</i> , 2004, 248, 2131-2150.	18.8	223
3	Environmentally Friendly Synthesis of $\hat{1}^3$ -Valerolactone by Direct Catalytic Conversion of Renewable Sources. <i>ACS Catalysis</i> , 2015, 5, 1882-1894.	11.2	182
4	Enantioselective Hydrogenation of 2-Methylquinoxaline to (\hat{a} $^{\sim}$)-(2S)-2-Methyl-1,2,3,4-tetrahydroquinoxaline by Iridium Catalysis. <i>Organometallics</i> , 1998, 17, 3308-3310.	2.3	150
5	Synthetic models for catechol 1,2-dioxygenases. Interception of a metal catecholate-dioxygen adduct. <i>Journal of the American Chemical Society</i> , 1991, 113, 3181-3183.	13.7	90
6	Chiral P,S-Ligands Based on $\hat{1}^2$ -d-Thioglucofuran Tetraacetate. Palladium(II) Complexes and Allylic Alkylation. <i>Organometallics</i> , 1996, 15, 1879-1888.	2.3	90
7	1,3-Diphenylallyl Complexes of Palladium(II): NMR, x-ray, and Catalytic Studies. <i>Organometallics</i> , 1995, 14, 5160-5170.	2.3	87
8	Biomass-derived chemical substitutes for bisphenol A: recent advancements in catalytic synthesis. <i>Chemical Society Reviews</i> , 2020, 49, 6329-6363.	38.1	87
9	Recent Aspects of Asymmetric Catalysis by Immobilized Chiral Metal Catalysts. <i>Topics in Catalysis</i> , 2002, 19, 17-32.	2.8	85
10	A New Chiral Tridentate Ferrocenyl Ligand. Synthesis and Characterization of Its Palladium(II) and Nickel(II) Complexes. <i>Organometallics</i> , 1995, 14, 3570-3573.	2.3	71
11	Synthesis and Characterization of Ruthenium(II) Complexes Containing Chiral Bis(ferrocenyl) \hat{a}^{\sim} P3 or \hat{a}^{\sim} P2S Ligands. Asymmetric Transfer Hydrogenation of Acetophenone. <i>Organometallics</i> , 1997, 16, 3004-3014.	2.3	70
12	Hydrogenation of Arenes over Silica-Supported Catalysts That Combine a Grafted Rhodium Complex and Palladium Nanoparticles: \hat{a}^{\sim} % Evidence for Substrate Activation on Rh single-site \hat{a}^{\sim} Pd metal Moieties. <i>Journal of the American Chemical Society</i> , 2006, 128, 7065-7076.	13.7	70
13	Synthesis of New Polydentate Nitrogen Ligands and Their Use in Ethylene Polymerization in Conjunction with Iron(II) and Cobalt(II) Bis-halides and Methylaluminoxane. <i>Organometallics</i> , 2007, 26, 4639-4651.	2.3	69
14	Styrene Cyclopropanation and Ethyl Diazoacetate Dimerization Catalyzed by Ruthenium Complexes Containing Chiral Tridentate Phosphine Ligands. <i>Organometallics</i> , 1999, 18, 1961-1966.	2.3	66
15	Heterogeneous Bifunctional Metal/Acid Catalysts for Selective Chemical Processes. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 3807-3823.	2.0	65
16	Activation and Functionalization of White Phosphorus at Rhodium: Experimental and Computational Analysis of the [(triphos)Rh($\hat{1}^1$: $\hat{1}^2$ -P4RR \hat{a}^{\sim})] \hat{a}^{\sim} Y Complexes (triphos=MeC(CH2PPh2)3; R=H, Alkyl, Aryl; R \hat{a}^{\sim} =2) Tj ETQ 0 0 0 rBT /Overlo	2.0	65
17	Regio- and stereoselective dimerization of 1-alkynes catalyzed by an Os(II) complex. <i>Inorganica Chimica Acta</i> , 1994, 220, 5-19.	2.4	62
18	Immobilization of Optically Active Rhodium-Diphosphine Complexes on Porous Silica via Hydrogen Bonding. <i>Advanced Synthesis and Catalysis</i> , 2001, 343, 41-45.	4.3	62

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19	Energy efficient continuous production of $\hat{\text{I}}^{\beta}$ -valerolactone by bifunctional metal/acid catalysis in one pot. <i>Green Chemistry</i> , 2014, 16, 3434.	9.0	62
20	Transition metal complexes with the C1-symmetric diphosphines (R)-(R)-3-benzyl-2,4-bis(diphenylphosphino)pentane and (R)-(R)-3-benzyl(p-sulphonate)-2,4-bis(diphenylphosphino)pentane sodium salt. Applications to enantioselective catalysis in different phase systems. <i>Journal of Organometallic Chemistry</i> , 2001, 621, 26-33.	1.8	61
21	Hydrolysis of Dinuclear Ruthenium Complexes $[\{\text{CpRu}(\text{PPh}_3)_2\}_2(\hat{\text{I}}^{\beta/4}, \hat{\text{I}}^{\beta/1:1-\text{L}})][\text{CF}_3\text{SO}_3]_2$ (L=P4, P4S3): Simple Access to Metal Complexes of P2H4 and PH2SH. <i>Chemistry - A European Journal</i> , 2007, 13, 6682-6690.	3.3	60
22	Molecular Recognition through H-Bonding in Micelles Formed by Dioctylphosphatidyl Nucleosides. <i>Journal of Physical Chemistry B</i> , 1999, 103, 4916-4922.	2.6	59
23	Continuous Partial Hydrogenation Reactions by Pd@unconventional Bimodal Porous Titania Monolith Catalysts. <i>ACS Catalysis</i> , 2012, 2, 2194-2198.	11.2	58
24	Chemoselective oxidation of 3,5-di-tert-butylcatechol by molecular oxygen. Catalysis by an iridium(III) catecholate through its dioxygen adduct. <i>Inorganic Chemistry</i> , 1992, 31, 1523-1529.	4.0	57
25	Continuous-Flow Oxidation of HMF to FDCA by Resin-Supported Platinum Catalysts in Neat Water. <i>ChemSusChem</i> , 2019, 12, 2558-2563.	6.8	56
26	Green semi-hydrogenation of alkynes by Pd@borate monolith catalysts under continuous flow. <i>Journal of Catalysis</i> , 2014, 311, 212-220.	6.2	53
27	Dioxygen uptake and transfer by Co(III), Rh(III) and Ir(III) catecholate complexes. <i>Inorganica Chimica Acta</i> , 1992, 198-200, 31-56.	2.4	52
28	Metal Coordination and Hg-C Bond Protonolysis in Organomercury(II) Compounds. Synthesis, Characterization, and Reactivity of the Tetrahedral Complexes $[(\text{np}_3)\text{HgR}][(\text{CF}_3)\text{SO}_3]$ $\{\text{np}_3 = \text{N}(\text{CH}_2\text{CH}_2\text{PPh}_2)_3$; R = CH ₃ , C ₂ H ₅ , C ₆ H ₅ \}. <i>Inorganic Chemistry</i> , 1994, 33, 6163-6170.	4.0	49
29	Facile heterogeneous catalytic hydrogenations of C=C and C=O bonds in neat water: anchoring of water-soluble metal complexes onto ion-exchange resins. <i>Green Chemistry</i> , 2012, 14, 3211.	9.0	49
30	Continuous-flow processes for the catalytic partial hydrogenation reaction of alkynes. <i>Beilstein Journal of Organic Chemistry</i> , 2017, 13, 734-754.	2.2	49
31	Dioxygen and Carbon Monoxide Uptake by Iridium(I) Complexes Stabilized by Mixed N,P-Donor Ligands. <i>Inorganic Chemistry</i> , 1994, 33, 1622-1630.	4.0	48
32	In situ generation of resin-supported Pd nanoparticles under mild catalytic conditions: a green route to highly efficient, reusable hydrogenation catalysts. <i>Catalysis Science and Technology</i> , 2012, 2, 2279.	4.1	47
33	Hydrogenation of Quinoline by Rhodium Catalysts Modified with the Tripodal Polyphosphine Ligand MeC(CH ₂ PPh ₂) ₃ . <i>Helvetica Chimica Acta</i> , 2001, 84, 2895-2923.	1.6	46
34	Selective hydrogenation over Pd nanoparticles supported on a pore-flow-through silica monolith microreactor with hierarchical porosity. <i>Dalton Transactions</i> , 2013, 42, 1378-1384.	3.3	45
35	Recycling Asymmetric Hydrogenation Catalysts by Their Immobilization onto Ion-Exchange Resins. <i>Chemistry - A European Journal</i> , 2006, 12, 5666-5675.	3.3	44
36	Controlling the Activation of White Phosphorus: Formation of Phosphorous Acid and Ruthenium-Coordinated $\hat{\text{I}}^{\beta}$ -Hydroxytriphosphane by Hydrolysis of Doubly Metalated $\text{P}_{4\text{O}}^{4-}$. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 4425-4427.	13.8	44

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37	Selective direct conversion of C ₅ and C ₆ sugars to high added-value chemicals by a bifunctional, single catalytic body. <i>Green Chemistry</i> , 2016, 18, 2935-2940.	9.0	44
38	A Snapshot of P ₄ Tetrahedron Opening: Rh- and Ir-Mediated Activation of White Phosphorus. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 4182-4185.	13.8	43
39	The tetranuclear trianion [Fe ₄ Te ₄ (SC ₆ H ₅) ₄] ³⁻ : crystal and molecular structure and magnetic properties. <i>Journal of the American Chemical Society</i> , 1990, 112, 7238-7246.	13.7	42
40	Copolymerization of carbon monoxide with ethene catalyzed by bis-chelated palladium(II) complexes containing diphosphine and dinitrogen ligands. <i>New Journal of Chemistry</i> , 1999, 23, 929-938.	2.8	42
41	Emerging strategies in sustainable fine-chemical synthesis: asymmetric catalysis by metal nanoparticles. <i>Dalton Transactions</i> , 2010, 39, 8391.	3.3	42
42	Thermal and photochemical carbon-hydrogen bond activation reactions at iridium. π -Coordination vs. C-H cleavage of ethene, styrene, and phenylacetylene. <i>Organometallics</i> , 1993, 12, 2505-2514.	2.3	40
43	Assembling ethylene, alkyl, hydride, and carbon monoxide ligands at iridium. <i>Organometallics</i> , 1991, 10, 2227-2238.	2.3	39
44	Dioxomolybdenum(VI) Complexes Stabilized by Polydentate Ligands with NO ₃ , N ₂ O ₂ , and NS ₂ Donor-Atom Sets. <i>Inorganic Chemistry</i> , 1994, 33, 3180-3186.	4.0	39
45	Preparative, potentiometric and NMR studies of the interaction of beryllium(II) with oxalate and malonate. X-ray structure of K ₃ [Be ₃ (OH) ₃ (O ₂ Câ€“CH ₂ â€“CO ₂) ₃] <u>6</u> H ₂ O. <i>Inorganica Chimica Acta</i> , 1997, 262, 187-194.	2.4	39
46	Metal nanoparticles immobilized on ion-exchange resins: A versatile and effective catalyst platform for sustainable chemistry. <i>Chinese Journal of Catalysis</i> , 2015, 36, 1157-1169.	14.0	38
47	Hydrogenation of Indole by Phosphine-Modified Rhodium and Ruthenium Catalysts. <i>Organometallics</i> , 2002, 21, 1430-1437.	2.3	37
48	Hydrodynamic cavitation as an energy efficient process to increase biochar surface area and porosity: A case study. <i>Journal of Cleaner Production</i> , 2019, 210, 159-169.	9.3	37
49	In Situ and Reactor Study of the Enantioselective Hydrogenation of Acetylacetone by Ruthenium Catalysis with the New Chiral Diphosphine Ligand (R)-(R)-3-Benzyl-2,4-bis(diphenylphosphino)pentane. <i>Organometallics</i> , 2000, 19, 2450-2461.	2.3	35
50	The first tridentate phosphine ligand combining planar, phosphorus and carbon chirality Electronic supplementary information (ESI) available: experimental section. See http://www.rsc.org/suppdata/cc/b2/b208384a/ . <i>Chemical Communications</i> , 2002, , 2672-2673.	4.1	33
51	Rhodium-Mediated Functionalization of White Phosphorus: A Novel Formation of Câˆ“P Bonds. <i>Organometallics</i> , 1999, 18, 4237-4240.	2.3	31
52	Iodine Activation of Coordinated White Phosphorus: Formation and Transformation of 1,3â€“Dihydroâ€“2â€“iododicyclotetraphosphane. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 8628-8631.	13.8	31
53	Synthesis and characterization of chiral bis-ferrocenyl triphosphine Ni(II) and Rh(III) complexes and their use as catalyst precursors for acetalization reactions. <i>Journal of Molecular Catalysis A</i> , 1999, 145, 139-146.	4.8	28
54	Novel chiral ferrocenyl-imino phosphine ligands and their use in palladium catalyzed allylic alkylations. <i>Tetrahedron Letters</i> , 2003, 44, 8279-8283.	1.4	27

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55	Nucleophilic addition of phosphines to rhenium allenylidenes. Unprecedented double P-H bond activation to give an η^1 -P-phospha-1-butadienyl ligand. <i>Dalton Transactions</i> , 2003, , 4121-4131.	3.3	27
56	Green production of polymer-supported PdNPs: application to the environmentally benign catalyzed synthesis of cis-3-hexen-1-ol under flow conditions. <i>Dalton Transactions</i> , 2012, 41, 12666.	3.3	27
57	Sustainable processes for the catalytic synthesis of safer chemical substitutes of N-methyl-2-pyrrolidone. <i>Molecular Catalysis</i> , 2019, 466, 60-69.	2.0	27
58	Valorisation of plastic waste via metal-catalysed depolymerisation. <i>Beilstein Journal of Organic Chemistry</i> , 2021, 17, 589-621.	2.2	27
59	Heterobimetallic Cooperation Mediates the Transformation of White Phosphorus into Zwitterionic κ^1 -Phosphonium(+)diphosphenide(=) Ligands. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 3766-3768.	13.8	26
60	Recycling asymmetric hydrogenation catalysts by their immobilisation onto ion-exchange resins Electronic supplementary information (ESI) available: Experimental section, $^{31}\text{P}\{^1\text{H}\}$ HP NMR spectra, typical EDS surface area spectrum and ESEM images. See http://www.rsc.org/suppdata/dt/b4/b406179a/ . <i>Dalton Transactions</i> , 2004, , 1783.	3.3	25
61	Dioxomolybdenum(VI) Complexes with New Enantiomerically Pure Amino Diol Ligands. <i>Inorganic Chemistry</i> , 1996, 35, 3362-3368.	4.0	24
62	Getting a Clue to the Hydrolytic Activation of White Phosphorus: The Generation and Stabilization of $\text{P}(\text{OH})_2$ at Ruthenium Centers. <i>Inorganic Chemistry</i> , 2009, 48, 1091-1096.	4.0	24
63	Synthesis and characterization of the tetraazamacrocyclic 4,10-dimethyl-1,4,7,10-tetraazacyclododecane-1,7-diacetic acid ($\text{H}_2\text{Me}_2\text{DO}_2\text{A}$) and of its neutral copper(II) complex $[\text{Cu}(\text{Me}_2\text{DO}_2\text{A})]$. A new ^{64}Cu -labeled macrocyclic complex for positron emission tomography imaging. <i>Dalton Transactions RSC</i> , 2000, , 2393-2401.	2.3	23
64	Unconventional Pd@Sulfonated Silica Monoliths Catalysts for Selective Partial Hydrogenation Reactions under Continuous Flow. <i>ChemCatChem</i> , 2017, 9, 3245-3258.	3.7	22
65	Synthesis, characterization, protonation studies and X-ray crystal structure of $\text{ReH}_5(\text{PPh}_3)_2(\text{PTA})$ ($\text{PTA}=1,3,5$ -triaza-7-phosphaadamantane). <i>Journal of Organometallic Chemistry</i> , 2006, 691, 629-637.	1.8	21
66	Chiral Rh phosphine-phosphite catalysts immobilized on ionic resins for the enantioselective hydrogenation of olefins in water. <i>Green Chemistry</i> , 2015, 17, 3826-3836.	9.0	21
67	Benzene Hydrogenation by Silica-Supported Catalysts Made of Palladium Nanoparticles and Electrostatically Immobilized Rhodium Single Sites. <i>Organometallics</i> , 2008, 27, 2809-2824.	2.3	20
68	Low-Temperature Continuous-Flow Dehydration of Xylose Over Water-Tolerant Niobia-Titania Heterogeneous Catalysts. <i>ChemSusChem</i> , 2018, 11, 3649-3660.	6.8	20
69	Ruthenium(II) Complexes with Triphosphane Ligands Combining Planar, Phosphorus, and Carbon Chirality: Application to Asymmetric Reduction of Trifluoroacetophenone. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 4166-4172.	2.0	19
70	Metal Nanoparticles Supported on Perfluorinated Superacid Polymers: A Family of Bifunctional Catalysts for the Selective, One-Pot Conversion of Vegetable Substrates in Water. <i>ChemCatChem</i> , 2017, 9, 4256-4267.	3.7	18
71	Synthesis, characterisation and molecular structure of $\text{Re}(\text{iii})$ 2-oxacyclocarbenes stabilised by a benzyldiazenido ligand. <i>Dalton Transactions</i> , 2004, , 713.	3.3	17
72	A mild route to solid-supported rhodium nanoparticle catalysts and their application to the selective hydrogenation reaction of substituted arenes. <i>Catalysis Science and Technology</i> , 2015, 5, 3762-3772.	4.1	17

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73	PdNP@Titanate Nanotubes as Effective Catalyst for Continuous Flow Partial Hydrogenation Reactions. <i>ChemCatChem</i> , 2016, 8, 1001-1011.	3.7	16
74	Valence localization in [M(triphos)(3,5-di-tert-butyl-catecholate)] ⁺ ions (M = Co, Rh or Ir) probed by resonance Raman spectroscopy. <i>Inorganica Chimica Acta</i> , 1996, 252, 157-166.	2.4	15
75	Partial hydrogenation reactions over Pd-containing hybrid inorganic/polymeric catalytic membranes. <i>Applied Catalysis A: General</i> , 2013, 459, 81-88.	4.3	15
76	NanoSelect Precious Metal Catalysts and their Use in Asymmetric Heterogeneous Catalysis. <i>ChemCatChem</i> , 2014, 6, 2904-2909.	3.7	15
77	New enantiomerically pure aminoalcohols from (R)-1±-methylbenzylamine and cyclohexene oxide. <i>Tetrahedron: Asymmetry</i> , 1996, 7, 843-850.	1.8	13
78	Dynamic Behaviour of the [(Triphos)Rh(I):I ² ·P ₄ RR ²)] ⁺ Complexes [Triphos = MeC(CH ₂) ₂ PPH ₂) ₃ ; R = H, Alkyl, Aryl; R ² = Lone Pair, H, Me; n = 0, 1]; NMR and Computational Studies. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 1392-1399.	2.0	13
79	Collective headgroup conformational transition in twisted micellar superstructures. <i>Soft Matter</i> , 2008, 4, 1102.	2.7	13
80	Continuous flow synthesis of Rh and Pd nanoparticles onto ion-exchange borate monoliths: application to selective catalytic hydrogenation of unsaturated carbonyl compounds under flow conditions. <i>Catalysis Science and Technology</i> , 2014, 4, 3835-3839.	4.1	13
81	Interaction of methylmercury(II) with the bifunctional ligand o-diphenylphosphinobenzoate, dpb. Synthesis and characterization of [(dpb)HgMe] and [(dpbo)HgMe], dpbo = o-diphenylphosphinoxidebenzoate. <i>Journal of Organometallic Chemistry</i> , 1998, 555, 255-262.	1.8	12
82	Complexes of Rhodium(I) and Iridium(I) with the Chiral Tridentate Phosphane PigiPhos: Structure and Reactivity Studies. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 601-609.	2.0	11
83	Continuous flow hydrogenation reactions by Pd catalysts onto hybrid ZrO ₂ /PVA materials. <i>Applied Catalysis A: General</i> , 2014, 488, 58-65.	4.3	11
84	Beryllium(II) Complexes of the KlÄui Tripodal Ligand Cyclopentadienyltris(diethylphosphito-P)cobaltate(â”). <i>Inorganic Chemistry</i> , 2001, 40, 2725-2729.	4.0	10
85	Adducts of Cyclotriphosphorus Complexes with Cyclopentadienyl Ruthenium Fragments: Synthesis, Solid-State Structure and Solution Behaviour. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 1360-1368.	2.0	10
86	Selective, aerobic oxidation reaction of alcohols by hybrid Pd/ZrO ₂ /PVA catalytic membranes. <i>Applied Catalysis A: General</i> , 2017, 530, 217-225.	4.3	10
87	Sustainable Catalytic Synthesis for a Bio-Based Alternative to the Reach-Restricted Methylpyrrolidone. <i>Advanced Sustainable Systems</i> , 2020, 4, 1900117.	5.3	10
88	Strong Cation Exchange with Innocence: Synthesis and Characterization of Borate Containing Resins and Macroporous Monoliths. <i>Macromolecules</i> , 2013, 46, 5423-5433.	4.8	8
89	Continuous flow catalytic partial hydrogenation of hydrocarbons and alcohols over hybrid Pd/ZrO ₂ /PVA wall reactors. <i>Applied Catalysis A: General</i> , 2018, 558, 34-43.	4.3	8
90	Adduct of two 1,8-naphthyridine molecules (one protonated) with tetrachloroferrate (III). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992, 48, 625-627.	0.4	7

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91	Progress in Understanding of the Interactions between Functionalized Polyolefins and Organolayered Double Hydroxides. <i>Macromolecular Reaction Engineering</i> , 2014, 8, 122-133.	1.5	6
92	Large-Scale Synthesis of Chiral Ferrocenyl Imino-Phosphines. <i>Synthesis</i> , 2005, 2005, 2445-2448.	2.3	5
93	Enantioselective hydrogenation of prochiral substrates in catalytic membrane reactors. <i>Catalysis Science and Technology</i> , 2011, 1, 226.	4.1	5
94	Liquid-phase synthesis of methyl isobutyl ketone over bifunctional heterogeneous catalysts comprising cross-linked perfluorinated sulfonic acid Aquivion polymers and supported Pd nanoparticles. <i>Applied Catalysis A: General</i> , 2021, 610, 117957.	4.3	5
95	Chloro[o-(diphenylphosphino)benzaldehyde]{N-[o-(diphenylphosphino)benzylidene]ethylamine}(tetrachloro-o-catecholato)iridium(III). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1994, 50, 1414-1417.	0.4	3
96	Synthesis, properties and characterization of the trinuclear clusters $[Co_3(\mu-SR)_6(PEt_3)_3]X$ (R = Me or t-Bu). <i>Journal of Organometallic Chemistry</i> , 1994, 477, 1-10.	1.1	10
97	Synthetic Approaches to New Diastereomerically Pure Ferrocenyl Triphosphine Ligands Combining Phosphorus, Planar, and Carbon Chirality. <i>Synthesis</i> , 2004, 2004, 345-352.	2.3	3
98	NMR studies on the novel heterobimetallic complexes $[M(dppm)(Ph_2PCH_2PPh_2PPh_3)]OTf$ (M = Pt, Pd). <i>Journal of Organometallic Chemistry</i> , 2008, 46, S120-S125.	1.9	3
99	Novel Chiral Ferrocenyl-imino Phosphine Ligands and Their Use in Palladium-Catalyzed Allylic Alkylations. <i>ChemInform</i> , 2004, 35, no.	0.0	0
100	Asymmetric Alkylation or Amination of Allylic Esters. <i>Synthesis</i> , 2005, 2005, 35-57.		0