

David Morales-Morales

List of Publications by Year in descending order

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186
papers

5,085
citations

94269

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106150

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all docs

201
docs citations

201
times ranked

3481
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal structures and study of interaction mode of bis-benzimidazole-benzene derivatives with DNA. <i>Journal of Molecular Structure</i> , 2022, 1249, 131582.	1.8	7
2	Bimetallic complexes that merge metallocene and pincer-metal building blocks: synthesis, stereochemistry and catalytic reactivity. <i>Dalton Transactions</i> , 2022, 51, 1724-1744.	1.6	11
3	Organometallic Pincer Complexes of Cobalt, Rhodium, and Iridium. , 2022, , .		0
4	Relevance of Fluorinated Ligands to the Design of Metallodrugs for Their Potential Use in Cancer Treatment. <i>Pharmaceutics</i> , 2022, 14, 402.	2.0	8
5	Mechanochemistry a Promising Tool on the Synthesis of Organometallic Pincer Compounds. Current State and Future Perspectives.. <i>Current Organic Chemistry</i> , 2022, 26, .	0.9	2
6	Synthesis and Characterization of Two Isostructural POCOP Ni(II) Pincer Complexes Containing Fluorothiophenolate Ligands: [Ni(SC6F4-4-H){C6H2-3-(C2H3O)-2,6-(OPiPr2)2}] and [Ni(SC6F5){C6H2-3-(C2H3O)-2,6-(OPiPr2)2}]. <i>MolBank</i> , 2022, 2022, M1359.	0.2	0
7	Synthesis, characterization and cytotoxic activity evaluation of 4-(1,2,3-triazol-1-yl) salicylic acid derivatives. <i>Journal of Molecular Structure</i> , 2021, 1225, 129149.	1.8	17
8	Fluorinated-NHC Transition Metal Complexes: Leading Characters as Potential Anticancer Metallodrugs. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 938-948.	0.9	17
9	Mechanochemistry: A Green Approach in the Preparation of Pharmaceutical Cocrystals. <i>Pharmaceutics</i> , 2021, 13, 790.	2.0	46
10	Synthesis, Characterization, and Preliminary In Vitro Cytotoxic Evaluation of a Series of 2-Substituted Benzo [d] [1,3] Azoles. <i>Molecules</i> , 2021, 26, 2780.	1.7	1
11	Schiff Bases as Inspirational Motif for the Production of Ni(II) and Pd(II) Coordination and Novel Non-symmetric Ni(II)-POCOP Pincer Complexes. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2452-2463.	1.0	2
12	A Study of the Interaction of a New Benzimidazole Schiff Base with Synthetic and Simulated Membrane Models of Bacterial and Mammalian Membranes. <i>Membranes</i> , 2021, 11, 449.	1.4	6
13	In Vitro Evaluation of the Potential Pharmacological Activity and Molecular Targets of New Benzimidazole-Based Schiff Base Metal Complexes. <i>Antibiotics</i> , 2021, 10, 728.	1.5	32
14	Design of flexible dendritic systems bearing donor-acceptor groups (pyrene-porphyrin) for FRET applications. <i>Dyes and Pigments</i> , 2021, 191, 109382.	2.0	7
15	Transition-metal complexes bearing chelating NHC Ligands. Catalytic activity in cross coupling reactions via C H activation. <i>Polyhedron</i> , 2021, 204, 115220.	1.0	10
16	Novel <i>meta</i> -benzothiazole and benzimidazole functionalised POCOP-Ni pincer complexes as efficient catalysts in the production of diarylketones. <i>New Journal of Chemistry</i> , 2021, 45, 10204-10216.	1.4	4
17	Synthesis, Characterization, and Intrinsic Dissolution Studies of Drug-Drug Eutectic Solid Forms of Metformin Hydrochloride and Thiazide Diuretics. <i>Pharmaceutics</i> , 2021, 13, 1926.	2.0	4
18	Compuestos organometálicos y de coordinación: Más que sólo una buena relación de metales de transición y moléculas orgánicas. <i>TECNOCENCIA (México)</i> , 2021, 15, 261-276.	0.1	0

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19	Ditopic dithiocarbamate ligands for the production of trinuclear species. <i>Arabian Journal of Chemistry</i> , 2020, 13, 464-473.	2.3	4
20	Novel and facile procedure for the synthesis of Ni(II) and Pd(II) PSCOP pincer complexes. Evaluation of their catalytic activity on C-S, C-Se and C-C cross coupling reactions. <i>Inorganica Chimica Acta</i> , 2020, 502, 119283.	1.2	14
21	Hybrid POCZP Aryl Pincer Metal Complexes and their Catalytic Applications. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 4418-4424.	1.0	12
22	Further Approaches in the Design of Antitumor Agents with Response to Cell Resistance: Looking toward Aza Crown Ether-dtc Complexes. <i>Inorganic Chemistry</i> , 2020, 59, 15120-15134.	1.9	7
23	Therapeutically relevant natural products as AMPK activators in the treatment of diabetes. <i>Studies in Natural Products Chemistry</i> , 2020, , 57-90.	0.8	2
24	Synthesis, biological evaluation and model membrane studies on metal complexes containing aromatic N,O-chelate ligands. <i>Heliyon</i> , 2020, 6, e04126.	1.4	8
25	Synthesis of Pt(II) complexes of the type [Pt(1,10-phenanthroline)(SArFn) ₂] (SArFn = 3,4-F ₂ -2,9-quinoline-diol) and their catalytic activity in Suzuki-Miyaura couplings. <i>Biochemistry</i> , 2020, 211, 111206.	0.784314	15
26	Synthesis and characterization of non-symmetric Ni(II)- and Pd(II)-POCOP pincer complexes derived from 1,7-naphthalenediol. Evaluation of their catalytic activity in Suzuki-Miyaura couplings. <i>Inorganica Chimica Acta</i> , 2020, 512, 119920.	1.2	9
27	Synthesis and characterization of cyclen cored photoactive star compounds and their Cu(I) and Cu(II) complexes. Effect of the valence and ligand size on their molar extinction coefficient. <i>Inorganica Chimica Acta</i> , 2020, 513, 119927.	1.2	2
28	Pincer Chemistry and Catalysis. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 4416-4417.	1.0	10
29	Synthesis and characterization of non-symmetric Pd(II)-POCOP pincer compounds including a meta-(2-aminobenzothiazole) fragment. <i>Journal of Organometallic Chemistry</i> , 2020, 919, 121295.	0.8	2
30	Synthesis and characterization of Pd(II) complexes bearing NS, CS, SNS and SCS ligands. Evaluation of their microwave assisted catalytic activity in C-C coupling reactions. <i>Polyhedron</i> , 2020, 185, 114601.	1.0	14
31	Synthesis, characterization and preliminary in vitro trypanocidal activity of N-arylfluorinated hydroxylated-Schiff bases. <i>Journal of Molecular Structure</i> , 2020, 1218, 128520.	1.8	4
32	Fluorinated N-Heterocyclic carbene complexes. Applications in catalysis. <i>Journal of Organometallic Chemistry</i> , 2020, 921, 121364.	0.8	27
33	Synthesis of theophylline-based iridium(I) N-heterocyclic carbene complexes including fluorinated-thiophenolate ligands. Preliminary evaluation of their in vitro anticancer activity. <i>Inorganica Chimica Acta</i> , 2020, 507, 119588.	1.2	13
34	C-S cross-coupling catalyzed by a series of easily accessible, well defined Ni(II) complexes of the type [(NHC)Ni(Cp)(Br)]. <i>Journal of Catalysis</i> , 2020, 383, 193-198.	3.1	13
35	Synthesis of Pd(II) complexes with P-N-OH ligands derived from 2-(diphenylphosphine)-benzaldehyde and various aminoalcohols and their catalytic evaluation on Suzuki-Miyaura couplings in aqueous media. <i>Inorganica Chimica Acta</i> , 2020, 504, 119460.	1.2	12
36	Pincer complexes, leading characters in C-H bond activation processes. Synthesis and catalytic applications. <i>Journal of Organometallic Chemistry</i> , 2019, 898, 120864.	0.8	41

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37	Facile Synthesis of a Series of Non-Symmetric Thioethers Including a Benzothiazole Moiety and Their Use as Efficient In Vitro anti-Trypanosoma cruzi Agents. <i>Molecules</i> , 2019, 24, 3077.	1.7	16
38	NHC-Ir(I) complexes derived from 5,6-dinitrobenzimidazole. Synthesis, characterization and preliminary evaluation of their in vitro anticancer activity. <i>Inorganica Chimica Acta</i> , 2019, 496, 119061.	1.2	17
39	Synthesis and photophysical properties of novel pyrene- π -metalloporphyrin dendritic systems. <i>Dalton Transactions</i> , 2019, 48, 10435-10447.	1.6	15
40	Cross-coupling reactions catalysed by palladium pincer complexes. A review of recent advances. <i>Journal of Organometallic Chemistry</i> , 2019, 893, 39-51.	0.8	120
41	Dipalladium(II) complexes of ortho- and para-functionalized 1,3-bis(aryl)triazene ligands: Synthesis, structure and catalytic activity. <i>Inorganica Chimica Acta</i> , 2019, 490, 130-138.	1.2	7
42	Recent Advances in Catalysis with Transition-Metal Pincer Compounds. <i>ChemCatChem</i> , 2018, 10, 3136-3172.	1.8	193
43	Synthesis, characterization and catalytic evaluation of non-symmetric Pd(II)-POCOP pincer compounds derived from 2,4-Dihydroxyacetophenone. <i>Journal of Organometallic Chemistry</i> , 2018, 867, 155-160.	0.8	14
44	Palladium complexes bearing pyridylthioether ligands. Synthesis and application as efficient phosphine-free catalysts in Suzuki-Miyaura couplings. <i>Inorganica Chimica Acta</i> , 2018, 473, 83-93.	1.2	22
45	Xanthine based N-heterocyclic carbene (NHC) complexes. <i>Journal of Organometallic Chemistry</i> , 2018, 867, 51-54.	0.8	52
46	SPS-Ni(II) pincer compounds of the type [Ni(phPS ₂)(P(C ₆ H ₄ -4-R) ₃)] Synthesis, characterization and catalytic evaluation in C-S cross-coupling reactions. <i>Polyhedron</i> , 2018, 143, 144-148.	1.0	20
47	Structural and conformational changes in [M(1,10-diaza-18-crown-6)Cl ₂] (M = Pd, Pb) complexes: a crystallographic and theoretical study. <i>CrystEngComm</i> , 2018, 20, 6733-6740.	1.3	3
48	Benzene-Derived Organometallic Pincer Compounds Bearing Six-Membered Metallacycles and Up. , 2018, , 467-490.		1
49	C-S cross-coupling reactions catalyzed by a non-symmetric phosphinito-thiophosphinito PSCOP-Ni(II) pincer complex. <i>Tetrahedron Letters</i> , 2018, 59, 3377-3380.	0.7	24
50	Strategies for the design and synthesis of pincer-based dendrimers. , 2018, , 245-291.		5
51	The Role of Weak Intermolecular Interactions in the Assembly of a Series of d ¹⁰ Metal Coordination Polymers Based on N,N'-Bis-Pyridin-3-ylmethylene-Naphthalene-1,5-Diamine Ligand; Ultrasonic Synthesis, Spectroscopic and Structural Characterization. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2017, 27, 406-417.	1.9	4
52	The role of non-covalent interactions in the crystal structure of two new nano coordination polymers of Cd(II) and Hg(II) based on N,N'-Bis-pyridin-4-ylmethylene-naphthalene-1,5-diamine ligand. <i>Journal of Molecular Structure</i> , 2017, 1135, 26-31.	1.8	7
53	Facile synthesis and structural characterization of μ_4 -oxo tetrazinc clusters of beyerenoic and kaurenoic acids. <i>Tetrahedron Letters</i> , 2017, 58, 1112-1116.	0.7	6
54	Bifunctional colorimetric chemosensing of fluoride and cyanide ions by nickel-POCOP pincer receptors. <i>Dalton Transactions</i> , 2017, 46, 4950-4959.	1.6	53

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55	Aromatic para-functionalized NCN pincer compounds. <i>Journal of Organometallic Chemistry</i> , 2017, 845, 229-257.	0.8	64
56	Microwave assisted Suzuki-Miyaura and Mizoroki-Heck cross-couplings catalyzed by non-symmetric Pd(II) CNS pincers supported by iminophosphorane ligands. <i>Inorganica Chimica Acta</i> , 2017, 462, 249-255.	1.2	34
57	N-(R)ethanolamine dithiocarbamate ligands and their Ni(II) and Pt(II) complexes. Evaluation of the in vitro anticancer activity of the Pt(II) derivatives. <i>Inorganica Chimica Acta</i> , 2017, 466, 584-590.	1.2	9
58	Ruthenium(II)(p-cymene) complexes bearing ligands of the type 1-[2-(methoxycarbonyl)phenyl]-3-[4-X-phenyl]triazene (X = F, Cl, Br, I): Synthesis, structure and catalytic activity. <i>Inorganica Chimica Acta</i> , 2017, 466, 510-519.	1.2	5
59	A Novel Synthesis of 1,2,3-Benzotriazinones from 2-(o-Aminophenyl)oxazolines. <i>Journal of Chemistry</i> , 2017, 2017, 1-5.	0.9	0
60	Synthesis of Metforminium Succinate by Melting. Crystal Structure, Thermal, Spectroscopic and Dissolution Properties. <i>Journal of the Mexican Chemical Society</i> , 2017, 61, .	0.2	7
61	Sulfonate salts of the therapeutic agent dapson: 4-[(4-aminophenyl)sulfonyl]anilinium benzenesulfonate monohydrate and 4-[(4-aminophenyl)sulfonyl]anilinium methanesulfonate monohydrate. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016, 72, 280-284.	0.2	6
62	Non-symmetric CNS-Pt(II) pincer complexes including thioether functionalized iminophosphoranes. Evaluation of their in vitro anticancer activity. <i>Journal of Organometallic Chemistry</i> , 2016, 814, 16-24.	0.8	23
63	Novel synthesis of a non-symmetric N 1 CN 2 Pd(II) pincer complex by a tandem reaction using a meta-hydroxylated imine ligand. <i>Journal of Organometallic Chemistry</i> , 2016, 819, 69-75.	0.8	17
64	A comparative study of the packing of two polymorphs of the nickel(II) pincer complex [2,6-bis(di-tert-butylphosphinoyl)-4-(3,5-dinitrobenzoyloxy)phenyl]Ni(II)Cl ₂ . <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016, 72, 393-397.		
65	Synthesis, structures and catalytic activity of 1,3-bis(aryl)triazene(p-cymene)ruthenium(II) complexes. <i>Inorganica Chimica Acta</i> , 2016, 446, 161-168.	1.2	8
66	Single step, high yield synthesis of para-hydroxy functionalized POCOP ligands and their Ni(II) pincer derivatives. <i>New Journal of Chemistry</i> , 2015, 39, 3361-3365.	1.4	32
67	Exoconformers of N-(pyridin-2-yl)- and N-(pyridin-3-yl)norbornene-5,6-dicarboximide crystals. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015, 71, 175-180.	0.2	0
68	Synthesis, structural characterization and biological activity of fluorinated Schiff-bases of the type [C ₆ H ₄ -1-(OH)-3-(CHNArF)]. <i>Journal of Molecular Structure</i> , 2015, 1085, 249-257.	1.8	19
69	Recent Advances on the Chemistry of POCOP Nickel Pincer Compounds. <i>Topics in Organometallic Chemistry</i> , 2015, , 239-268.	0.7	42
70	Reactivity of 2-(2-hydroxyphenyl)benzoxazole and 2-(2-hydroxyphenyl)benzothiazole towards group 10 transition metals. Evaluation in palladium catalyzed Suzuki-Miyaura C couplings. <i>Inorganica Chimica Acta</i> , 2015, 431, 222-229.	1.2	6
71	Synthesis, characterization and molecular structures of Ni(II) complexes derived from Schiff base pyridylimine ligands. <i>Inorganica Chimica Acta</i> , 2015, 438, 146-152.	1.2	10
72	Crystal structure of 1-methoxypyrene. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, o210-o211.	0.2	1

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73	A simple and facile to prepare Pd(II) complex containing the pyridyl imine ligand [C ₅ H ₄ N-2-CH ₃ CN-(CH ₂) ₃ NH ₂]. Structural characterization and catalytic evaluation in Suzuki–Miyaura C–C couplings. <i>Journal of Organometallic Chemistry</i> , 2015, 797, 153-158.	0.8	11
74	Non-symmetric pincer ligands: complexes and applications in catalysis. <i>Dalton Transactions</i> , 2015, 44, 17432-17447.	1.6	250
75	Crystal structure of 2-(thiophen-3-yl)ethyl pyrene-1-carboxylate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, o926-o927.	0.2	0
76	Microwave-Assisted C–C and C–S Couplings Catalysed by Organometallic Pd–SCS or Coordination Ni–SNS Pincer Complexes. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 4619-4625.	1.0	54
77	Bis(2,3-dichlorophenyl) disulfide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o529-o529.	0.2	1
78	(tert-Butyl)(2-hydroxyethyl)ammonium chloride. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o783-o783.	0.2	0
79	Thermal and microwave assisted polymerization of vinyl acetate catalyzed by cyclometalated ruthenium (II) complexes. <i>Polymer</i> , 2014, 55, 1656-1665.	1.8	10
80	trans-Chlorido(4-fluorobenzenethiolato- η^5 S)bis(triphenylphosphane- η^3 P)palladium(II) methanol hemisolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, m92-m93.	0.2	0
81	(2,2'-Bipyridine- η^2 N,N')dichloridopalladium(II) 1,4-dioxane hemisolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, m218-m218.	0.2	2
82	Dichlorido(4,4'-di-tert-butyl-2,2'-bipyridine- η^2 N,N')palladium(II) dimethyl sulfoxide monosolvate monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, m200-m201.	0.2	1
83	Synthesis and characterization of hydrophilic theophylline base compounds and their use as ligands in the microwave assisted Suzuki–Miyaura couplings of halopyridines in water. <i>Tetrahedron Letters</i> , 2014, 55, 5841-5845.	0.7	22
84	Synthesis, Characterization, and Dehydrogenation Activity of an Iridium Arsenic Based Pincer Catalyst. <i>Organometallics</i> , 2014, 33, 5198-5202.	1.1	45
85	Synthesis and characterization of new Pd(II) non-symmetrical Pincer complexes derived from thioether functionalized iminophosphanes. Evaluation of their catalytic activity in the Suzuki–Miyaura couplings. <i>Journal of Organometallic Chemistry</i> , 2014, 749, 287-295.	0.8	39
86	Structural, Theoretical, and Spectroscopic Study of Mercury(II) Complexes of two New Unsymmetric Phosphorus Ylides. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2013, 188, 1743-1758.	0.8	2
87	Dinuclear Macrocyclic Palladium Dithiocarbamates Derived from the Homologous Series of Aliphatic 1,2-Diamines ($n = 4-10$). <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 61-69.	1.0	17
88	Coordination of 12-Electron Organometallic Fragments to the Arene Ring of Nonsymmetric Group 10 POCOP Pincer Complexes. <i>Organometallics</i> , 2013, 32, 2661-2673.	1.1	40
89	Diorganotin(IV) complexes with furan-2-carbohydrazone derivatives: synthesis, characterization, crystal structure and antibacterial activity. <i>Journal of Coordination Chemistry</i> , 2013, 66, 712-724.	0.8	38
90	Synthesis and characterization of new potentially hydrosoluble pincer ligands and their application in Suzuki–Miyaura cross-coupling reactions in water. <i>Tetrahedron Letters</i> , 2013, 54, 3116-3119.	0.7	20

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91	N-[1,2-Bis(pyridin-3-yl)-2-[(E)-(pyridin-3-yl)methylideneamino]ethyl]nicotinamide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o691-o692.	0.2	0
92	<i>N</i> -Benzyl-2-hydroxyethanaminium cyanurate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1741-o1742.	0.2	1
93	1,3-Bis[(<i>tert</i> -butylsulfanyl)methyl]-2,4,6-trimethylbenzene. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o306-o306.	0.2	1
94	A second monoclinic polymorph of (E)-phenyl(pyridin-2-yl)methanone oxime. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o310-o310.	0.2	1
95	Chlorido[2,3,5,6-tetrakis(<i>tert</i> -butylsulfanylmethyl)phenyl- λ^3 S ₂ C ₁ S ₆]palladium(II) dichloromethane monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, m139-m140.	0.2	2
96	<i>cis</i> -Bis(O-methyldithiocarbonato- λ^2 S, λ^2 S)bis(triphenylphosphane- λ^1 P)ruthenium(II). Acta Crystallographica Section E: Structure Reports Online, 2013, 69, m408-m409.	0.2	1
97	1-(4-Chlorophenyl)-2-[tris(4-methylphenyl)- λ^5 -phosphanylidene]butane-1,3-dione. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o183-o183.	0.2	0
98	<i>trans</i> -Bis($\frac{1}{4}$ -benzenethiolato- λ^2 S:S)bis[chlorido(triphenylphosphane- λ^1 P)palladium(II)] chloroform disolvate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, m472-m472.	0.2	0
99	3-[1-(3-Hydroxybenzyl)-1 <i>H</i> -benzimidazol-2-yl]phenol dimethyl sulfoxide monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3053-o3054.	0.2	1
100	3-Aminopyridin-1-ium 3-carboxybenzoate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1444-o1444.	0.2	0
101	Two coordination modes of Cullin a binuclear complex with N-(pyridin-2-ylcarbonyl)pyridine-2-carboxamidate ligands. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1280-m1281.	0.2	0
102	A second monoclinic polymorph of {2,6-bis[(2,4,5-trifluorophenyl)iminomethyl]pyridine- λ^3 ³ , <i>N</i> , <i>N</i> }- λ^2 , <i>N</i> }- λ^2 }-dichloridonickel(II). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m134-m134.		
103	1-Ethenyl-4-[(phenylsulfanyl)methyl]benzene. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o637-o637.	0.2	1
104	2-(3-Aminopyridinium-1-yl)-3-carboxypropanoate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o853-o853.	0.2	2
105	<i>trans</i> -Bis(5-amino-1,3,4-thiadiazol-2-thiolato- λ^2 S ₂)bis(triphenylphosphane- λ^1 P)palladium(II) dimethyl sulfoxide disolvate hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m483-m484.	0.2	0
106	1,3-Bis[(naphthalen-2-ylsulfanyl)methyl]benzene. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1429-o1429.	0.2	1
107	3-[(R)-1-Hydroxybutan-2-yl]-1,2,3-benzotriazin-4(3H)-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3240-o3241.	0.2	0
108	Facile synthesis of heterobimetallic compounds from the cyclopentadienyl-ruthenium moiety and group 10 POCOP pincer complexes. Journal of Organometallic Chemistry, 2012, 716, 103-109.	0.8	29

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109	Ni(II)â€‘POCOP pincer compound [NiCl{C10H5-2,10-(OPPh2)2}] an efficient and robust nickel catalyst for the Suzukiâ€‘Miyaura coupling reactions. <i>Inorganica Chimica Acta</i> , 2012, 387, 58-63.	1.2	57
110	Crystal Structure of (E)-2,3-Dihydro-2-(R-Phenylacylidene)-1,3,3-Trimethyl-1H-Indole (R=4-CN, 4-Cl). <i>Journal of Chemical Crystallography</i> , 2011, 41, 419-424.	0.5	0
111	X-ray, DFT, FTIR and NMR structural study of 2,3-dihydro-2-(R-phenylacylidene)-1,3,3-trimethyl-1H-indole. <i>Journal of Molecular Structure</i> , 2011, 987, 106-118.	1.8	21
112	Bis(methyl xanthato)-â†S;â†S:â€‘-(triphenylphosphane-â†P)palladium(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m1518-m1518.	0.2	0
113	(E)-1-([1,1â€‘Biphenyl]-4-yl)-2-(1,3,3-trimethylindolin-2-ylidene)ethanone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o3223-o3223.	0.2	0
114	Group 10 phosphinite POCOP pincer complexes derived from 4-n-dodecylresorcinol: An alternative way to produce non-symmetric pincer compounds. <i>Polyhedron</i> , 2010, 29, 592-600.	1.0	57
115	Synthesis and characterization of sterically hindered thiolate Pd(II) complexes of the type [Pd(SR)2(TMEDA)]: Examination of their catalytic properties in phosphane-free Suzuki-Miyaura cross couplings. <i>Inorganica Chimica Acta</i> , 2010, 363, 1222-1229.	1.2	27
116	Versatile nuclearity in copper complexes with ortho functionalized 1,3-bis(aryl)triazenido ligands. <i>Inorganica Chimica Acta</i> , 2010, 363, 1150-1156.	1.2	11
117	[Pd(HQS)2] (HQS=8-hydroxyquinoline-5-sulfonic acid) a highly efficient catalyst for Suzukiâ€‘Miyaura cross couplings in water. <i>Inorganica Chimica Acta</i> , 2010, 363, 1311-1315.	1.2	40
118	Buchwaldâ€‘Hartwig Câ€‘N cross coupling reactions catalyzed by a pseudo-pincer Pd(II) compound. <i>Inorganica Chimica Acta</i> , 2010, 363, 1262-1268.	1.2	28
119	Synthesis, characterization, and structural studies of mercury(II) complexes of new bidentate phosphorus ylides. <i>Inorganica Chimica Acta</i> , 2010, 363, 1254-1261.	1.2	23
120	Synthesis of a novel non-symmetric Pd(II) phosphinitoâ€‘thiophosphinito PSCOP pincer compound. <i>Inorganica Chimica Acta</i> , 2010, 363, 1306-1310.	1.2	27
121	Synthesis, characterization and structural studies of new palladium(II) complexes including non-symmetric phosphorus ylides. <i>Inorganica Chimica Acta</i> , 2010, 363, 3973-3980.	1.2	38
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124	Bottom-up design and construction of a non-centrosymmetric network through Î€â€‘Î€ stacking interactions. <i>CrystEngComm</i> , 2009, 11, 226-228.	1.3	45
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