

Delia Bautista Cerezo

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	The Difficulty of Coordinating MutuallytransPhosphine and Aryl Ligands in Palladium Complexes and Its Relation to Important Coupling Processes. Syntheses and Crystal Structures of a Family of Palladium Phosphino, Triflato, Perchlorato, and Aquo-2-(arylazo)aryl Complexes. <i>Organometallics</i> , 1997, 16, 2127-2138.	1.1	242
2	New Palladium(II) and Platinum(II) Complexes with the Model Nucleobase 1-Methylcytosine: Antitumor Activity and Interactions with DNA. <i>Inorganic Chemistry</i> , 2005, 44, 7365-7376.	1.9	107
3	Synthesis of a Palladium(IV) Complex by Oxidative Addition of an Aryl Halide to Palladium(II) and Its Use as Precatalyst in a C-C Coupling Reaction. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 6896-6899.	7.2	107
4	Synthesis of spiro-oxoindoles through Pd-catalyzed remote C-H alkylation using β -diazocarbonyl compounds. <i>Chemical Communications</i> , 2017, 53, 2842-2845.	2.2	94
5	New Palladium(II) and Platinum(II) Complexes with 9-Aminoacridine: Structures, Luminiscence, Theoretical Calculations, and Antitumor Activity. <i>Inorganic Chemistry</i> , 2008, 47, 6990-7001.	1.9	89
6	Insertion of Isocyanides, Isothiocyanates, and Carbon Monoxide into the Pd-C Bond of Cyclopalladated Complexes Containing Primary Arylalkylamines of Biological and Pharmaceutical Significance. Synthesis of Lactams and Cyclic Amidinium Salts Related to the Isoquinoline, Benzo[<i>a</i>]isoquinoline, and β -Carboline Nuclei. <i>Organometallics</i> , 2009, 28, 448-464.	1.1	83
7	Palladium(II) and Platinum(II) Organometallic Complexes with the Model Nucleobase Anions of Thymine, Uracil, and Cytosine: Antitumor Activity and Interactions with DNA of the Platinum Compounds. <i>Inorganic Chemistry</i> , 2006, 45, 6347-6360.	1.9	82
8	Novel Bis-C,N-Cyclometalated Iridium(III) Thiosemicarbazide Antitumor Complexes: Interactions with Human Serum Albumin and DNA, and Inhibition of Cathepsin B. <i>Inorganic Chemistry</i> , 2013, 52, 974-982.	1.9	78
9	Ortho Palladation and Functionalization of Phenylalanine Methyl Ester. <i>Organometallics</i> , 2007, 26, 2768-2776.	1.1	76
10	Synthesis of Luminescent Alkynyl Gold Metalaligands Containing 2,2'-Bipyridine-5-yl and 2,2':6'',2''-Terpyridine-4-yl Donor Groups. <i>Organometallics</i> , 2008, 27, 646-659.	1.1	76
11	Palladium-Assisted Formation of Carbon-Carbon Bonds. Part 10.1 Insertion Reactions of Isocyanides into the Pd-C Bond of Orthopalladated Primary Amines. Synthesis of 2-R-Aminoisoindolinium Salts (R =) Tj ETQq1 110.7843 14 rgBT / D		
12	A Copper- and Amine-Free Sonogashira Reaction of Aryl Halides Catalyzed by 1,3,5-Triaza-7-phosphaadamantane Palladium Systems. <i>Organometallics</i> , 2006, 25, 5768-5773.	1.1	72
13	Mercurated and Palladated Iminophosphanes. Synthesis and Reactivity. <i>Organometallics</i> , 2003, 22, 4248-4259.	1.1	71
14	Stereocontrolled Synthesis of β -Lactams within [2]Rotaxanes: Showcasing the Chemical Consequences of the Mechanical Bond. <i>Journal of the American Chemical Society</i> , 2016, 138, 8726-8729.	6.6	71
15	Palladium(II) and Platinum(II) Organometallic Complexes with 4,7-dihydro-5-methyl-7-oxo[1,2,4]triazolo[1,5-a]pyrimidine. Antitumor Activity of the Platinum Compounds. <i>Inorganic Chemistry</i> , 2008, 47, 4490-4505.	1.9	68
16	Mono- and di-nuclear complexes of ortho-palladated and -platinated 4,4'-dimethylazobenzene with bis(diphenylphosphino)methane. More data on transphobia. <i>Journal of Organometallic Chemistry</i> , 2002, 663, 164-172.	0.8	61
17	[Pd{CH ₂ C(O)Me}Cl] _n , a Key Product for the Synthesis of Acetyl palladium(II) Complexes. <i>Organometallics</i> , 2001, 20, 2767-2774.	1.1	54
18	Homoleptic tris-cyclometalated platinum(IV) complexes: a new class of long-lived, highly efficient ³ LC emitters. <i>Chemical Science</i> , 2014, 5, 1875-1880.	3.7	53

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19	Regiospecific Functionalization of Pharmaceuticals and Other Biologically Active Molecules through Cyclopalladated Compounds. 2-Iodination of Phentermine and l-Tryptophan Methyl Ester. <i>Organometallics</i> , 2005, 24, 6001-6004.	1.1	51
20	Dinuclear Alkynyl Gold(I) Complexes Containing Bridging N-Heterocyclic Dicarbene Ligands: New Synthetic Routes and Luminescence. <i>Organometallics</i> , 2012, 31, 5414-5426.	1.1	48
21	New Acridine Thiourea Gold(I) Anticancer Agents: Targeting the Nucleus and Inhibiting Vasculogenic Mimicry. <i>ACS Chemical Biology</i> , 2017, 12, 1524-1537.	1.6	48
22	Insertion of One, Two, and Three Molecules of Alkyne into the Pd ^{II} -C Bond of Ortho-palladated Primary and Secondary Arylalkylamines. <i>Organometallics</i> , 2009, 28, 4175-4195.	1.1	45
23	Quantitative synthesis and full characterization of the first isolated and stable pincer palladium(IV) complexes. Quantitative and regioselective synthesis of the Pd ^{IV} -X (X = Cl, Br) reductive elimination products. <i>Chemical Communications</i> , 2010, 46, 7253.	2.2	45
24	Alkynyl Gold(I) Rigid-Rod Molecules from 1,12-Bis(ethynyl)-1,12-dicarba-closo-dodecaborane(12). <i>Organometallics</i> , 2003, 22, 4792-4797.	1.1	44
25	Synthesis of the First Family of Rhodium(I) Perfluoroalkyl Complexes from Rhodium(I) Fluoro Complexes. <i>Organometallics</i> , 2004, 23, 4871-4881.	1.1	44
26	Synthesis and Reactivity of Model Intermediates Proposed for the Pd-Catalyzed Remote C-H Functionalization of N-(2-Haloaryl)acrylamides. <i>Organometallics</i> , 2017, 36, 4465-4476.	1.1	44
27	On the [2+2] Cycloaddition of 2-Aminothiazoles and Dimethyl Acetylenedicarboxylate. Experimental and Computational Evidence of a Thermal Disrotatory Ring Opening of Fused Cyclobutenes. <i>Journal of Organic Chemistry</i> , 2006, 71, 5328-5339.	1.7	41
28	Developing strongly luminescent platinum(IV) complexes: facile synthesis of bis-cyclometalated neutral emitters. <i>Chemical Communications</i> , 2016, 52, 1657-1660.	2.2	41
29	Asymmetric synthesis of ferrocenylazido alcohols and their derivatization to novel chiral ferrocenyl-thiazoline ligands with C ₂ -symmetry. <i>Tetrahedron: Asymmetry</i> , 2002, 13, 1621-1628.	1.8	40
30	Synthesis and Reactivity of Fluoro Complexes: Part 2. Rhodium(I) Fluoro Complexes with Alkene and Phosphine Ligands. Synthesis of the First Isolated Rhodium(I) Bifluoride Complexes. Structure of [Rh ₃ (μ ₃ -OH) ₂ (COD) ₃](HF ₂) by X-ray Powder Diffraction. <i>Inorganic Chemistry</i> , 2004, 43, 5665-5675.	1.9	40
31	Synthesis of Bis(2,6-dinitroaryl)palladium(II) and Mono(2,6-dinitroaryl)platinum(II) Complexes. A New Example of the Transphobia Effect and of Transmetalation from Pt to Hg. <i>Organometallics</i> , 2008, 27, 1582-1590.	1.1	40
32	Synthesis and biological evaluation of 4-alkoxy-6,9-dichloro[1,2,4]triazolo[4,3-a]quinoxalines as inhibitors of TNF-α and IL-6. <i>European Journal of Medicinal Chemistry</i> , 2012, 54, 87-94.	2.6	40
33	Synthesis and Reactivity of Fluoro Complexes. Part 1. Cyclooctadiene Rhodium(I) Complexes. <i>Inorganic Chemistry</i> , 2001, 40, 2636-2637.	1.9	38
34	Preparation, Structure, and Anion Sensing Properties of 1,n-Diaza[n]ferrocenophanes. <i>Journal of Organic Chemistry</i> , 2005, 70, 6603-6608.	1.7	38
35	Eight-Membered Palladacycles Derived from the Insertion of Olefins into the Pd ^{II} -C Bond of Ortho-Palladated Pharmaceuticals Phenethylamine and Phentermine. Synthesis of Stable Heck-Type Intermediates Containing Accessible β ² -Hydrogens and Its Use in the Synthesis of 2-Styrylphenethylamines, Tetrahydroisoquinolines, and Eight-Membered Cyclic Amidines. <i>Organometallics</i> , 2010, 29, 4320-4338.	1.1	38
36	Ortho Palladation of the Phenethylamines of Biological Relevance -Tyrosine Methyl Ester and Homoveratrylamine. Reactivity of the Palladacycles toward CO and Isocyanides. Synthesis of the Natural Alkaloid Corydaldine. <i>Organometallics</i> , 2012, 31, 3647-3660.	1.1	38

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37	New Palladacycles Containing Terdentate [C,N,O] n (n = 0, 1, 2) or Tetradentate [N,C,O,N ϵ^2] n (n = 1, 2) Ligands. The First 1,2-Dihydroquinazoline-4-yl Complexes. <i>Organometallics</i> , 2008, 27, 3254-3271.	1.1	37
38	Enantioselective Formation of 2-azetidiones by Ring-Assisted Cyclization of Interlocked <i>N</i> -(\pm -Methyl)benzyl Fumaramides. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 6563-6567.	7.2	37
39	Mononuclear (Pd, Pt), Heterodinuclear (PdAg, PtAg), and Tetranuclear (Pd ₂ Ag ₂ , Pt ₂ Ag ₂) 1,1-Ethylenedithiolato Complexes. <i>Inorganic Chemistry</i> , 2001, 40, 2051-2057.	1.9	36
40	Synthesis of Palladium(II), -(III), and -(IV) Complexes with Acyclic Diaminocarbene Ligands. <i>Organometallics</i> , 2012, 31, 3711-3719.	1.1	36
41	Influence of Ancillary Ligands and Isomerism on the Luminescence of Bis-cyclometalated Platinum(IV) Complexes. <i>Inorganic Chemistry</i> , 2016, 55, 7647-7660.	1.9	36
42	Copper-Linked Rotaxanes for the Building of Photoresponsive Metal Organic Frameworks with Controlled Cargo Delivery. <i>Journal of the American Chemical Society</i> , 2020, 142, 13442-13449.	6.6	36
43	From Ketenimines to Ketenes to Quinolones: Two Consecutive Pseudopericyclic Events. <i>Organic Letters</i> , 2005, 7, 5281-5284.	2.4	35
44	Synthesis of Au(I) Trifluoromethyl Complexes. Oxidation to Au(III) and Reductive Elimination of Halotrifluoromethanes. <i>Organometallics</i> , 2014, 33, 6358-6368.	1.1	35
45	The First Metal Complexes Derived from 3,5-Diethynylpyridine. X-ray Crystal Structure of [(AuPTo ₃) ₂ { $\frac{1}{4}$ -(C ϵ) ₂ Py}] (Py = Pyridine-3,5-diyl; To = <i>p</i> -Tolyl). <i>Organometallics</i> , 2004, 23, 5707-5712.	1.1	34
46	Unexpected Formation of 2,1-Benzisothiazol-3-ones from Oxathiolano Ketenimines: A Rare Tandem Process. <i>Organic Letters</i> , 2009, 11, 1365-1368.	2.4	34
47	Mono- and Dinuclear Ag(I), Au(I), and Au(III) Metallamacrocycles Containing <i>N</i> -Heterocyclic Dicarbene Ligands. <i>Inorganic Chemistry</i> , 2013, 52, 4071-4083.	1.9	32
48	Reactivity of [Pd{CH ₂ C(O)Me}Cl] n toward Isocyanides. <i>Organometallics</i> , 2005, 24, 2516-2527.	1.1	31
49	Acetyl Platinum(II) Complexes. <i>Organometallics</i> , 2007, 26, 6155-6169.	1.1	31
50	A novel ruthenium(II) arene based intercalator with potent anticancer activity. <i>Dalton Transactions</i> , 2009, , 5071.	1.6	31
51	Exploring Excited-State Tunability in Luminescent Tris-cyclometalated Platinum(IV) Complexes: Synthesis of Heteroleptic Derivatives and Computational Calculations. <i>Chemistry - A European Journal</i> , 2014, 20, 17346-17359.	1.7	31
52	Insertion Reactions on Carbopalladated Benzyne: From Eight- to Nine- and Ten-Membered Palladacycles. Applications to the Synthesis of <i>N</i> -Heterocycles. <i>Organometallics</i> , 2014, 33, 6420-6430.	1.1	31
53	Synthesis, Structural Characterization, and Properties of a New Range of Strained 2-Aza[3]ferrocenophane Ligands: A Dual Behavior as Electrochemical Sensors of Metal Ions or Anions. <i>Organometallics</i> , 2002, 21, 2055-2065.	1.1	30
54	Synthesis and Reactivity of Ortho-Palladated Phenylacetamides. Intramolecular <i>N</i> vs <i>O</i> Reductive Coupling after CO or XyNC Insertion into the Pd ϵ C Bond. Synthesis of Isoquinoline- and Isocoumarin-Based Heterocycles. <i>Organometallics</i> , 2011, 30, 1079-1093.	1.1	30

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55	Synthesis, Structure, and Luminescence of Di- and Trinuclear Palladium/Gold and Platinum/Gold Complexes with (2,7-Di-tert-butylfluoren-9-ylidene)methanedithiolate. <i>Inorganic Chemistry</i> , 2007, 46, 4718-4732.	1.9	29
56	Reactivity toward CO of Eight-Membered Palladacycles Derived from the Insertion of Alkenes into the Pd-C Bond of Cyclopalladated Primary Arylalkylamines of Pharmaceutical Interest. Synthesis of Tetrahydrobenzazocinones, Ortho-Functionalized Phenethylamines, Ureas, and an Isocyanate. <i>Organometallics</i> , 2012, 31, 6351-6364.	1.1	29
57	Organoruthenium Complexes with C ^N Ligands are Highly Potent Cytotoxic Agents that Act by a New Mechanism of Action. <i>Chemistry - A European Journal</i> , 2017, 23, 15294-15299.	1.7	29
58	Intramolecular Ketenimine-Ketenimine [2 + 2] and [4 + 2] Cycloadditions. <i>Journal of Organic Chemistry</i> , 2007, 72, 5863-5866.	1.7	28
59	Insertion of benzyne into the Pd-C bond. Synthesis of unnatural amino acid derivatives by sequential insertion of benzyne and CO: 2,2-functionalized biaryls containing alkylamino and carboxymethyl substituents. Isolation of stable carbopalladated-benzyne intermediates. <i>Chemical Communications</i> , 2012, 48, 6744.	2.2	28
60	The first ligand-assisted stereoselective Wittig reactions. Synthesis and crystal structure of the 3-palladaindan-1-one, [Pd{C ₆ H[C(O)CH ₂]-6-(OMe) ₃ -2,3,4}(Me ₂ NCH ₂ CH ₂ NMe ₂)]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 3093.	1.1	27
61	Persistent radical effect in the intramolecular addition of benzylic radicals onto ketenimines: selective cross-coupling of $\hat{\pm}$ -(indol-2-yl)benzyl radicals with the 1-cyano-1-methylethyl radical. <i>New Journal of Chemistry</i> , 2004, 28, 570-577.	1.4	27
62	Nucleophilic Attack of Carbonyl-Stabilized Phosphorus Ylides on 1,5-Cyclooctadiene Complexes of Palladium and Platinum. <i>Organometallics</i> , 1999, 18, 2677-2682.	1.1	26
63	A New Method for High-Yield Cyclopalladation of Primary and Secondary Amines. Atom-Efficient Open-to-Air Inexpensive Synthesis of Buchwald-Type Precatalysts. <i>Organometallics</i> , 2011, 30, 4624-4631.	1.1	26
64	Light-driven exchange between extended and contracted lasso-like isomers of a bistable [1]rotaxane. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 6980-6987.	1.5	26
65	Thermally and Photochemically Induced Dethreading of Fumaramide-Based Kinetically Stable Pseudo[2]rotaxanes. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 3480-3488.	1.2	26
66	Synthesis, Isolation, and Characterization of an Organometallic Triiodopalladium(IV) Complex. Quantitative and Regioselective Synthesis of Two C-I Reductive Elimination Products. <i>Inorganic Chemistry</i> , 2011, 50, 5339-5341.	1.9	25
67	Reactivity of ortho-Substituted Aryl-Palladium Complexes towards Carbodiimides, Isothiocyanates, Nitriles, and Cyanamides. <i>Chemistry - A European Journal</i> , 2010, 16, 661-676.	1.7	24
68	Luminescent Platinum(IV) Complexes Bearing Cyclometalated 1,2,3-Triazolylidene and Bi- or Tridentate 2,6-Diarylpyridine Ligands. <i>Chemistry - A European Journal</i> , 2019, 25, 6014-6025.	1.7	24
69	Palladium(II) Complexes of Monoaryliminophosphorane Derivatives of 1,2-Bis(Diphenylphosphino)methane. Crystal Structure of [Pd{ η^2 -C ₆ H ₃ (NN η^2 -C ₆ H ₄ Me-4)-2-(C ₆ H ₄ Me-4)-5-C,N η^2 }- $\{\eta^2$ -PPh ₂ CH ₂ P(NC ₆ H ₄ Me-4)Ph ₂ -P,N}]}. <i>Organometallics</i> , 1998, 17, 4544-4550.	1.1	23
70	A Novel Metal-Binding Mode of Thymine Nucleobases: N(3) and O(4) Chelation. <i>Inorganic Chemistry</i> , 2007, 46, 5448-5449.	1.9	23
71	Acetonimine and 4-Imino-2-methylpentan-2-amino Platinum(II) Complexes: Synthesis and in Vitro Antitumor Activity. <i>Inorganic Chemistry</i> , 2008, 47, 10025-10036.	1.9	23
72	Polar Hetero-Diels-Alder Reactions of 4-Alkenylthiazoles with 1,2,4-Triazoline-3,5-diones: An Experimental and Computational Study. <i>Journal of Organic Chemistry</i> , 2008, 73, 963-973.	1.7	23

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73	New half-sandwich ruthenium(η^2) complexes as proteosynthesis inhibitors in cancer cells. <i>Chemical Communications</i> , 2019, 55, 1140-1143.	2.2	23
74	Reactivity of <i>ortho</i> - η^2 -Enaminone-phenyl Palladium Complexes. Insertion of CO into the Pd η^2 C Bond to Give the First Acyl C,N,O-Pincer Complexes. Sequential Insertion of Dimethylacetylenedicarboxylate into the Enaminone C η^2 H Bond and of Isocyanide into the Pd η^2 C Bond. A New Photooxygenation/Cyclization Process. <i>Organometallics</i> , 2010, 29, 5693-5707.	1.1	22
75	From Chelate η^2 C,N- η^2 Cyclopalladated Oximes to η^2 C,N, η^2 -, η^2 C,N,S η^2 -, or η^2 C,N, η^2 - η^2 Pincer Palladium(II) Complexes by Formation of Oxime Ether Ligands. <i>Organometallics</i> , 2012, 31, 7434-7446.	1.1	22
76	The First Family of Platinum(IV) Acetylonyl Complexes. Mono-, Bis-, and Tris(acetylonyl) Derivatives. <i>Organometallics</i> , 2006, 25, 4404-4413.	1.1	21
77	Mono(2,6-dinitroaryl)platinum(II) and Mono- and Bis(2,6-dinitroaryl)platinum(IV) Complexes. <i>Organometallics</i> , 2009, 28, 3501-3517.	1.1	21
78	Organometallic Complexes of Palladium(II) Derived from 2,6-Diacetylpyridine Dimethylketal. <i>Organometallics</i> , 2010, 29, 3066-3076.	1.1	21
79	Benzyne η^2 benzyne η^2 RNC or CO triple sequential insertion into the Pd η^2 C bond: synthesis of ten-membered N-heterocycles through stable ten- and eleven-membered palladacycles. <i>Chemical Communications</i> , 2013, 49, 7997.	2.2	21
80	DFT Simulation of Structural and Optical Properties of 9-Aminoacridine Half-Sandwich Ru(II), Rh(III), and Ir(III) Antitumoral Complexes and Their Interaction with DNA. <i>Journal of Chemical Theory and Computation</i> , 2017, 13, 3898-3910.	2.3	21
81	Copper Complexes with (2,7-Di- <i>tert</i> -butylfluoren-9-ylidene)methanedithiolate: Oxidatively Promoted Dithioate Condensation. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 115-126.	1.0	20
82	A systematic study on the synthesis, reactivity and structure of <i>ortho</i> -palladated aryloximes, including the first cyclopalladated aryloximate and iminoaryloxime complexes. <i>Dalton Transactions</i> , 2012, 41, 752-762.	1.6	20
83	A new type of oxidative addition of an iodoarene to a Pd(η^2) complex. <i>Chemical Communications</i> , 2016, 52, 594-596.	2.2	20
84	Strongly Luminescent Pt(IV) Complexes with a Mesoionic η^2 N η^2 -Heterocyclic Carbene Ligand: Tuning Their Photophysical Properties. <i>Inorganic Chemistry</i> , 2021, 60, 7900-7913.	1.9	20
85	(Fluoren-9-ylidene)methanedithiolato Complexes of Platinum: Synthesis, Reactivity, and Luminescence. <i>Inorganic Chemistry</i> , 2005, 44, 7200-7213.	1.9	19
86	Insertion of Allenes into the Pd η^2 C Bond of <i>Ortho</i> -Palladated Primary Arylamines of Biological Relevance: Phenethylamine, Phentermine, (l)-Phenylalanine Methyl Ester, and (l)-Tryptophan Methyl Ester. Synthesis of Tetrahydro-3-benzazepines and Their Salts. <i>Organometallics</i> , 2012, 31, 8333-8347.	1.1	19
87	Room-Temperature Isolation of Palladium(II) Organocarbonyl Intermediates in the Synthesis of Eight-Membered Lactams after Alkyne/CO Sequential Insertions. <i>Organometallics</i> , 2013, 32, 1094-1105.	1.1	19
88	Reactivity toward Neutral N- and P-Donor Ligands of Eight-Membered Palladacycles Arising from Monoinsertion of Alkynes into the Pd η^2 C Bond of <i>Ortho</i> palladated Homoveratrylamine and Phentermine. A New Example of the Transphobia Effect. <i>Organometallics</i> , 2014, 33, 33-39.	1.1	19
89	Enantioselective Formation of 2 η^2 Azetidinones by Ring η^2 Assisted Cyclization of Interlocked η^2 N η^2 (η^2 Methyl)benzyl Fumaramides. <i>Angewandte Chemie</i> , 2018, 130, 6673-6677.	1.6	19
90	Synthesis and molecular structure of a new class of bi- and ter-dentate palladium complexes with iminophosphorane containing ligands. Electronic supplementary information (ESI) available: ligand synthesis details. See http://www.rsc.org/suppdata/dt/b2/b209242e/ . <i>Dalton Transactions</i> , 2003, , 426-434.	1.6	18

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91	Synthesis and Reactivity of Trifluoromethyl Isocyanide Rhodium(I) Complexes. <i>Organometallics</i> , 2005, 24, 5634-5643.	1.1	18
92	A new and efficient approach to pyrazolines. First synthesis of 3-aryl-5-dichloromethyl-2-pyrazolines. <i>Tetrahedron</i> , 2009, 65, 5958-5963.	1.0	18
93	Synthesis of rhodium(i) and rhodium(iii) perfluoroalkyl complexes from $[Rh(\eta^5\text{-C}_5\text{H}_5)_2]$. <i>Dalton Transactions</i> , 2009, , 3854.	1.6	18
94	Cyclopalladated Complexes Derived from Phenylacetone Oxime. Insertion Reactions of Carbon Monoxide, Isocyanides, and Alkynes. Novel Amidines of the Isoquinoline Series. <i>Organometallics</i> , 2013, 32, 7612-7624.	1.1	18
95	Synthesis of 2-Substituted 4H-3,1-Benzoxazin-4-ones by Thermally Induced Cyclization of N-(2-Benzyloxycarbonyl)phenyl Ketenimines; Oxygen-to-Carbon \rightarrow Migration of a Benzyl Group. <i>Synthesis</i> , 2005, 2005, 2426-2432.	1.2	17
96	Synthesis of 1,2-Dihydroquinazolinium-4-yl Palladium Complexes through a Cyclization Reaction. <i>Organometallics</i> , 2009, 28, 5915-5924.	1.1	17
97	A new and efficient approach to isoxazolines. First synthesis of 3-aryl-5-dichloromethyl-2-isoxazolines. <i>Tetrahedron</i> , 2011, 67, 5811-5815.	1.0	16
98	Reactivity of Eight-Membered Palladacycles Arising from Monoinsertion of Alkynes into the Pd \rightarrow C bond of Ortho-Palladated Phenethylamines toward Unsaturated Molecules. Synthesis of Dihydro-3-Benzazocinones, N ⁷ -amino Acids, N ⁷ -amino Esters, and 3-Benzazepines. <i>Organometallics</i> , 2014, 33, 19-32.	1.1	16
99	Selective synthesis, reactivity and luminescence of unsymmetrical bis-cyclometalated Pt(IV) complexes. <i>Dalton Transactions</i> , 2019, 48, 14367-14382.	1.6	16
100	Effective Encapsulation of C ₆₀ by Metal-Organic Frameworks with Polyamide Macrocylic Linkers. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 10814-10819.	7.2	16
101	New Acetyl Palladium(II) Complexes. <i>Organometallics</i> , 2008, 27, 3978-3985.	1.1	15
102	Cyclopalladated complexes derived from benzamidoxime. <i>Dalton Transactions</i> , 2014, 43, 592-598.	1.6	15
103	A new, high-yield synthesis of 3-aryl-1,2,4-triazoles. <i>Tetrahedron</i> , 2016, 72, 8055-8060.	1.0	15
104	Luminescent Gold(I) Complexes of 1-Pyridyl-3-anthracenylchalcone Inducing Apoptosis in Colon Carcinoma Cells and Antivascular Effects. <i>Inorganic Chemistry</i> , 2019, 58, 12954-12963.	1.9	15
105	Ru(II) photosensitizers competent for hypoxic cancers via green light activation. <i>Chemical Communications</i> , 2020, 56, 10301-10304.	2.2	15
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