

Elena Lalinde

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Structural and Luminescence Studies on Pt^{II} and Pt^{I} Interactions in Mixed Chloro-Isocyanide Cyclometalated Platinum(II) Complexes. <i>Inorganic Chemistry</i> , 2010, 49, 3239-3251.	1.9	119
2	4-Alkyloxy-4'-stilbazoles New heterocyclic mesogens. <i>Liquid Crystals</i> , 1988, 3, 385-395.	0.9	107
3	Heteropolynuclear cycloplatinated complexes: Structural and photophysical properties. <i>Coordination Chemistry Reviews</i> , 2011, 255, 2426-2447.	9.5	107
4	An overview of the chemistry of homo and heteropolynuclear platinum complexes containing bridging acetylide ($\text{C}\equiv\text{C}$) ligands. <i>Coordination Chemistry Reviews</i> , 2010, 254, 832-875.	9.5	98
5	Synthesis and Luminescence of Cyclometalated Compounds with Nitrile and Isocyanide Ligands. <i>Organometallics</i> , 2009, 28, 1705-1718.	1.1	96
6	Polynuclear platinum-silver, copper, and gold acetylide complexes. Molecular structure of $[\text{Pt}_2\text{Ag}_4(\text{C}\equiv\text{C}\text{Bu})_8]$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 791-798.	1.1	94
7	Novel types of ionic thermotropic liquid crystals. <i>Nature</i> , 1986, 323, 791-792.	13.7	91
8	New organometallic liquid crystals I. Orthopalladated imine derivatives. <i>Liquid Crystals</i> , 1987, 2, 833-842.	0.9	90
9	Polymorphic Ionic Mesogens of Silver(I): Ionic Materials Exhibiting a Thermotropic Cubic Mesophase. <i>Molecular Crystals and Liquid Crystals</i> , 1991, 206, 79-92.	0.7	82
10	Unprecedented $\text{Pt}^{\text{II}}\text{Pt}^{\text{I}}$ Bonded Trimer $[\{\text{Pt}_2\text{Cu}_4(\text{C}\equiv\text{CPh})_8\}]_3$ Showing Unusual Near-Infrared Luminescence. <i>Organometallics</i> , 1999, 18, 3353-3358.	1.1	81
11	Preparation of doubly acetylide-bridged binuclear platinum-platinum and platinum-palladium complexes. Structures of $[\{(\text{dppe})\text{Pt}(\text{C}\equiv\text{CPh})_2\}\text{Pt}(\text{C}_6\text{F}_5)_2]$ and $(\text{PMePh}_3)_2[\{(\text{C}_6\text{F}_5)_2\text{Pt}(\text{C}\equiv\text{CPh})_2\}\text{Pt}(\text{C}_6\text{F}_5)_2]$. <i>Organometallics</i> , 1992, 11, 2873-2883.	1.1	79
12	Synthesis, structural characterisation and photophysics of anionic cyclometalated bis(alkynyl)(benzo[h]quinolate)platinate(II) species. <i>Dalton Transactions</i> , 2003, , 822-830.	1.6	76
13	Synthesis, Structural Characterization, and Photophysical Properties of Palladium and Platinum(II) Complexes Containing 7,8-Benzoquinolate and Various Phosphine Ligands. <i>Inorganic Chemistry</i> , 2005, 44, 2443-2453.	1.9	70
14	Unusual bridging of the metal centers in a heterometallic titanium-platinum complex. X-ray structure of $[\text{Cp}_2\text{Ti}(\mu\text{-}2\text{-}t\text{-Bu})_2\text{Pt}(\text{C}_6\text{F}_5)_2] \cdot \text{CH}_2\text{Cl}_2$. <i>Organometallics</i> , 1993, 12, 6-7.	1.1	69
15	Versatile Behavior of $[\text{Pt}_2\text{Ag}_4(\text{C}\equiv\text{C}\text{-}t\text{-Bu})_8]$: Synthesis, Structures, and Properties of $[\{\text{Pt}_2\text{Ag}_4(\text{C}\equiv\text{C}\text{-}t\text{-Bu})_8\}\{\text{Ag}(\text{bipy})\}]_4^{4+}$ and an Unprecedented Chain Polymeric Cocrystallization Adduct with a $2,2'$ -bipy Ligand. <i>Organometallics</i> , 2000, 19, 3137-3144.	1.1	68
16	Synthesis of mono- and polynuclear perhalophenyl palladium-platinum acetylide complexes. <i>Molecular</i>		

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37	Synthesis, Characterization, and Optical Properties of Pentafluorophenyl Complexes with a Pt ^{II} -Cd Bond. <i>Organometallics</i> , 2004, 23, 3963-3975.	1.1	47
38	Tri-[Pt ₂ Tl] ₃ -and Polynuclear Chain [Pt ^{II} -Tl ^I]-Complexes Based on Nonbridged Pt ^{II} -Tl ^I Bonds: Solid State and Frozen Solution Photophysical Properties. <i>Inorganic Chemistry</i> , 2006, 45, 2543-2552.	1.9	47
39	Luminescent Cycloplatinated Complexes Containing Poly(pyrazolyl)-borate and -methane Ligands. <i>Organometallics</i> , 2011, 30, 5776-5792.	1.1	47
40	[Pt] ₂ Pb Trinuclear Systems: Impact of the Anionic Platinum Fragment on the Lead Environment and Photoluminescence. <i>Inorganic Chemistry</i> , 2008, 47, 7703-7716.	1.9	46
41	An Extended Chain and Trinuclear Complexes Based on Pt(II)-M (M = Tl(I), Pb(II)) Bonds: Contrasting Photophysical Behavior. <i>Inorganic Chemistry</i> , 2015, 54, 4351-4363.	1.9	46
42	Luminescent Alkynyl Platinum-Cadmium Complexes: A Structural Characterization of an Unusual Decanuclear Cluster [Pt ₄ Cd ₆ (C≡CPh) ₄ (1/4-C≡CPh) ₁₂ (1/3-OH) ₄]. <i>Inorganic Chemistry</i> , 2001, 40, 5415-5419.	1.9	45
43	Synthesis, characterization and luminescence properties of homoleptic platinum(ii) acetylide complexes. <i>Dalton Transactions</i> , 2003, , 4331-4339.	1.6	42
44	Synthesis of mesoporous metal complex-silica materials and their use as solvent-free catalysts. <i>New Journal of Chemistry</i> , 2011, 35, 225-234.	1.4	42
45	Synthesis of anionic pentafluorophenyl platinum-silver acetylide complexes. Molecular structures of		

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73	Luminescent Cycloplatinated Complexes with Biologically Relevant Phosphine Ligands: Optical and Cytotoxic Properties. <i>Inorganic Chemistry</i> , 2019, 58, 1657-1673.	1.9	30
74	MeNC Insertion into Pd-C6F5 bonds: bis(μ -imidoyl-C,N)palladium complexes, a novel type of imidoyl co-ordination in palladium chemistry. Single-crystal X-ray structure of $[\text{Pd}_2\{\mu\text{-C}(\text{C}_6\text{F}_5)\text{-N}(\text{Me})\}_2\text{Cl}_2(\text{SC}_4\text{H}_8)_2]$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1982, , 2389-2395.	1.1	29
75	Self-Assembly of Luminescent Alkynyl-Based Platinum-Cadmium Complexes Containing Auxiliary Diimine or Terpyridine Ligands.. <i>Inorganic Chemistry</i> , 2009, 48, 5250-5262.	1.9	29
76	Hybrid Dye-Titania Nanoparticles for Superior Low-Temperature Dye-Sensitized Solar Cells. <i>Advanced Energy Materials</i> , 2018, 8, 1702583.	10.2	29
77	$[\text{Cp}_2\text{Ti}(\text{C}_i\text{-}1/2\text{CtBu})_2]$ as an Alkynyl Transfer Reagent: Synthesis and Characterization of the Asymmetrically Bridged Heterodimetallic Complex $[\text{Cp}_2\text{Ti}(\text{C}_i\text{-}1/2\text{CtBu})_2\text{Pt}(\text{PPh}_3)]\cdot 0.5 \text{ THF}$. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 2083-2085.	4.4	28
78	Double Insertion of Coordinated Phosphanylalkyne Ligands into a Pt-C6F5 Bond. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 3058-3061.	7.2	28
79	$[\text{Pt}(\text{C}_i\text{-}2\text{CR})_4]_2$ -as Double Alkynylation Reagents: Facile Formation of Binuclear Bis($1/4$ -alkynide) ($\text{M}^n\text{-Pt}$) and Unsymmetrical Trinuclear Double Bis($1/4$ -alkynide) ($\text{M}^n\text{-Pt}^n\text{-Pt}$) Complexes. <i>Organometallics</i> , 2000, 19, 490-496.	1.1	28
80	Alkynyldiphenylphosphine d8(Pt, Rh, Ir) Complexes: A Contrasting Behavior toward cis- $[\text{Pt}(\text{C}_6\text{F}_5)_2(\text{THF})_2]$. <i>Inorganic Chemistry</i> , 2004, 43, 8185-8198.	1.9	28
81	Synthesis, Structures, and Luminescence Behavior of Mixed Metal Alkynyl Platinum-Cadmium Complexes. <i>Organometallics</i> , 2006, 25, 2274-2283.	1.1	28
82	Platinum complexes having redox-active $\text{PPh}_2\text{C}_i\text{-CFc}$ and/or $\text{C}_i\text{-CFc}$ as terminal or bridging ligands. <i>Dalton Transactions</i> , 2009, , 3434.	1.6	28
83	Solvent-induced lone pair activity tuning and vapoluminescence in a Pt_2Pb cluster. <i>Chemical Communications</i> , 2013, 49, 5067.	2.2	28
84	Reactions of $[\text{Pd}(\text{C}_6\text{F}_5)_2(\text{CNR})_2]$ with $[\text{PdCl}_2(\text{NCPh})_2]$. Insertion of p-MeC ₆ H ₄ NC into Pd-C6F5 bonds. <i>Journal of Organometallic Chemistry</i> , 1983, 254, 371-379.	0.8	27
85	Synthesis, structural characterisation and luminescence studies of the first alkynyl stabilised platinum-cadmium complexes. <i>Chemical Communications</i> , 1999, , 2045-2046.	2.2	27
86	Diphenyl(phenylethynyl)phosphine d6 [Rh(III), Ir(III), Ru(II)] Complexes: Preparation of Homo ($1/4$ -Cl) ₂ and Hetero ($1/4$ -Cl)($1/4$ -PPh ₂ C _i -CPh) Bridged d6-d8 Compounds. <i>Organometallics</i> , 2002, 21, 2314-2324.	1.1	27
87	Synthesis, Characterization, and Properties of Doubly Alkynyl Bridging Dinuclear Cyclometalated Iridium(III) Complexes. <i>Organometallics</i> , 2015, 34, 1766-1778.	1.1	27
88	Synthesis of homo- and hetero-dinuclear complexes containing alkynyl bridges. Molecular structure of cis,trans- $[(\text{OC})(\text{C}_6\text{F}_5)_2\text{Pt}(\mu\text{-}1/2\text{-C}_i\text{-CPh})\text{Pt}(\text{C}_i\text{-CPh})(\text{PPh}_3)_2]$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 1291-1299.	1.1	26
89	$[\text{cis-Pt}(\text{C}_6\text{F}_5)_2(\text{C}_i\text{-CPh})_2]_2$ as a double alkynyl transfer reagent. Synthesis and characterization of the Ir(III)-Pt(II) Tweezer complex $\{[(1/5\text{-C}_5\text{Me}_5)(\text{PEt}_3)\text{Ir}(\text{C}_i\text{-CPh})_2]\text{Pt}(\text{C}_6\text{F}_5)_2\}$. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 1227-1228.	2.0	26
90	Some platinum(II) complexes containing bis(diphenylphosphino)acetylene $\text{PPh}_2\text{C}_i\text{-CPh}_2$: synthesis, characterisation and crystal structures. <i>Dalton Transactions RSC</i> , 2001, , 2132-2140.	2.3	26

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91	Formation of an Unsymmetrical Pt ^{II} /Ir Tetraalkynyl Complex and Investigation into Subsequent Construction of Multimetallic Systems. <i>Organometallics</i> , 2001, 20, 2686-2696.	1.1	26
92	High-Nuclearity Pt ^{II} /Ti ^{IV} /Fe Complexes: Structural, Electrochemistry, and Spectroelectrochemistry Studies. <i>Inorganic Chemistry</i> , 2010, 49, 11606-11618.	1.9	26
93	Thiolate derivatives of bis(diphenylphosphinocyclopentadienyl)titanium Ti ^{IV} -, Pt and Ti ^{IV} -, Pd heterobimetallic compounds. <i>Journal of Organometallic Chemistry</i> , 1995, 494, 261-265.	0.8	25
94	Homo- and hetero-dinuclear complexes of palladium and platinum containing phosphinoacetylene and/or chloride as bridging ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 1333-1340.	1.1	25
95	A luminescent polymeric complex containing ten-nuclear platinum-silver $[Pt_2Ag_8(Ci-1/4CBut)_8(OCIO_3)_2(acetone)_2]+2\hat{a}^{\ominus TM}$, cations in the backbone. <i>Inorganic Chemistry Communication</i> , 1999, 2, 62-65.	1.8	25
96	Formation of Diphenylphosphanylbutadienyl Complexes by Insertion of Two P-Coordinated Alkynylphosphanes into a Pt-C ₆ F ₅ Bond: Detection of Intermediate and Reaction Products. <i>Chemistry - A European Journal</i> , 2002, 8, 3698.	1.7	25
97	Luminescent cyclometalated platinum (<sc>ii</sc>) complexes with acyclic diaminocarbene ligands: structural, photophysical and biological properties. <i>Dalton Transactions</i> , 2021, 50, 4539-4554.	1.6	25
98	Synthesis, characterisation and NMR study of paramagnetic heteropolynuclear anionic Pt ^{II} -, Co species. <i>NBu₄][Pt(Ci-1/4CtBu)₄](CH₃)₂CO</i> . <i>Inorganica Chimica Acta</i> , 1997, 264, 199-210.	1.2	24
99	Cyclometalated heteronuclear Pt/Ag and Pt/Tl complexes: a structural and photophysical study. <i>Dalton Transactions</i> , 2014, 43, 1105-1116.	1.6	24
100	Synthesis of heteronuclear compounds by use of [Ti(1-5-C ₅ H ₄ PPh ₂) ₂ (SR) ₂] (R = Et or Ph) as metalloligands. Crystal structures of [Mo(CO) ₄] ₂ (Ph ₂ PC ₅ H ₄) ₂ Ti(SPh) ₂] and [(OC) ₄ Mo(Ph ₂ PC ₅ H ₄) ₂ Ti(Ph-SPh) ₂ Pt(C ₆ F ₅) ₂]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 3201-3207.	1.1	23
101	(p-cymene)Ruthenium(II)(diphenylphosphino)alkyne Complexes: Preparation of (1/4-Cl)(1/4-PPh ₂ Câ ^â CR)-Bridged Ru/Pt Heterobimetallic Complexes. <i>Organometallics</i> , 2004, 23, 4288-4300.	1.1	23
102	Six-Coordinate Alkynyl-diphenylphosphine Ruthenium(II) Complexes: Synthesis, Structure, and Catalytic Activity as ROMP Initiators. <i>Organometallics</i> , 2006, 25, 684-692.	1.1	23
103	One-dimensional phosphinite platinum chains based on hydrogen bonding interactions and phosphinite tetranuclear platinum(ii)-thallium(i) complexes. <i>Dalton Transactions</i> , 2007, , 3653.	1.6	23
104	Design of Luminescent, Heteroleptic, Cyclometalated Pt ^{II} and Pt ^{IV} Complexes: Photophysics and Effects of the Cyclometalated Ligands. <i>Chemistry - A European Journal</i> , 2019, 25, 5514-5526.	1.7	23
105	Neutral PtRh ₂ and PtRh ₄ Tetraalkynyl Complexes. X-ray Crystal Structures of {Pt(Câ ^â CBut) ₄ [Rh ₂ (1/4-X)(COD) ₂] ₂ } (X = Cl, OH). <i>Organometallics</i> , 1997, 16, 3921-3926.	1.1	22
106	The first alkynethiolate derivatives of bis(substituted cyclopentadienyl)titanium(IV) and their role in the synthesis of heterobimetallic compounds. Crystal structures of [Ti(1-5-C ₅ H ₄ SiMe ₃) ₂ (SCi ^â CBut) ₂] and [(1-5-C ₅ H ₄ SiMe ₃)(SCi ^â CBut)Ti(1/4-1.5â ^â P-C ₅ H ₄ PPh ₂)(1/4-SCi ^â CBut)Pt(C ₆ F ₅) ₂]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 3199-3208.	1.1	22
107	Synthesis of Pt(II)-Pt(II) and Pt/Pd(II)-Pt(O) Monoalkynylphosphine Bridging Complexes. <i>Organometallics</i> , 2002, 21, 3733-3743.	1.1	22
108	Facile Single or Double Câ ^â H Bond Activation on 1-2-Platinum-Complexed Acetylenes by Interaction with [cis-PtR ₂ S ₂] and [cis-PtR ₂ (CO)S] (R = C ₆ F ₅ , S = Thf). <i>Organometallics</i> , 2005, 24, 431-438.	1.1	22

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109	Mesoporous organosilicas with Pd(II) complexes in their framework. <i>Microporous and Mesoporous Materials</i> , 2012, 158, 300-308.	2.2	22
110	Synthesis, Structural, and Photophysical Studies of Phenylquinoline and Phenylquinolinyl Alkynyl Based Pt(II) Complexes. <i>Organometallics</i> , 2014, 33, 3078-3090.	1.1	22
111	Reversible Binding of Solvent to Naked Pb ^{II} Centers in Unusual Homoleptic Alkynyl-Based Pt ₂ Pb ₂ Clusters. <i>Chemistry - A European Journal</i> , 2014, 20, 2574-2584.	1.7	22
112	Heterobimetallic Pt ^{II} -Au ^I Complexes Comprising Unsymmetrical 1,1-Bis(diphenylphosphanyl)methane Bridges: Synthesis, Photophysical, and Cytotoxic Studies. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 1360-1373.	1.0	22
113	Rhomboidal Heterometallic Alkynyl Based Pt ₂ Cd ₂ Clusters: Structural, Photophysical, and Theoretical Studies. <i>Inorganic Chemistry</i> , 2010, 49, 4232-4244.	1.9	21
114	Organotitanias: a versatile approach for band gap reduction in titania based materials. <i>Journal of Materials Chemistry C</i> , 2014, 2, 9497-9504.	2.7	21
115	Novel heterotrinnuclear, PtAg ₂ , and hexanuclear, Pt ₂ Ag ₄ , compounds containing bridging alkynyl groups. Crystal structure of [Pt ₂ Ag ₄ (C ₆ F ₅) ₄ (μ ₃ -1,2-Ci≡CPh) ₄ (PPh ₃) ₂]·0.5CH ₂ Cl ₂ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 2397-2405.	1.1	20
116	Synthesis and characterization of mono and heteropolynuclear luminescent alkynyl platinum diphenylphosphinous acid/phosphinite complexes. <i>Inorganica Chimica Acta</i> , 2003, 347, 145-154.	1.2	20
117	A luminescent Pt ₃ Pb cluster with three Pt(II)-Pb(II) bonds. <i>Journal of Organometallic Chemistry</i> , 2002, 663, 284-288.	0.8	19
118	Generation of (μ-Ethynediyl)(methylalkoxycarbene)diplatinum Complexes from Reaction of cis,trans-[(OC)(C ₆ F ₅) ₂ Pt(μ-η ² -C.tplbond.CSiMe ₃)Pt(C.tplbond.CSiMe ₃)L ₂] with ROH (R = Et, Me). <i>Organometallics</i> , 1995, 14, 2532-2537.	1.1	18
119	Reactivity of [trans-PtH(Câ€ˆCC ₅ H ₄ N-2)(PPh ₃) ₂] toward [cis-Pt(C ₆ F ₅) ₂ (thf) ₂]. Synthesis of an Unusual Triplatinum Cluster-Substituted Platinum Complex. <i>Organometallics</i> , 1999, 18, 1653-1662.	1.1	18
120	Synthesis of Heterobridged (1/4-Câ€ˆCR)(1/4-X) (X = PPh ₂ , PPh ₂ O) Platinum~Rhodium or Platinum~Iridium Dimers. <i>Inorganic Chemistry</i> , 1999, 38, 3116-3125.	1.9	18
121	Novel mixed anion [trans-Pt(Ci€CTol) ₂ (CN) ₂] ²⁻ as a building block of new luminescent PtII~TII and PtII~PbII coordination polymers. <i>Chemical Communications</i> , 2012, 48, 6384.	2.2	18
122	New Trans-Configured Acetylde~Cyanide Platinum(II) Anions: Spectroscopic and Optical Studies. <i>Organometallics</i> , 2013, 32, 835-845.	1.1	18
123	Dalton communications. Neutral PtAg ₂ clusters containing unsymmetrical μ ₃ -1,2,1,2-alkynyl groups. Crystal structure of [PtAg ₂ (C ₆ F ₅) ₂ (μ ₃ -1,2,1,2-Ci≡CPh)(μ ₃ -1,2-Ci≡CPh)(PPh ₃) ₂]·0.25CH ₂ Cl ₂ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 2735-2736.		17
124	Preparation and characterisation of neutral double- and mono-alkynyl bridged diplatinum complexes. <i>Dalton Transactions RSC</i> , 2001, , 2926-2936.	2.3	17
125	Organometallic phosphors as building blocks in sol-gel chemistry: luminescent organometallo-silica materials. <i>Journal of Materials Chemistry C</i> , 2017, 5, 9721-9732.	2.7	17
126	Half-lantern cyclometalated Pt(II) and Pt(III) complexes with bridging heterocyclic thiolate ligands: synthesis, structural characterization, and electrochemical and photophysical properties. <i>New Journal of Chemistry</i> , 2019, 43, 7716-7724.	1.4	17

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127	Synthesis and Crystal Structure of an Unusual Triplatinum Alkynyl-Bridged Complex. <i>Organometallics</i> , 1997, 16, 1326-1330.	1.1	16
128	Unexpected Thiol-Induced [2 + 2] Coupling Reaction Using a Doubly Alkynyl Bridging Diplatinum Complex as a Precursor. <i>Organometallics</i> , 1998, 17, 1640-1642.	1.1	16
129	Structural and Photophysical Study on Alkynyl Cyclometalated Pt ₂ Pb ₂ and Pt ₂ Pb Clusters. <i>Organometallics</i> , 2016, 35, 1735-1746.	1.1	16
130	Synthesis of Bis(η -2-alkyne) Trinuclear Zwitterionic Platinum Hydride Complexes by Reaction of [trans-Pt(C ₆ F ₅) ₂ (C ₆ H ₅) ₂] ²⁻ with the Solvento Species [trans-PtHL ₂ (acetone)] ⁺ . <i>Organometallics</i> , 1996, 15, 1820-1825.	1.1	15
131	Synthesis and characterization of mono- and binuclear platinum complexes containing terminal and bridging diynyl-diphenylphosphine ligands. <i>Dalton Transactions</i> , 2004, , 3854-3863.	1.6	15
132	Contrasting Thermal and Photochemical Intramolecular Coupling in Alkynylphosphine Platinum(II) Complexes. <i>Organometallics</i> , 2006, 25, 3926-3934.	1.1	15
133	Ethynyltolan Platinum Complexes with (Arylalkynyl)phosphane Ligands. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 3553-3560.	1.0	15
134	A stable luminescent hybrid mesoporous copper complex@silica. <i>Chemical Communications</i> , 2012, 48, 8883.	2.2	15
135	Multistimuli-Responsive Properties of Aggregated Isocyanide Cycloplatinated(II) Complexes. <i>Inorganic Chemistry</i> , 2022, 61, 10898-10914.	1.9	15
136	Insertion of MeNC into Pd π -C ₆ Cl ₅ bonds. Bridged and terminal N-methylpentachlorobenzimidoylpalladium(II) complexes. <i>Journal of Organometallic Chemistry</i> , 1986, 299, 251-258.	0.8	14
137	Facile Single or Double C \equiv H Bond Activation on a Cp* Ligand Promoted by the Presence of Alkynylphosphine Ligands. <i>Organometallics</i> , 2009, 28, 312-320.	1.1	14
138	A Highly Efficient Luminescent Pt ₂ Tl ₂ Chain with a Short Tl ^I -Tl ^I Interaction. <i>Inorganic Chemistry</i> , 2013, 52, 10729-10731.	1.9	14
139	Phosphorescent platinum(II) alkynyls end-capped with benzothiazole units. <i>Dalton Transactions</i> , 2017, 46, 4628-4641.	1.6	14
140	Crown-shaped tetrametallic imido complexes of palladium. X-Ray crystal structure of {[Pd ₂ (μ -C(C ₆ F ₅) ₂ NMe) ₂](μ -Cl)(μ -MeCO ₂) ₂ }. <i>Journal of the Chemical Society Dalton Transactions</i> , 1986, , 1.1 259-264.	1.1	13
141	Rearrangement or C \equiv H Activation Processes Promoted by Reaction with the Solvate [cis-Pt(C ₆ F ₅) ₂ (thf) ₂]. <i>Organometallics</i> , 2007, 26, 1161-1172.	1.1	13
142	Unexpected Formation of Ferrocenyl(vinyl)benzoquinoline Ligands by Oxidation of an Alkyne Benzoquinolate Platinum(II) Complex. <i>Organometallics</i> , 2013, 32, 3943-3953.	1.1	13
143	Bottom-up construction of highly photoactive dye-sensitized titania using Ru(II) and Ir(III) complexes as building blocks. <i>Applied Catalysis B: Environmental</i> , 2017, 200, 93-105.	10.8	13
144	Group 10 metal-cyanide scaffolds in complexes and extended frameworks: Properties and applications. <i>Coordination Chemistry Reviews</i> , 2022, 452, 214310.	9.5	13

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145	Diverse behaviour of imidoyl bridges towards neutral nucleophiles: Bridge cleavage, isonitrile elimination, and formation of zwitterionic palladium complexes. X-ray structure of $[(tmen)d\{\frac{1}{4}-C(C_6F_5)=NMe\};2dCl_2]$. <i>Journal of Organometallic Chemistry</i> , 1983, 253, C47-C49.	0.8	12
146	Novel heterobimetallic titanium–platinum complexes. Crystal structure of $[(\frac{1}{4}-C_5H_4SiMe_3)(SPh)Ti(\frac{1}{4},\frac{1}{4}-\frac{1}{2}S-C_5H_4P(S)Ph_2)(\frac{1}{4}-SPh)Pt(C_6F_5)_2]$. <i>Journal of Organometallic Chemistry</i> , 1999, 0.8 592, 283-289.	0.8	12
147	A Luminescent Heteronuclear Cluster Featuring an Unusual Cu_6 Boat-Shaped Core Assembled by Two Dialkynyl–Cycloplatinated Units. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 3060-3066.	1.0	12
148	Neutral and anionic pentafluorophenyl complexes of palladium and platinum(II) and their reactivity towards amines. <i>Transition Metal Chemistry</i> , 1984, 9, 277-279.	0.7	11
149	Terminal pentafluorobenzimidoylpalladium(II) complexes. X-ray structure of $trans-[Pd\{C(C_6F_5)-NMe\}Cl(CNMe)_2]$. <i>Journal of Organometallic Chemistry</i> , 1985, 288, 249-259.	0.8	11
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