

Antonio Laguna

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

415
papers

11,786
citations

52
h-index

77
g-index

425
ext. papers

12,498
ext. citations

4.7
avg, IF

5.89
L-index

#	Paper	IF	Citations
415	Luminescent gold-thallium derivatives with a pyridine-containing 12-membered aza-thioether macrocycle. <i>Dalton Transactions</i> , 2021 , 50, 9709-9718	4.3	2
414	Tunable from Blue to Red Emissive Composites and Solids of Silver Diphosphane Systems with Higher Quantum Yields than the Diphosphane Ligands. <i>Inorganic Chemistry</i> , 2020 , 59, 14447-14456	5.1	4
413	Cytotoxic Gold(I) Complexes with Amidophosphine Ligands Containing Thiophene Moieties. <i>Inorganics</i> , 2019 , 7, 13	2.9	9
412	Bioactive and luminescent indole and isatin based gold(i) derivatives. <i>Dalton Transactions</i> , 2019 , 48, 3098-3108	4.3	9
411	Synthesis of Bioactive N-Acyclic Gold(I) and Gold(III) Diamino Carbenes with Different Ancillary Ligands. <i>European Journal of Inorganic Chemistry</i> , 2019 , 2019, 4273-4281	2.3	8
410	Silver(I) and copper(I) complexes with a Schiff base derived from 2-aminofluorene with promising antibacterial activity. <i>Inorganica Chimica Acta</i> , 2019 , 489, 275-279	2.7	10
409	Trinuclear Gold-Carborane Cluster as a Host Structure. <i>European Journal of Inorganic Chemistry</i> , 2019 , 2019, 18-22	2.3	7
408	Gold(I), Phosphanes, and Alkynyls: The Perfect Allies in the Search for Luminescent Compounds. <i>European Journal of Inorganic Chemistry</i> , 2018 , 2018, 2762-2767	2.3	6
407	Bioactive gold and silver complexes with thiophene-conjugated amino acid esters. <i>Inorganica Chimica Acta</i> , 2018 , 475, 53-58	2.7	1
406	Synthesis of Gold(III) Complexes with Bidentate Amino-Thiolate Ligands as Precursors of Novel Bifunctional Acyclic Diaminocarbenes. <i>ACS Omega</i> , 2018 , 3, 13097-13103	3.9	3
405	Polynuclear cage-like Au(i) phosphane complexes based on a S template: observation of multiple luminescence in coordinated polyaromatic systems. <i>Dalton Transactions</i> , 2017 , 46, 2516-2523	4.3	10
404	Group 11 Metal Complexes with Unsymmetrical Bifunctional Ferrocene Ligands. <i>European Journal of Inorganic Chemistry</i> , 2017 , 2017, 214-214	2.3	
403	A stable gold(i)-enyne species obtained by alkyne carboauration in a complex rearrangement. <i>Chemical Communications</i> , 2017 , 53, 9202-9205	5.8	3
402	(N,Se) and (Se,N,Se) Ligands Based on Carborane and Pyridine Fragments [Reactivity of 2,6-[(1-Me-1?,2?-closo-C2B10H10)SeCH2]2C5H3N towards Copper and Silver. <i>European Journal of Inorganic Chemistry</i> , 2017 , 2017, 2643-2652	2.3	7
401	Group 11 Metal Complexes with Unsymmetrical Bifunctional Ferrocene Ligands. <i>European Journal of Inorganic Chemistry</i> , 2017 , 2017, 247-255	2.3	2
400	Cytotoxicity and biodistribution studies of luminescent Au(i) and Ag(i) N-heterocyclic carbenes. Searching for new biological targets. <i>Dalton Transactions</i> , 2016 , 45, 15026-33	4.3	45
399	Group 11 complexes with amino acid derivatives: Synthesis and antitumoral studies. <i>Journal of Inorganic Biochemistry</i> , 2016 , 156, 133-44	4.2	23

398	Highly Efficient Catalysis of Retro-Claisen Reactions: From a Quinone Derivative to Functionalized Imidazolium Salts. <i>Chemistry - A European Journal</i> , 2016 , 22, 4189-95	4.8	5
397	Tuning the Energy Emission from Violet to Yellow with Bidentate Phosphine Gold(III) Complexes. <i>Organometallics</i> , 2016 , 35, 1141-1150	3.8	16
396	Bioactive gold(i) complexes with 4-mercaptoproline derivatives. <i>Dalton Transactions</i> , 2016 , 45, 13483-90	4.3	12
395	The fluxional amine gold(III) complex as an excellent catalyst and precursor of biologically active acyclic carbenes. <i>Dalton Transactions</i> , 2015 , 44, 9052-62	4.3	17
394	Highly cytotoxic bioconjugated gold(I) complexes with cysteine-containing dipeptides. <i>Chemistry - A European Journal</i> , 2015 , 21, 11088-95	4.8	42
393	Re(I) derivatives functionalised with thioether crowns containing the 1,10-phenanthroline subunit as a new class of chemosensors. <i>Dalton Transactions</i> , 2015 , 44, 18506-17	4.3	16
392	The Chemistry of Gold		3
391	(Aminophosphane)gold(I) and silver(I) complexes as antibacterial agents. <i>Journal of Inorganic Biochemistry</i> , 2015 , 146, 19-27	4.2	24
390	Strong inhibition of thioredoxin reductase by highly cytotoxic gold(I) complexes. DNA binding studies. <i>Journal of Inorganic Biochemistry</i> , 2014 , 130, 32-7	4.2	51
389	Gold(I) thiolates containing amino acid moieties. Cytotoxicity and structure-activity relationship studies. <i>Dalton Transactions</i> , 2014 , 43, 17054-66	4.3	29
388	Different emissive properties in dithiolate gold(i) complexes as a function of the presence of phenylene spacers. <i>Dalton Transactions</i> , 2014 , 43, 6212-20	4.3	14
387	A comparative study of structural patterns and luminescent properties of silver-DAFO complexes with carborane- versus "classical"-diphosphanes. <i>Dalton Transactions</i> , 2014 , 43, 12214-20	4.3	8
386	Luminescent gold and silver complexes with the monophosphane 1-(PPh ₂)-2-Me-C ₂ B ₁₀ H ₁₀ and their conversion to gold micro- and superstructured materials. <i>Inorganic Chemistry</i> , 2014 , 53, 7260-9	5.1	13
385	Axially chiral allenyl gold complexes. <i>Journal of the American Chemical Society</i> , 2014 , 136, 12812-5	16.4	30
384	Structural and photophysical study on heterobimetallic complexes with d ₈ -d ₁₀ interactions supported by carborane ligands: theoretical analysis of the emissive behaviour. <i>Chemistry - A European Journal</i> , 2014 , 20, 3120-7	4.8	17
383	Coordination studies of the ferrocenyl phosphine selenide ligand FcCON(CH ₂ CH ₂ PPh ₂ Se) ₂ . <i>Journal of Organometallic Chemistry</i> , 2014 , 760, 84-88	2.3	11
382	Gold Thione Complexes. <i>Inorganics</i> , 2014 , 2, 424-432	2.9	5
381	Three-coordinate gold(I) N-heterocyclic carbene complexes: a new class of strongly luminescent derivatives. <i>Dalton Transactions</i> , 2014 , 43, 328-34	4.3	27

- 380 Diselenolate- and ditelluroolate-carborane gold complexes. *Dalton Transactions*, **2013**, 42, 10454-9 4.3 5
- 379 Luminescent gold-silver complexes derived from neutral bis(perfluoroaryl)diphosphine gold(I) precursors. *Dalton Transactions*, **2013**, 42, 4267-77 4.3 17
- 378 N-Heterocyclic carbene ligands as modulators of luminescence in three-coordinate gold(I) complexes with spectacular quantum yields. *Journal of the American Chemical Society*, **2013**, 135, 4712-5^{16.4} 122
- 377 A novel hexanuclear silver(I) cluster containing a regular Ag₆ ring with short Ag-Ag distances and an argentophilic interaction. *Dalton Transactions*, **2013**, 42, 5916-23 4.3 35
- 376 Synthesis of new gold(I) thiolates containing amino acid moieties with potential biological interest. *Inorganic Chemistry*, **2013**, 52, 6473-80 5.1 18
- 375 Influence of the group 11 metal on the emissive properties of complexes [M{(PR₂)₂C₂B₉H₁₀}L]. *Dalton Transactions*, **2013**, 42, 8298-306 4.3 23
- 374 Simple and efficient synthesis of [MCl(NHC)] (M = Au, Ag) complexes. *Chemical Communications*, **2013**, 49, 5642-4 5.8 96
- 373 Antitumoral Gold and Silver Complexes with Ferrocenyl-Amide Phosphines. *Organometallics*, **2013**, 32, 6069-6078 3.8 52
- 372 New liquid crystalline materials based on two generations of dendronised cyclophosphazenes. *Chemistry - A European Journal*, **2012**, 18, 16801-14 4.8 31
- 371 Electronic structure and geometries of o-carborane derived cyclic structures [(E₁,2-(C₂B₁₀H₁₀)(n)M(n))Ag(m)]^{z-}, M = {Au, Hg}, n = {3, 4}, m = {0, 1, 2}, z = {n-m, -m}. *Dalton Transactions*, **2012**, 41, 14146-50 4.3 10
- 370 Luminescent heterometallic gold-copper alkynyl complexes stabilized by tridentate phosphine. *Dalton Transactions*, **2012**, 41, 2941-9 4.3 35
- 369 Iridium(III) complexes with polypyridine ligands coordinated as N-heterocyclic carbenes. Synthesis, structure and photophysical properties. *Dalton Transactions*, **2012**, 41, 14126-36 4.3 11
- 368 Heterometallic complexes with the mono and disubstituted [(4-pyridylamino)carbonyl]ferrocene ligands. *Journal of Organometallic Chemistry*, **2012**, 713, 169-177 2.3 4
- 367 Synthesis of Gold/Silver Luminescent Honeycomb Aggregates by Both Solvent-Based and Solvent-Free Methods. *Angewandte Chemie*, **2012**, 124, 9915-9917 3.6 14
- 366 Synthesis of gold-silver luminescent honeycomb aggregates by both solvent-based and solvent-free methods. *Angewandte Chemie - International Edition*, **2012**, 51, 9777-9 16.4 43
- 365 N-Heterocyclic Carbene Coinage Metal Complexes as Intense Blue-Green Emitters. *Organometallics*, **2012**, 31, 7146-7157 3.8 49
- 364 Coinage metal complexes with NN₂N₂ and Se₂Se₂ ligands [Pincer vs bridging coordination pattern]. *Comptes Rendus Chimie*, **2012**, 15, 895-903 2.7 4
- 363 Facile Synthesis of Gold(III) Aryl Carbene Metallacycles. *Organometallics*, **2012**, 31, 5520-5526 3.8 20

362	Emission tuning in dinuclear gold complexes with diphosphanes containing alkyne and/or oligophenylene spacers. <i>Dalton Transactions</i> , 2012 , 41, 13891-8	4.3	20
361	Luminescent Homo- and Heteropolynuclear Gold Complexes Stabilized by a Unique Acetylide Fragment. <i>Organometallics</i> , 2012 , 31, 2597-2605	3.8	47
360	The structural diversity triggered by intermolecular interactions between Au(I)S ₂ groups: aurophilia and beyond. <i>Chemistry - A European Journal</i> , 2012 , 18, 9965-76	4.8	22
359	Unprecedented luminescent heteropolynuclear aggregates with gold thiolates as building blocks. <i>Inorganic Chemistry</i> , 2011 , 50, 9533-44	5.1	25
358	Making the golden connection: reversible mechanochemical and vapochemical switching of luminescence from bimetallic gold-silver clusters associated through aurophilic interactions. <i>Journal of the American Chemical Society</i> , 2011 , 133, 16358-61	16.4	109
357	A Dinuclear Gold(I)Silver(I) Derivative of 2-Cyclopentylidene-2-sulfanylacetic Acid and Related Complexes: Synthesis, Crystal Structures, Properties and Antitumor Activity. <i>European Journal of Inorganic Chemistry</i> , 2011 , 2011, 1322-1332	2.3	23
356	Conjugates of ferrocene with biological compounds. Coordination to gold complexes and antitumoral properties. <i>Journal of Inorganic Biochemistry</i> , 2011 , 105, 1373-82	4.2	54
355	1D and 2D Nuclear magnetic resonance of new silver(I) complexes with achiral and chiral bases as ligands: Crystal structure of [Ag{(S)-(6-CH ₃)C ₅ H ₃ N-CHN-C*H(ECH ₃)C ₆ H ₅ }(PPh ₃) ₂](O ₃ SCF ₃). <i>Inorganica Chimica Acta</i> , 2011 , 379, 81-89	2.7	2
354	Basicity of bisperhalophenyl aurates toward closed-shell metal ions: metallophilicity and additional interactions. <i>Theoretical Chemistry Accounts</i> , 2011 , 129, 593-602	1.9	8
353	Synthesis, Structure and Bactericide Activity of (Aminophosphane)gold(I) Thiolate Complexes. <i>European Journal of Inorganic Chemistry</i> , 2011 , 2011, 1487-1495	2.3	27
352	Homopolynuclear TlI and Heteropolynuclear AuIII Complexes with Organodiselenone Ligands: Activation of Luminescence by Intermetallic Interactions. <i>European Journal of Inorganic Chemistry</i> , 2011 , 2011, 2288-2297	2.3	17
351	Group 11 Complexes with Imidazoline-2-thione or Selone Derivatives. <i>European Journal of Inorganic Chemistry</i> , 2011 , 2011, 2884-2894	2.3	33
350	Supramolecular liquid crystals with a six-armed cyclotriphosphazene core: from columnar to cubic phases. <i>Chemistry - A European Journal</i> , 2011 , 17, 1029-39	4.8	43
349	Colorimetric response to anions by a "robust" copper(II) complex of a [9]aneN ₃ pendant arm derivative: CN ⁻ and I ⁻ selective sensing. <i>Chemical Communications</i> , 2011 , 47, 3805-7	5.8	38
348	New group 11 complexes with metal-selenium bonds of methyldiphenylphosphane selenide: a solid state, solution and theoretical investigation. <i>Dalton Transactions</i> , 2011 , 40, 12479-90	4.3	16
347	Different phosphorescent excited states of tetra- and octanuclear dendritic-like phosphine gold(I) thiolate complexes: photophysical and theoretical studies. <i>Dalton Transactions</i> , 2011 , 40, 3287-94	4.3	13
346	Synthesis, structural characterization, photophysical properties and theoretical analysis of gold(I) thiolate-phosphine complexes. <i>Dalton Transactions</i> , 2011 , 40, 7412-22	4.3	33
345	Highly emissive dinuclear complexes [Au ₂ {(PPh ₂) ₂ C ₂ B ₉ H ₁₀ }(C ₆ F ₅)(PR ₃)] with different gold fragments coordinated to an anionic diphosphine. <i>Dalton Transactions</i> , 2011 , 40, 10038-46	4.3	14

344	Theoretical study of the closed-shell d10d10 Au(I)Au(I) attraction in complexes in extended unsupported chains. <i>Computational and Theoretical Chemistry</i> , 2011 , 965, 163-167	2	13
343	Bis(8-methyl-2,8-dicarba-closo-dodeca-boran-2-yl) tris-elenide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o1908		2
342	Luminescence in Polymetallic Gold-Heteronuclear Derivatives 2010 , 325-364		2
341	Coordination properties of the 1,1'-bis[[(6-methyl)-2-pyridyl]amido]ferrocene ligand towards group 11 complexes. <i>Dalton Transactions</i> , 2010 , 39, 4321-30	4.3	10
340	Metallophosphazene precursor routes to the solid-state deposition of metallic and dielectric microstructures and nanostructures on Si and SiO ₂ . <i>Langmuir</i> , 2010 , 26, 10223-33	4	18
339	The lowest excited state of brightly emitting gold(I) triphosphine complexes. <i>Inorganic Chemistry</i> , 2010 , 49, 3764-7	5.1	48
338	Long-Chain Ketimine Synthesis in a GoldIIIthallium Polymer. <i>Organometallics</i> , 2010 , 29, 2951-2959	3.8	18
337	Heteropolynuclear gold complexes with metallophilic interactions: modulation of the luminescent properties. <i>Inorganic Chemistry</i> , 2010 , 49, 8255-69	5.1	56
336	Combining aurophilic interactions and halogen bonding to control the luminescence from bimetallic gold-silver clusters. <i>Journal of the American Chemical Society</i> , 2010 , 132, 456-7	16.4	171
335	Study of the coordination abilities of stibine ligands to gold(I). <i>Inorganic Chemistry</i> , 2010 , 49, 5530-41	5.1	22
334	Luminescence of five-coordinated nickel(II) complexes with substituted-8-hydroxyquinolines and macrocyclic ligands. <i>Dalton Transactions</i> , 2010 , 39, 1797-806	4.3	15
333	Silver(I) and copper(I) complexes with ferrocenyl ligands bearing imidazole or pyridyl substituents. <i>Journal of Organometallic Chemistry</i> , 2010 , 695, 558-566	2.3	7
332	Ketimine synthesis in the coordination sphere of thallium (I). <i>Inorganica Chimica Acta</i> , 2010 , 363, 1965-1969	2.7	8
331	New gold(I) and silver(I) complexes with organophosphorus ligands with SPNSO skeleton. Crystal and molecular structures of monomeric [Au{(SPPH ₂)(O ₂ SR)N}(PPh ₃)] (R = Me, C ₆ H ₄ Me-4) and dimeric [Ag{(SPPH ₂)(O ₂ SPh)N}(PPh ₃)] ₂ ·2CH ₂ Cl ₂ . <i>Inorganica Chimica Acta</i> , 2010 , 363, 346-352	2.7	6
330	Multiple evidence for gold(I)...silver(I) interactions in solution. <i>Chemistry - A European Journal</i> , 2009 , 15, 6222-33	4.8	34
329	Metallo-cyclo- and polyphosphazenes containing gold or silver: thermolytic transformation into nanostructured materials. <i>Chemistry - A European Journal</i> , 2009 , 15, 13509-20	4.8	20
328	Unexpected Formation of Ferrocene-Containing Indolizines by Tandem Cyclization/Activation Reactions Induced by Silver Salts. <i>European Journal of Inorganic Chemistry</i> , 2009 , 2009, 216-219	2.3	2
327	Group 11 complexes with the 1,1'-bis[N,N'-(2-(diphenylphosphino) amide)] ferrocene ligand 2009 , 42, 302-309		8

326	Carboranyl C-Bonded and C-functionalized carboranes as ligands in gold and silver chemistry. <i>Journal of Organometallic Chemistry</i> , 2009 , 694, 1588-1598	2.3	19
325	Gold complexes with the selenolate ligand [2-(Me ₂ NCH ₂)C ₆ H ₄ Se] ⁻ . <i>Inorganic Chemistry</i> , 2009 , 48, 4134-421	5.1	30
324	Golden metallopolymers with an active T(1) state via coordination of poly(4-vinyl)pyridine to pentahalophenyl-gold(I) precursors. <i>Journal of the American Chemical Society</i> , 2009 , 131, 3824-5	16.4	47
323	Unusual coordination behaviour of the ferrocenyl-terpyridine ligand with group 11 complexes. <i>Canadian Journal of Chemistry</i> , 2009 , 87, 341-347	0.9	6
322	Dendritic (phosphine)gold(I) thiolate complexes: assessment of the molecular size through PGSE NMR studies. <i>Dalton Transactions</i> , 2009 , 474-80	4.3	10
321	Organometallic gold complexes of carborane. Theoretical comparative analysis of ortho, meta, and para derivatives and luminescence studies. <i>Dalton Transactions</i> , 2009 , 3807-13	4.3	32
320	Unsupported Au(I)...Cu(I) interactions: influence of nitrile ligands and aurophilicity on the structure and luminescence. <i>Dalton Transactions</i> , 2009 , 7509-18	4.3	47
319	Luminescent Silver(I) and Copper(I) Systems Containing Pyridyl Phosphine Bridges. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009 , 64, 1525-1534	1	31
318	Vapochromism in Complexes of Stoichiometry [Au ₂ Ag ₂ R ₄ L ₂] _n . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009 , 64, 1500-1512	1	22
317	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	5.1	86
316	Chalcogenide centred gold complexes. <i>Chemical Society Reviews</i> , 2008 , 37, 1952-66	58.5	106
315	1,2-Dibromo- and 1,2-Diodotetrafluorobenzene as Precursors of Anionic Homo- and Heterometallic Gold Complexes. <i>Organometallics</i> , 2008 , 27, 2971-2979	3.8	22
314	Gold(I) and silver(I) complexes containing a tripodal tetraphosphine ligand: influence of the halogen and stoichiometry on the properties. The X-ray crystal structure of two gold(I) dimeric aggregates. <i>Dalton Transactions</i> , 2008 , 2633-42	4.3	18
313	Vapochromic behavior of {Ag ₂ (Et ₂ O) ₂ [Au(C ₆ F ₅) ₂] ₂] _n with volatile organic compounds. <i>Inorganic Chemistry</i> , 2008 , 47, 8069-76	5.1	101
312	Unprecedented formation of novel phosphonodithioate ligands from diferrocenyldithiadiphosphetane disulfide. <i>Inorganic Chemistry</i> , 2008 , 47, 6913-8	5.1	9
311	The preparation of highly active antimicrobial silver nanoparticles by an organometallic approach. <i>Nanotechnology</i> , 2008 , 19, 185602	3.4	51
310	Perfluoroarylgold complexes. <i>Coordination Chemistry Reviews</i> , 2008 , 252, 1630-1667	23.2	27
309	Metal Complexes with Mono- and Bis[[bis(2-pyridyl)amino]carbonyl]ferrocene Ligands. <i>European Journal of Inorganic Chemistry</i> , 2008 , 2008, 3031-3039	2.3	10

308	Coordination Behaviour of Gold and Silver Towards Pyrazole Ligands. <i>European Journal of Inorganic Chemistry</i> , 2008 , 2008, 5408-5417	2.3	9
307	Theoretical study of the aggregation of d ¹⁰ Au(I) complexes in extended unsupported chains. <i>Computational and Theoretical Chemistry</i> , 2008 , 851, 121-126		12
306	Solvent Induced Luminescence in Supramolecular Heterobimetallic Gold(I)-Copper(I) Complexes with a Bidentate Nitrile Ligand. <i>Open Inorganic Chemistry Journal</i> , 2008 , 2, 73-79		5
305	Perhalophenyl(tetrahydrothiophene)gold(I) Complexes as Lewis Bases in Acid-Base Reactions with Silver Trifluoroacetate. <i>Organometallics</i> , 2007 , 26, 5931-5939	3.8	30
304	Novel gold(I) 7-azacoumarin complex: synthesis, structure, optical properties, and cytotoxic effects. <i>Inorganic Chemistry</i> , 2007 , 46, 6236-8	5.1	19
303	(Tetrahydrothiophene)Gold(I) or Gold(III) Complexes. <i>Inorganic Syntheses</i> , 2007 , 85-91		358
302	15. Chlorobis(Pentafluorophenyl)Thallium(III). <i>Inorganic Syntheses</i> , 2007 , 71-74		35
301	Photophysical studies and excited-state structure of a blue phosphorescent gold-thallium complex. <i>Inorganic Chemistry</i> , 2007 , 46, 2953-5	5.1	38
300	Highly luminescent gold(I)-silver(I) and gold(I)-copper(I) chalcogenide clusters. <i>Chemistry - A European Journal</i> , 2007 , 13, 235-46	4.8	65
299	Gold-catalyzed benzylic C-H activation at room temperature. <i>Angewandte Chemie - International Edition</i> , 2007 , 46, 6184-7	16.4	141
298	Tetranuclear (Phosphane)(thiolato)gold(I) Complexes: Synthesis, Characterization and Photoluminescent Properties. <i>European Journal of Inorganic Chemistry</i> , 2007 , 2007, 4001-4005	2.3	21
297	Pyridine gold complexes. an emerging class of luminescent materials 2007 , 40, 172-183		29
296	Group 11 Complexes with the Bidentate (SePPh ₂) ₂ CH ₂ and Tridentate [(SePPh ₂) ₂ CH] ₃ Ligands. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2007 , 62, 407-412	1	9
295	Experimental and theoretical evidence of the first Au(i)...Bi(iii) interaction. <i>Chemical Communications</i> , 2007 , 571-3	5.8	57
294	Gold-heterometal complexes. Evolution of a new class of luminescent materials. <i>Dalton Transactions</i> , 2007 , 1969-81	4.3	128
293	Unprecedented gold-tellurolate clusters [Au(8)(μ ₃ -TeR)(8)(PR'(3))(4)]. <i>Inorganic Chemistry</i> , 2007 , 46, 11457-60	5.1	16
292	Gold 2006 Highlights of 4th International Conference on the Science, Technology and Industrial Applications of Gold 2006 , 39, 226-235		10
291	From diphosphane to diphosphodiide gold(III) derivatives of 1,2-diphosphenobenzene. <i>Chemistry - A European Journal</i> , 2006 , 12, 3379-88	4.8	3

290	New Polynuclear MoBe Complexes with Ferrocenylamidobenzimidazole Ligands. <i>European Journal of Inorganic Chemistry</i> , 2006 , 2006, 4096-4103	2.3	8
289	CHALCOGENIDE CENTERED GOLD COMPLEXES. <i>Comments on Inorganic Chemistry</i> , 2006 , 27, 127-143	3.9	3
288	Photophysical and Theoretical Studies on Luminescent Tetranuclear Coinage Metal Building Blocks. <i>Organometallics</i> , 2006 , 25, 3639-3646	3.8	76
287	Cyclotriphosphazene as a Dendritic Core for the Preparation of Columnar Supramolecular Liquid Crystals. <i>Chemistry of Materials</i> , 2006 , 18, 5437-5445	9.6	63
286	Group 11 complexes with the bis(3,5-dimethylpyrazol-1-yl)methane ligand. How secondary bonds can influence the coordination environment of Ag(I): the role of coordinated water in [Ag ₂ (μ-L) ₂ (OH) ₂](OTf) ₂ . <i>Dalton Transactions</i> , 2006 , 4104-13	4.3	32
285	Synthesis, coordination to Au(I) and photophysical properties of a novel polyfluorinated benzothiazolephosphine ligand. <i>Dalton Transactions</i> , 2006 , 3672-7	4.3	7
284	Mesitylgold(I) and Silver(I) Perfluorocarboxylates as Precursors of Supramolecular Au/Ag Systems. <i>Organometallics</i> , 2006 , 25, 4307-4315	3.8	29
283	Synthesis, structural characterization, and theoretical studies of gold(I) and gold(I)-gold(III) thiolate complexes: quenching of gold(I) thiolate luminescence. <i>Inorganic Chemistry</i> , 2006 , 45, 1059-68	5.1	58
282	Easy Ketimine Formation Assisted by Heteropolynuclear GoldIIIthallium Complexes. <i>Organometallics</i> , 2006 , 25, 1689-1695	3.8	26
281	Catena-poly[[[(trifluoromethanesulfonato-kappaO)silver(I)]-mu-di-2-pyridylamine-kappa2N2:N2'], a chain polymer with short Ag...C contacts. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006 , 62, m411-2		2
280	cis-Bis[diphenyl(phenylsulfanylmethyl)diphenylphosphine-P]bis(pentafluorophenyl)gold(III) perchlorate chloroform solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006 , 62, m1997-m1999		
279	Synthesis and ligand properties towards gold and silver of the ferrocenylamidobenzimidazole ligand. <i>Journal of Organometallic Chemistry</i> , 2006 , 691, 4181-4188	2.3	8
278	Microsize and Nanosize BPO ₄ from Pyrolysis of a Carborane-Substituted Polyphosphazene. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2006 , 16, 211-218	3.2	11
277	Group 11 complexes with unsymmetrical P,S and P,Se disubstituted ferrocene ligands. <i>Dalton Transactions</i> , 2005 , 3005-15	4.3	36
276	A step forward in gold-silver metallophilicity. An AuAg ₄ moiety with a square pyramidal arrangement. <i>Dalton Transactions</i> , 2005 , 1162-4	4.3	25
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