Andrea Ienco

List of Publications by Year
in descending order

136 papers	4,955 citations	136950 32 h-index	106344 65 g-index
147 all docs	147 docs citations	147 times ranked	5986 citing authors

#	Article	IF	Citations
1	A Sulfonated Tweezer-Shaped Receptor Selectively Recognizes Caffeine in Water. Journal of Organic Chemistry, 2022, , .	3.2	0
2	Inverted Ligand Field in a Pentanuclear Bow Tie Au/Fe Carbonyl Cluster. Inorganic Chemistry, 2022, 61, 3484-3492.	4.0	5
3	Iodine-induced stepwise reactivity of coordinated white phosphorus: A mechanistic overview. Inorganica Chimica Acta, 2021, 517, 120205.	2.4	3
4	Interlayer Coordination of Pdâ€“Pd Units in Exfoliated Black Phosphorus. Journal of the American Chemical Society, 2021, 143, 10088-10098.	13.7	16
5	Ibuprofen as linker for calcium(II) in a 1D-coordination polymer: A solid state investigation complemented with solution studies. Inorganica Chimica Acta, 2021, 523, 120319.	2.4	4
6	Easy and fast in situ functionalization of exfoliated 2D black phosphorus with gold nanoparticles. Dalton Transactions, 2021, 50, 11610-11618.	3.3	7
7	Nonsteroidal Anti-Inflammatory Drugsâ€“1-Phenylethylamine Diastereomeric Salts: A Systematic Solid-State Investigation. Crystal Growth and Design, 2021, 21, 6947-6960.	3.0	7
8	Unraveling the Role of Metal Oxide Catalysts in the CO₂ Desorption Process from Nonaqueous Sorbents: An Experimental Study Carried out with ¹³C NMR. ACS Sustainable Chemistry and Engineering, 2021, 9, 15419-15426.	6.7	25
9	Incorporation of 2D black phosphorus (2D-bP) in P3HT/PMMA mixtures for novel materials with tuned spectroscopic, morphological and electric features. FlatChem, 2021, 30, 100314.	5.6	4
10	Relationships between Anhydrous and Solvated Species of Dexketoprofen Trometamol: A Solid-State Point of View. Crystal Growth and Design, 2020, 20, 226-236.	3.0	11
11	First Proof-of-Principle of Inorganic Lead Halide Perovskites Deposition by Magnetron-Sputtering. Nanomaterials, 2020, 10, 60.	4.1	32
12	The chemistry of Ce-based metalâ€“organic frameworks. Dalton Transactions, 2020, 49, 16551-16586.	3.3	76
13	A Combined Crystallographic and Computational Study on Dexketoprofen Trometamol Dihydrate Salt. Crystals, 2020, 10, 659.	2.2	5
14	Electrodeposited White Bronzes: A Comparison between Zn-Bearing and Zn-Free Coatings. , 2020, , .		0
15	Rationalization of Lattice Thermal Expansion for Beta-Blocker Organic Crystals. Crystals, 2020, 10, 350.	2.2	6
16	Effective Recognition of Caffeine by Diaminocarbazolic Receptors. ChemPlusChem, 2020, 85, 1369-1373.	2.8	7
17	On the comparison of oxygen and sulfur transfer reactivities in phosphine and phosphorene: the case of R3Sb(X) carriers (X = O or S). Dalton Transactions, 2020, 49, 15072-15080.	3.3	4
18	Investigating Differences and Similarities between Betaxolol Polymorphs. Crystals, 2019, 9, 509.	2.2	7

#	Article	IF	Citations
19	Mechanochemical Access to Elusive Metal Diphosphinate Coordination Polymer. Crystals, 2019, 9, 283.	2.2	5
20	Noncovalent Functionalization of 2D Black Phosphorus with Fluorescent Boronic Derivatives of Pyrene for Probing and Modulating the Interaction with Molecular Oxygen. ACS Applied Materials & Interfaces, 2019, 11, 22637-22647.	8.0	42
21	A Perspective on Recent Advances in Phosphorene Functionalization and Its Applications in Devices. European Journal of Inorganic Chemistry, 2019, 2019, 1476-1494.	2.0	49
22	A new crystal form of the NSAID dexketoprofen. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 783-792.	0.5	12
23	Polymer-Based Black Phosphorus (bP) Hybrid Materials by in Situ Radical Polymerization: An Effective Tool To Exfoliate bP and Stabilize bP Nanoflakes. Chemistry of Materials, 2018, 30, 2036-2048.	6.7	57
24	The atomic level mechanism of white phosphorous demolition by di-iodine. Dalton Transactions, 2018, 47, 394-408.	3.3	16
25	Same Not the Same: Thermally Driven Transformation of Nickel Phosphinate-Bipyridine One-Dimensional Chains into Three-Dimensional Coordination Polymers. Crystal Growth and Design, 2018, 18, 2234-2242.	3.0	9
26	More about the redox behavior of late transition metal triple-decker complexes with cyclo-triphosphorus. Inorganica Chimica Acta, 2018, 470, 428-432.	2.4	3
27	Modelling strategies for the covalent functionalization of 2D phosphorene. Dalton Transactions, 2018, 47, 17243-17256.	3.3	28
28	Hierarchy of Supramolecular Arrangements and Building Blocks: Inverted Paradigm of Crystal Engineering in the Unprecedented Metal Coordination of Methylene Blue. Inorganic Chemistry, 2017, 56, 3512-3516.	4.0	14
29	Assembly of anion-controlled cadmium(II) coordination polymers from the use of 2-acetyl-pyridyl-isonicotinoylhydrazone. Inorganica Chimica Acta, 2017, 457, 150-159.	2.4	9
30	Dephasing in strongly anisotropic black phosphorus. Physical Review B, 2016, 94, .	3.2	16
31	Intriguing I₂ Reduction in the Iodide for Chloride Ligand Substitution at a Ru(II) Complex: Role of Mixed Trihalides in the Redox Mechanism. Inorganic Chemistry, 2016, 55, 283-291.	4.0	25
32	The Role of Water in the Preparation and Stabilization of Highâ€Quality Phosphorene Flakes. Advanced Materials Interfaces, 2016, 3, 1500441.	3.7	62
33	Novel polystyrene-based nanocomposites by phosphorene dispersion. RSC Advances, 2016, 6, 53777-53783.	3.6	22
34	Fluorescence enhancement aided by metal ion displacement. Biosensors and Bioelectronics, 2016, 80, 237-242.	10.1	1
35	Similar but Different: The Case of Metoprolol Tartrate and Succinate Salts. Crystal Growth and Design, 2016, 16, 789-799.	3.0	21
36	Tetranuclear manganese(II) complexes of hydrazone and carbohydrazone ligands: Synthesis, crystal structures, magnetic properties, Hirshfeld surface analysis and DFT calculations. Inorganica Chimica Acta, 2016, 443, 101-109.	2.4	26

#	Article	IF	Citations
37	Gold nanoparticles and organic dyes for BIPV-DSSCs. , 2015, , .		0
38	Iron(II) Complexes of the Linear rac-Tetraphos-1 Ligand as Efficient Homogeneous Catalysts for Sodium Bicarbonate Hydrogenation and Formic Acid Dehydrogenation. ACS Catalysis, 2015, 5, 1254-1265.	11.2	120
39	2,2,2-Trifluoroethanol-assisted imine hydrogenation by a Ru-monohydride. Inorganica Chimica Acta, 2015, 431, 242-247.	2.4	9
40	Electronic underpinnings of phosphido-bridged Pt3 clusters and the questioned stereochemistry of a uniquely reported 46eâ^' species. Inorganica Chimica Acta, 2015, 424, 322-328.	2.4	2
41	Electronic aspects of the phosphine-oxideÂâ†'Âphosphinous acid tautomerism and the assisting role of transition metal centers. Journal of Organometallic Chemistry, 2014, 760, 177-185.	1.8	34
42	The quest for hydrogen bond-based metal organic nanotubes (MONT). Journal of Coordination Chemistry, 2014, 67, 3863-3872.	2.2	9
43	Octahedral Co-Carbide Carbonyl Clusters Decorated by [AuPPh₃]⁺ Fragments: Synthesis, Structural Isomerism, and Aurophilic Interactions of Co₆C(CO)₁₂(AuPPh₃)₄. Inorganic Chemistry, 2014, 53, 9761-9770.	4.0	19
44	The Bimetallic Activation of White Phosphorus bytrans-[RhCl(CO)(dppm)]2Results in a Tetrahedro-Rh2P2Moiety. European Journal of Inorganic Chemistry, 2014, 2014, 1652-1659.	2.0	9
45	Linear Î±-Olefins Obtained with Palladium(II) Complexes Bearing a Partially Oxidized Tetraphosphane. Organometallics, 2014, 33, 4067-4075.	2.3	6
46	Stabilization of the Triphosphallyl Ligand Î·³â€P₃{P(O)H} at Iridium via Alkaline Activation of P₄. Chemistry - an Asian Journal, 2013, 8, 3177-3184.	3.3	10
47	Supramolecular interactions impacting on the water stability of tubular metalâ€"organic frameworks. RSC Advances, 2013, 3, 26177.	3.6	14
48	Synthesis, breathing, and gas sorption study of the first isoreticular mixed-linker phosphonate based metalâ€"organic frameworks. Chemical Communications, 2013, 49, 1315.	4.1	85
49	Unprecedented Tris-Phosphido-Bridged Triangular Clusters with 42 Valence Electrons. Chemical, Electrochemical and Computational Studies of their Formation and Stability. Inorganic Chemistry, 2013, 52, 4635-4647.	4.0	6
50	Waterâ€Soluble, 1,3,5â€Triazaâ€7â€phosphaadamantaneâ€Stabilized Palladium Nanoparticles and their Application in Biphasic Catalytic Hydrogenations at Room Temperature. ChemCatChem, 2013, 5, 2517-2526.	3.7	20
51	Intramolecular d¹⁰â€"d¹⁰ Interactions in a Ni₆C(CO)₉(AuPPh₃)₄ Bimetallic Nickelâ€"Gold Carbide Carbonyl Cluster. Inorganic Chemistry, 2013, 52, 10559-10565.	4.0	21
52	Inner- versus Outer-Sphere Ru-Catalyzed Formic Acid Dehydrogenation: A Computational Study. Organometallics, 2013, 32, 7053-7064.	2.3	31
53	Modulation of properties in analogues of Zeise's anion on changing the ligand trans to ethene. X-Ray crystal structures of trans-[PtCl2(OH)(Î·2-C2H4)]â^' and trans-[PtCl2(Î·1-CH2NO2)(Î·2-C2H4)]â^'. Dalton Transactions, 2012, 41, 3014.	3.3	25
54	Factors Controlling Asymmetrization of the Simplest Linear I₃^{â€"} and I₄^{2â€"} Polyiodides with Implications for the Nature of Halogen Bonding. Crystal Growth and Design, 2012, 12, 1762-1771.	3.0	46

#	Article	IF	Citations
55	Structural similarities in 1D coordination polymers of alkaline earth diphosphinates. Inorganica Chimica Acta, 2012, 391, 150-157.	2.4	5
56	Solvent dependent synthesis of micro- and nano- crystalline phosphinate based 1D tubular MOF: structure and CO2 adsorption selectivity. CrystEngComm, 2012, 14, 7170.	2.6	49
57	Regioselective Hydromethoxycarbonylation of Terminal Alkynes Catalyzed by Palladium(II)â€“Tetraphos Complexes. Organometallics, 2012, 31, 4832-4837.	2.3	14
58	Solution and Solidâ€State Dynamics of Metalâ€Coordinated White Phosphorus. Chemistry - A European Journal, 2012, 18, 11238-11250.	3.3	22
59	Imidazolyl-PTA Derivatives as Water-Soluble (P,N) Ligands for Ruthenium-Catalyzed Hydrogenations. Organometallics, 2011, 30, 6292-6302.	2.3	21
60	Dynamic behaviour of Ru and Ruâ€“Pt complexes containing tetrahedro-P4 ligand. Dalton Transactions, 2011, 40, 9668.	3.3	16
61	Iridium(I) Complexes of Upper Rim Functionalized PTA Derivatives. Synthesis, Characterization, and Use in Catalytic Hydrogenations (PTA = 1,3,5-Triaaza-7-phosphaadamantane). Organometallics, 2011, 30, 1874-1884.	2.3	18
62	Synthesis of Enantiomerically Enriched Amino Sulfide Building Blocks from Acyclic Chiral Amino Allylsilanes. Journal of Organic Chemistry, 2011, 76, 7415-7422.	3.2	6
63	Electronic Stabilization of Trigonal Bipyramidal Clusters: the Role of the Sn(II) Ions in [Pt₅(CO)₅{Cl₂Sn(Î¼-OR)SnCl₂}₃]^{3â€“} (R = H, Me, Et, ⁱPr). Inorganic Chemistry, 2011, 50, 12553-12561.	4.0	16
64	Chiral Diaminopyrrolic Receptors for Selective Recognition of Mannosides, Part 2: A 3D View of the Recognition Modes by Xâ€ray, NMR Spectroscopy, and Molecular Modeling. Chemistry - A European Journal, 2011, 17, 4821-4829.	3.3	35
65	Thiodiacetateâ€“Manganese Chemistry with N ligands: Unique Control of the Supramolecular Arrangement over the Metal Coordination Mode. Chemistry - A European Journal, 2011, 17, 10600-10617.	3.3	29
66	A New Cobalt(II)â€Layered Network Based on Phenyl(carboxymethyl) Phosphinate. European Journal of Inorganic Chemistry, 2010, 2010, 3179-3184.	2.0	19
67	Synthesis, X-ray Powder Structure, and Photophysical Properties of Three New Ce(III) Sulfate-Diaminotetraphosphonate-Based Coordination Polymers. Crystal Growth and Design, 2010, 10, 4831-4838.	3.0	14
68	Different Structural Networks Determined by Variation of the Ligand Skeleton in Copper(II) Diphosphinate Coordination Polymers. Crystal Growth and Design, 2010, 10, 7-10.	3.0	42
69	Rationalization of the inhibition activity of structurally related organometallic compounds against the drug target cathepsin B by DFT. Dalton Transactions, 2010, 39, 5556.	3.3	79
70	Cyclopentadienyl Ruthenium(II) Complexes with Bridging Alkynylphosphine Ligands: Synthesis and Electrochemical Studies. Chemistry - A European Journal, 2009, 15, 11985-11998.	3.3	20
71	An overview of the electronic structure in trigonal bipyramidal clusters of main elements or mixed with transition metals. Theoretical Chemistry Accounts, 2009, 123, 365-373.	1.4	3
72	An integrated spectroscopic approach for the identification of what distinguishes Afghan lapis lazuli from others. Vibrational Spectroscopy, 2009, 49, 80-83.	2.2	36

#	Article	IF	Citations
73	â€œHalfâ€Bondsâ€•in an Unusual Coordinated S₄^{2â^'} Rectangle. Chemistry - an Asian Journal, 2009, 4, 302-313.	3.3	10
74	Is 2.07 Ã... a Record for the Shortest Ptâ^'S Distance? Revision of Two Reported X-ray Structures. Inorganic Chemistry, 2009, 48, 3840-3847.	4.0	12
75	A novel linkage-isomeric pair of dinuclear Pd(ii) complexes bearing a bis-bidentate tetraphos ligand. Dalton Transactions, 2009, , 1859.	3.3	14
76	Dynamic Behaviour of the [(Triphos)Rh(Î·¹:Î·²â€P₄RRâ€²)]ⁿ⁺ Complexes [Triphos = MeC(CH₂PPh₂)₃; R = H, Alkyl, Aryl; Râ€² = Lone Pair, H, Me; n = 0, 1]: NMR and Computational Studies. European Journal of Inorganic Chemistry, 2008, 2008, 1392-1399.	2.0	13
77	Copper(II) Complexes with Bridging Diphosphinates â€“ The Effect of the Elongation of the Aliphatic Chain on the Structural Arrangements Around the Metal Centres. European Journal of Inorganic Chemistry, 2008, 2008, 3046-3055.	2.0	29
78	S₄^{2â^'} Rings, Disulfides, and Sulfides in Transitionâ€Metal Complexes: The Subtle Interplay of Oxidation and Structure. Angewandte Chemie - International Edition, 2008, 47, 2864-2868.	13.8	43
79	Heterobimetallic Cooperation Mediates the Transformation of White Phosphorus into Zwitterionic catenaâ€‹Phosphonium(+)diphosphenide(â^') Ligands. Angewandte Chemie - International Edition, 2008, 47, 3766-3768.	13.8	26
80	Parallel disulfido bridges in bi- and poly-nuclear transition metal compounds: Bonding flexibility induced by redox chemistry. Inorganica Chimica Acta, 2008, 361, 3631-3637.	2.4	7
81	A snapshot of a coordination polymer self-assembly process: the crystallization of a metastable 3D network followed by the spontaneous transformation in water to a 2D pseudopolymorphic phase. Chemical Communications, 2008, , 6381.	4.1	20
82	Diastereomerically Enriched Analogues of the Water-Soluble Phosphine PTA. Synthesis of Phenyl(1,3,5-triaza-7-phosphatricyclo[3.3.1.13,7]dec-6-yl)methanol (PZA) and the Sulfide PZA(S) and X-ray Crystal Structures of the Oxide PZA(O) and [Cp*IrCl2(PZA)]. Inorganic Chemistry, 2008, 47, 8-10.	4.0	34
83	Phase Transitions and CO₂ Adsorption Properties of Polymeric Magnesium Formate. Crystal Growth and Design, 2008, 8, 3302-3308.	3.0	62
84	Electronic Influence of the Thienyl Sulfur Atom on the Oligomerization of Ethylene by Cobalt(II) 6-(Thienyl)-2-(imino)pyridine Catalysis. Organometallics, 2007, 26, 726-739.	2.3	74
85	Pyrrolic Tripodal Receptors Effectively Recognizing Monosaccharides. Affinity Assessment through a Generalized Binding Descriptor. Journal of the American Chemical Society, 2007, 129, 4377-4385.	13.7	84
86	Selective Ruthenium-Catalyzed Transformations of Enynes with Diazoalkanes into Alkenylbicyclo[3.1.0]hexanes. Journal of the American Chemical Society, 2007, 129, 6037-6049.	13.7	104
87	Synthesis and Structural Characterization of a Tetranuclear Zinc(II) Complex with P,P'-Diphenylmethylenediphosphinate (pcp) and 2,2'-Bipyridine (2,2'-bipy) Ligands. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2007, 62, 1476-1480.	0.7	6
88	Synthesis, Conformational Studies, Binding Assessment and Liposome Insertion of a Thioetherâ€Bridged Mimetic of the Antigen GM3 Ganglioside Lactone. ChemBioChem, 2007, 8, 1646-1649.	2.6	20
89	Thiodiacetate and Oxydiacetate Cobalt Complexes: Synthesis, Structure and Stereochemical Features. European Journal of Inorganic Chemistry, 2007, 2007, 3543-3552.	2.0	33
90	A Critical Review of Electronic Effects in Enediamido and Î±â€Diimino Complexes of the Group 4 Metals. European Journal of Inorganic Chemistry, 2007, 2007, 2556-2568.	2.0	22

#	Article	IF	Citations
91	Novel results on thiodiacetate zinc(II) complexes: Synthesis and structure of [Zn(tda)(phen)]2Â·5H2O. Inorganic Chemistry Communication, 2006, 9, 160-163.	3.9	25
92	A Counterintuitive Structural Effect of Metalâ€“Metal Bond Protonation and Its Electronic Underpinnings. Chemistry - A European Journal, 2006, 12, 4691-4701.	3.3	17
93	A Self-Assembled Pyrrolic Cage Receptor Specifically Recognizes Î²-Glucopyranosides. Angewandte Chemie - International Edition, 2006, 45, 6693-6696.	13.8	140
94	Electronic structure and bulk modulus of silicon dicarbide: a glitter phase. Computational and Theoretical Chemistry, 2005, 716, 73-78.	1.5	7
95	Thiodiacetate cobalt(II) complexes: Synthesis, structure and properties. Inorganic Chemistry Communication, 2005, 8, 463-466.	3.9	30
96	On the protonation of ruthenium-PTA complexes in water. X-ray crystal structure of RuCl4(PTAH)2Â·4ÂH2O (PTA=1,3,5-triaza-7-phosphaadamantane). Comptes Rendus Chimie, 2005, 8, 1491-1496.	0.5	12
97	Supramolecular Interactions as Determining Factors of the Geometry of Metallic Building Blocks: Tetracarboxylate Dimanganese Species. Angewandte Chemie - International Edition, 2005, 44, 3429-3432.	13.8	27
98	Formation and Characterization of the Hexanuclear Platinum Cluster [Pt6(Î¼-PBut2)4(CO)6](CF3SO3)2through Structural, Electrochemical, and Computational Analyses. Journal of the American Chemical Society, 2005, 127, 3076-3089.	13.7	31
99	Inorganicâ^'Organic Hybrids of thep,pâ€˜-Diphenylmethylenediphosphinate, pcp2-. Synthesis, Characterization, and XRPD Structures of [Sn(pcp)] and [Cu(pcp)]. Inorganic Chemistry, 2005, 44, 9416-9423.	4.0	29
100	Folded 2,5-diazapent-3-ene metallacycle in ene-diamido group 4 metal compounds: DFT and AIM analyses. Journal of Organometallic Chemistry, 2004, 689, 2847-2852.	1.8	7
101	Manganese Oxydiacetate Complexes: Synthesis, Structure and Magnetic Properties. European Journal of Inorganic Chemistry, 2004, 2004, 707-717.	2.0	29
102	Complexes formed from 2,4,6-trimercaptotriazine (H3TMT): synthesis and structural characterization		

#	Article	IF	Citations
109	Activation and Functionalization of White Phosphorus at Rhodium: Experimental and Computational Analysis of the[(triphos)Rh (Î·1:Î·2-P4RRâ€²)]Y Complexes (triphos=MeC(CH2PPh2)3; R=H, Alkyl, Aryl; Râ€²=2) Tj ET Q q 1 1 0.78314 rg		
110	Structural and electronic features of Group 8 metal complexes containing one Î±-diiminobenzene chelate ligand. Inorganica Chimica Acta, 2003, 350, 557-567.	2.4	11
111	First example of a tetra-carboxylate bridged dimanganese speciesElectronic supplementary information (ESI) available: experimental section and computational details. See http://www.rsc.org/suppdata/cc/b2/b211886f/. Chemical Communications, 2003, , 512-513.	4.1	36
112	Synthesis, molecular structure and properties of oxo-vanadium(iv) complexes containing the oxydiacetate ligand. Dalton Transactions, 2003, , 1813-1820.	3.3	49
113	Unprecedented Î·1-PbasalCoordination of P4X3Molecules (X = S, Se). An Experimental and Theoretical Study of the Apical vs Basal Complexation Dichotomy. Inorganic Chemistry, 2002, 41, 659-668.	4.0	25
114	Structural and Electronic Features of o-Phenylenediamido Complexes of Group 6 Metals in Different Oxidation States. Comments on Inorganic Chemistry, 2002, 23, 401-416.	5.2	14
115	Different Complexation Properties of Some Hydroxy Keto Heterocycles toward Beryllium(II) in Aqueous Solutions:Â Experimental and Theoretical Studies. Inorganic Chemistry, 2002, 41, 4006-4017.	4.0	23
116	Synthesis and molecular structure of oxydiacetate complexes of nickel(ii) and cobalt(ii). Theoretical analysis of the planar and non-planar conformations of oxydiacetate ligand and oxydiacetic acid. Dalton Transactions RSC, 2002, , 3771-3777.	2.3	44
117	Reaction of [Pt{Fe(CO)3(NO)}2(PhCN)2] with diphenyl(2-pyridyl)phosphine selenide. Crystal structure of [(CO)3Fe(Î¼3-Se){Pt(CO)P(2-C5H4N)Ph2}2] and its theoretical study. Inorganica Chimica Acta, 2002, 330, 95-102.	2.4	16
118	Synthesis and chemistry of 2-oxacyclocarbene and 2-cyclovinyl ether ligands supported by the [{MeC(CH2PPh2)3}Re(CO)2]+ auxiliary. Inorganica Chimica Acta, 2002, 339, 202-208.	2.4	9
119	Electron-Rich Bonding and the Importance of s,p Mixing as One Moves Across a Period:Â A Lesson from the LiSn System. Journal of the American Chemical Society, 2001, 123, 2317-2325.	13.7	20
120	Synthesis, antiapoptotic biological activity and structure of an oxoâ€“vanadium(IV) complex with an OOO ligand donor set. Inorganic Chemistry Communication, 2000, 3, 32-34.	3.9	46
121	Nature of the metalâ€“carbon contacts in ene-diamido d0 metal complexes. New Journal of Chemistry, 2000, 24, 73-75.	2.8	32
122	Synthesis and Structure of the Cluster Ion Pair {Ru3(CO)9[Î¼-P(NPri2)2]3}{Ru6(CO)15(Î¼6-C)[Î¼-P(NPri2)2]}. A Theoretical Overview of M3(Î¼-PR2)3Frameworks. Inorganic Chemistry, 2000, 39, 998-1005.	4.0	24
123	The crystal structure and spectroscopic characterization of 1-(N-ethyl-1-sulphonate-4-pyridinio)-2-[N-methylpyrrol-2-yl]ethene. Molecular Crystals and Liquid Crystals, 2000, 339, 261-269.	0.3	1
124	Methylmercury(II) and phenylmercury(II) chelated complexes with the ligand tris(2-diphenylphosphinoethyl)phosphine: synthesis, X-ray diffraction and NMR studies. Journal of Organometallic Chemistry, 1999, 575, 119-125.	1.8	8
125	Hyperquad simulation and speciation (HySS): a utility program for the investigation of equilibria involving soluble and partially soluble species. Coordination Chemistry Reviews, 1999, 184, 311-318.	18.8	1,443
126	Structure and Bonding of Diiodine Adducts of the Sulfur-Rich Donors 1,3-Dithiacyclohexane-2-thione (ptc) and 4,5-Ethylenedithio-1,3-dithiole-2-thione (ttb). Inorganic Chemistry, 1999, 38, 4626-4636.	4.0	64

#	Article	IF	Citations
127	Redox behavior of the molybdenum and tungsten metallafullerenes M(Î·2-C60)(CO)2(phen)(dbm) (phenâ€…=â€…1,10-phenanthroline; dbmâ€…=â€…dibutyl maleate): (spectro)electrochemistry and theoretical considerations. Journal of the Chemical Society Dalton Transactions, 1999, , 965-970.	1.1	33
128	Structure and vibrational spectroscopy of methanesulfonic acid hydrazide: an experimental and theoretical study. New Journal of Chemistry, 1999, 23, 1253-1260.	2.8	30
129	Theoretical Overview of Pd(I) and Pt(I) Dimers with Bridging Phosphido Ligand(s). Inorganic Chemistry, 1999, 38, 4620-4625.	4.0	19
130	The role of cyclo-triphosphorus (P3) in-plane Ïƒ orbitals in coordinating transition metal fragments. Inorganica Chimica Acta, 1998, 275-276, 366-372.	2.4	8
131	Regio- and Diastereoselective Nucleophilic Additions of Lithium Enolates on the Allenylidene Complexes [Ru{CCC(R)Ph}(Î·5-C9H7)(PPh3)2][PF6] (R = H, Ph):â€‰ Synthesis of the First Chiral Keto-Functionalized (Ïƒ-Alkynyl)ruthenium(II) Complexes. Organometallics, 1998, 17, 5216-5218.	2.3	29
132	HYDROLYSIS OF BERYLLIUM(II) IN DMSO : H2O. Main Group Metal Chemistry, 1997, 20, .	1.6	25
133	Molecular-orbital study of a quasi-linear Ru2Mo trinuclear compound with a diamidolene ligand across each metalâ€“metal linkage. Journal of the Chemical Society Dalton Transactions, 1997, , 1441-1446.	1.1	1
134	1,2-Diamidolenes, -Diphosphidolenes, and -Dithiolenes as Riders on Sawhorses (L6M2Units). A Theoretical Interpretation of the Stereochemistries, Residual Bonding Capabilities, and Contrasts to the Behavior of 1,2-Dioxolenes. Inorganic Chemistry, 1997, 36, 3724-3729.	4.0	12
135	A Comprehensive Qualitative and Quantitative Molecular Orbital Analysis of the Factors Governing the Dichotomy in the Dinorcaradiene 1,6â€Methano[10]annulene system. Chemistry - A European Journal, 1997, 3, 958-968.	3.3	16
136	Reactivity of diphosphines towards methyl- and phenyl-mercury(II) ions. Crystal structure of [Hg(Ph2PCH2CH2PPh2)2][O3SCF3]2. Journal of the Chemical Society Dalton Transactions, 1996, , 2821.	1.1	13