

Christopher J Ziegler

List of Publications by Year in descending order

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151
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#	ARTICLE	IF	CITATIONS
1	Depolymerizable semi-fluorinated polymers for sustainable functional materials. <i>Polymer Chemistry</i> , 2022, 13, 2608-2614.	3.9	7
2	Zwitterionic Ferrocenes: An Approach for Redox Flow Battery (RFB) Catholytes. <i>Inorganic Chemistry</i> , 2022, 61, 8117-8120.	4.0	7
3	(Keynote) Zwitterionic Ferrocenes As Redox Flow Battery Components. <i>ECS Meeting Abstracts</i> , 2022, MA2022-01, 2021-2021.	0.0	0
4	Isoindoline-Based Open Macrocycles. <i>ECS Meeting Abstracts</i> , 2022, MA2022-01, 949-949.	0.0	0
5	Lipophilic Re(CO) ₃ pyca complexes for Mid-IR imaging applications. <i>Dalton Transactions</i> , 2021, 50, 1069-1075.	3.3	2
6	Photophysical properties of a boron analogue of coumarin. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 18855-18862.	2.8	0
7	Subbiliazine: A Contracted Phthalocyanine Analog. <i>Organic Letters</i> , 2021, 23, 1076-1080.	4.6	10
8	1,3-Bis(pyridineylidene)isoindoline: an isoindoline chelate with a stretched electronic structure. <i>Dalton Transactions</i> , 2021, 50, 826-829.	3.3	3
9	BOSHYPY Fluorophores: BODIPY Analogues with Single Atom Controlled Aggregation. <i>Organic Letters</i> , 2021, 23, 5246-5250.	4.6	18
10	Highly Soluble Imidazolium Ferrocene Bis(sulfonate) Salts for Redox Flow Battery Applications. <i>Inorganic Chemistry</i> , 2021, 60, 10764-10771.	4.0	16
11	An Organometallic Isostere of an Amino Acid. <i>Inorganic Chemistry</i> , 2021, 60, 10105-10108.	4.0	4
12	Olefin metathesis-based chemically recyclable polymers enabled by fused-ring monomers. <i>Nature Chemistry</i> , 2021, 13, 743-750.	13.6	115
13	The synthesis and characterization of ylideneisoindolinones. <i>Journal of Porphyrins and Phthalocyanines</i> , 2021, 25, 1048-1054.	0.8	0
14	Ligand and solvent effects on the catalytic activity and lifetime of zwitterionic Nickel(II) catalysts for alternating CO-Ethylene copolymerization. <i>Journal of Organometallic Chemistry</i> , 2021, 952, 122045.	1.8	9
15	Evidence for a lowest energy ³ MLCT excited state in [Fe(tpy)(CN) ₃] ³⁻ . <i>Chemical Communications</i> , 2021, 57, 4658-4661.	4.1	9
16	Slow 3MLCT Formation Prior to Isomerization in Ruthenium Carbene Sulfoxide Complexes. <i>Inorganic Chemistry</i> , 2021, 60, 16120-16127.	4.0	0
17	Fluorine Labeling of <i>ortho</i> -Phenylenes to Facilitate Conformational Analysis. <i>Journal of Organic Chemistry</i> , 2021, 86, 15085-15095.	3.2	1
18	Zwitterionic Iron(II) Compounds: Synthesis, Reactivity, and Catalytic Carbonylative Polymerization of Cyclic Ethers. <i>Organometallics</i> , 2021, 40, 3361-3364.	2.3	0

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19	New rout for synthesizing triammonium citrate crystal with unique crystallography and its application in synthesizing nitrogen doped graphene quantum dot. Main Group Chemistry, 2021, , 1-14.	0.8	0
20	The synthesis of a hexameric expanded hemiporphyrzine. Journal of Porphyrins and Phthalocyanines, 2020, 24, 129-134.	0.8	2
21	Crystal Structures of Cobalt Sandwich Complexes in the η^5 -Cyclopentadienyl/ η^4 -Cyclobutadiene and η^5 -Cyclopentadienyl/ η^4 -Cyclopentadienone Families. Journal of Chemical Crystallography, 2020, 50, 338-347.	1.1	1
22	Investigations Into Aqueous Redox Flow Batteries Based on Ferrocene Bisulfonate. ACS Applied Energy Materials, 2020, 3, 10270-10277.	5.1	28
23	ortho η^6 -Phenylene η^6 -Based Macrocyclic Hydrocarbons Assembled Using Olefin Metathesis. European Journal of Organic Chemistry, 2020, 2020, 5620-5625.	2.4	4
24	Revisiting dithiadiazza macrocyclic chelators for copper-64 PET imaging. Dalton Transactions, 2020, 49, 14088-14098.	3.3	6
25	(8-Amino)quinoline and (4-amino)phenanthridine complexes of $\text{Re}(\text{CO})_3$ halides. Journal of Organometallic Chemistry, 2020, 921, 121338.	1.8	6
26	Biliazine: a ring open phthalocyanine analog with a <i>meso</i> -hydrogen bond. Chemical Communications, 2020, 56, 6628-6631.	4.1	11
27	Binding a meridional ligand in a facial geometry: A square peg in a round hole. Journal of Organometallic Chemistry, 2020, 919, 121331.	1.8	4
28	Topomeric aza/thia cryptands: synthesis and theoretical aspects of <i>in</i> / <i>out</i> isomerism using <i>n</i> -alkyl bridging. Organic Chemistry Frontiers, 2020, 7, 1164-1176.	4.5	5
29	Synthesis and structural studies of copper(ii) complex with N_2S_2 based N-substituted pendant phosphonic acid arms. Dalton Transactions, 2020, 49, 3545-3552.	3.3	3
30	A Polymer with η^6 -Locked η^6 -Degradability: Superior Backbone Stability and Accessible Degradability Enabled by Mechanophore Installation. Journal of the American Chemical Society, 2020, 142, 2100-2104.	13.7	88
31	Structure and electronics in 1H-pyrrol-2-ylmethylene compounds. Tetrahedron, 2020, 76, 131149.	1.9	5
32	Evaluating ferrocene ions and all-ferrocene salts for electrochemical applications. Journal of Organometallic Chemistry, 2019, 897, 23-31.	1.8	13
33	Adsorption and Electron η^6 -Transfer Mechanisms of Ferrocene Carboxylates and Sulfonates at Highly Oriented Pyrolytic Graphite. ChemElectroChem, 2019, 6, 5651-5660.	3.4	14
34	Synthesis, Characterization, and Copper(II) Chelates of 1,11-Dithia-4,8-diazacyclotetradecane. Journal of Organic Chemistry, 2019, 84, 11091-11102.	3.2	3
35	1,3-Diylideneisoindolines: Synthesis, Structure, Redox, and Optical Properties. Journal of Organic Chemistry, 2019, 84, 6217-6222.	3.2	11
36	The synthesis and characterization of $\text{Re}(\text{CO})_3$ pyca-anthraquinone conjugates. Journal of Organometallic Chemistry, 2019, 880, 170-174.	1.8	3

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37	Visible-Light-Driven Photosystems Using Heteroleptic Cu(I) Photosensitizers and Rh(III) Catalysts To Produce H ₂ . <i>Inorganic Chemistry</i> , 2018, 57, 2865-2875.	4.0	51
38	1,7-Dipyrene-Containing Aza-BODIPYs: Are Pyrene Groups Effective as Ligands To Promote and Direct Complex Formation with Common Nanocarbon Materials?. <i>Journal of Physical Chemistry C</i> , 2018, 122, 27893-27916.	3.1	20
39	Zwitterionic Design Principle of Nickel(II) Catalysts for Carbonylative Polymerization of Cyclic Ethers. <i>Angewandte Chemie</i> , 2018, 130, 14307-14311.	2.0	4
40	Zwitterionic Design Principle of Nickel(II) Catalysts for Carbonylative Polymerization of Cyclic Ethers. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 14111-14115.	13.8	13
41	Inhibition of lysozyme's polymerization activity using a polymer structural mimic. <i>Polymer Chemistry</i> , 2018, 9, 3705-3708.	3.9	0
42	Amino acid ferrocene conjugates using sulfonamide linkages. <i>Journal of Organometallic Chemistry</i> , 2018, 870, 121-129.	1.8	8
43	Lone-Pair-Induced Topicity Observed in Macrocyclic Tetra-thia Lactams and Cryptands: Synthesis, Spectral Identification, and Computational Assessment. <i>Journal of Organic Chemistry</i> , 2018, 83, 10025-10036.	3.2	7
44	Controlling Photoisomerization Reactivity Through Single Functional Group Substitutions in Ruthenium Phosphine Sulfoxide Complexes. <i>Journal of the American Chemical Society</i> , 2018, 140, 9819-9822.	13.7	8
45	Cation-Anion Redox Switching in an All-Ferrocene Salt. <i>ChemElectroChem</i> , 2018, 5, 3624-3627.	3.4	4
46	Observation of the Strong Electronic Coupling in Near-Infrared-Absorbing Tetraferrocene aza-Dipyrromethene and aza-BODIPY with Direct Ferrocene ^{1±} - and Ferrocene ¹² -Pyrrole Bonds: Toward Molecular Machinery with Four-Bit Information Storage Capacity. <i>Inorganic Chemistry</i> , 2017, 56, 991-1000.	4.0	33
47	Structure and electronics in dimeric boron- π -expanded azine and salphen complexes. <i>Photochemical and Photobiological Sciences</i> , 2017, 16, 627-632.	2.9	2
48	Magnetic Circular Dichroism of Transition-Metal Complexes of Perfluorophenyl-N-Confused Porphyrins: Inverting Electronic Structure through a Proton. <i>Journal of Physical Chemistry A</i> , 2017, 121, 3689-3698.	2.5	11
49	The synthesis of a silver hexagon using a diiminoisoindoline-based ligand. <i>Inorganic Chemistry Communication</i> , 2017, 76, 122-124.	3.9	2
50	Zwitterionic Nickel(II) Catalysts for CO-Ethylene Alternating Copolymerization. <i>Organometallics</i> , 2017, 36, 1122-1132.	2.3	15
51	Paramagnetic Resonance of Cobalt(II) Trispyrazolymethanes and Counterion Association. <i>Inorganic Chemistry</i> , 2017, 56, 618-626.	4.0	8
52	Preparation, characterization, and structural analysis of d8 palladium and platinum compounds containing amino acid ester derivatized diimine ligands. Observation of liquid crystal behavior. <i>Journal of Coordination Chemistry</i> , 2017, 70, 3488-3500.	2.2	1
53	Lysozyme-catalyzed formation of a conjugated polyacetylene. <i>Polymer Chemistry</i> , 2017, 8, 6344-6348.	3.9	6
54	Testing the Limits of the BOPHY Platform: Preparation, Characterization, and Theoretical Modeling of BOPHYs and Organometallic BOPHYs with Electron-Withdrawing Groups at β -Pyrrolic and Bridging Positions. <i>Chemistry - A European Journal</i> , 2017, 23, 14786-14796.	3.3	36

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55	Re(CO) ₃ -Templated Synthesis of $\hat{\pm}$ -Amidinoazadi(benzopyrro)methenes. Inorganic Chemistry, 2017, 56, 14734-14737.	4.0	10
56	Photophysics, Redox Processes, and Electronic Structures of Ferrocenyl-Containing BODIPYs, aza-BODIPYs, BOPHYs, Transition-Metal Dipyrrromethenes and aza-Dipyrrromethenes. Macroheterocycles, 2017, 10, 9-26.	0.5	14
57	Magnetic Circular Dichroism Spectroscopy of <i>meso</i> -Tetraphenylporphyrin-Derived Hydroporphyrins and Pyrrole-Modified Porphyrins. Journal of Physical Chemistry A, 2016, 120, 5805-5815.	2.5	17
58	New 1,1- TM -Ferrocene Bis(sulfonyl) Reagents. ChemistrySelect, 2016, 1, 6438-6441.	1.5	7
59	Re(CO) ₃ -Templated Synthesis of Semihemiporphyrazines. Inorganic Chemistry, 2016, 55, 12527-12530.	4.0	10
60	Electron donor-acceptor properties of substituted pyridine ligands on fac-tricarbonylrhenium(I) systems. Journal of Organometallic Chemistry, 2016, 813, 41-45.	1.8	8
61	Re(CO) ₃ Metallopolymers with Complete Metal Monomer Incorporation: Synthetic, Spectroscopic, Electrochemical, and Computational Studies. Macromolecules, 2016, 49, 3016-3027.	4.8	6
62	Boron templated synthesis of a BODIPY analogue from a phthalocyanine precursor. New Journal of Chemistry, 2016, 40, 5675-5678.	2.8	11
63	The synthesis and structures of 1,1- ² -bis(sulfonyl)ferrocene derivatives. Dalton Transactions, 2016, 45, 14320-14326.	3.3	17
64	Using hydrazine to link ferrocene with Re(CO) ₃ : A modular approach. Journal of Organometallic Chemistry, 2016, 818, 145-153.	1.8	12
65	Facile rhenium- ^{peptide conjugate synthesis using a one-pot derived Re(CO)₃ reagent. Dalton Transactions, 2016, 45, 4729-4735.}	3.3	5
66	Re(CO) ₃ -Templated Formation of Aza(dibenzo)dipyrrromethenes. Inorganic Chemistry, 2016, 55, 3209-3211.	4.0	11
67	Unusually Strong Long-Distance Metal-Metal Coupling in Bis(ferrocene)-Containing BOPHY: An Introduction to Organometallic BOPHYs. Chemistry - A European Journal, 2015, 21, 18043-18046.	3.3	51
68	Complexes of 2,6-diacetylpyridine dihydrazone with middle and late first row transition metals. Inorganic Chemistry Communication, 2015, 59, 76-79.	3.9	6
69	Induction of E/Z isomerization in a pendant metal-bound azobenzene: a synthetic, spectroscopic and theoretical study. Dalton Transactions, 2015, 44, 15400-15403.	3.3	19
70	Combined MCD/DFT/TDDFT Study of the Electronic Structure of Axially Pyridine Coordinated Metallocorroles. Inorganic Chemistry, 2015, 54, 4652-4662.	4.0	24
71	The synthesis and structures of arene-substituted azadipyrrromethenes. Polyhedron, 2015, 101, 276-281.	2.2	4
72	Blue copper protein analogue: synthesis and characterization of copper complexes of the N ₂ S ₂ macrocycle 1,8-dithia-4,11-diazacyclotetradecane. Dalton Transactions, 2015, 44, 20200-20206.	3.3	18

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73	Zwitterionic Nickel(II) Catalyst for CO ₂ -Ethylene Alternating Copolymerization. <i>Organometallics</i> , 2015, 34, 4798-4801.	2.3	16
74	Hydrazine-mediated strongly coupled Re(CO) ₃ dimers. <i>Dalton Transactions</i> , 2015, 44, 17268-17277.	3.3	13
75	Î ² -Functionalized Push-Pull-Dibenzoporphyrins. <i>Journal of Organic Chemistry</i> , 2015, 80, 12076-12087.	3.2	32
76	Ultrafast dynamics of a new class of highly fluorescent boron difluoride dyes. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 2349-2351.	2.8	36
77	Synthesis, Redox Properties, and Electronic Coupling in the Diferrocene Aza-dipyrromethene and azaBODIPY Donor-Acceptor Dyad with Direct Ferrocene-Î ¹ -Pyrrole Bond. <i>Inorganic Chemistry</i> , 2014, 53, 4751-4755.	4.0	59
78	Structure and function in organometallic-protein complexes. <i>Journal of Organometallic Chemistry</i> , 2014, 751, 90-110.	1.8	22
79	Enhanced Helical Folding of <i>ortho</i> -Phenylenes through the Control of Aromatic Stacking Interactions. <i>Journal of the American Chemical Society</i> , 2014, 136, 16666-16675.	13.7	53
80	Facile solid phase peptide synthesis with a Re-lysine conjugate generated via a one-pot procedure. <i>Dalton Transactions</i> , 2014, 43, 11452-11455.	3.3	5
81	A New Highly Fluorescent and Symmetric Pyrrole-BF ₂ Chromophore: BOPHY. <i>Journal of the American Chemical Society</i> , 2014, 136, 5623-5626.	13.7	178
82	Mercury metallation of the copper protein azurin and structural insight into possible heavy metal reactivity. <i>Journal of Inorganic Biochemistry</i> , 2014, 141, 152-160.	3.5	2
83	The Synthesis of Dimeric ReI-Phenylenediimine Conjugates: Spectroscopic and Electrochemical Studies. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 2643-2652.	2.0	24
84	Coordination chemistry of bidentate phosphine ligands with hydrogen-bonding arms: Picket-fence rhodium complexes. <i>Polyhedron</i> , 2014, 69, 156-159.	2.2	1
85	The syntheses and structures of bis(alkylimino)isoindolines. <i>Tetrahedron Letters</i> , 2013, 54, 6114-6117.	1.4	17
86	Magnetic Circular Dichroism Spectroscopy of <i>N</i> -Confused Porphyrin and Its Ionized Forms. <i>Journal of Physical Chemistry A</i> , 2013, 117, 11499-11508.	2.5	32
87	Tuning Excited State Isomerization Dynamics through Ground State Structural Changes in Analogous Ruthenium and Osmium Sulfoxide Complexes. <i>Chemistry - A European Journal</i> , 2013, 19, 11686-11695.	3.3	23
88	The synthesis and pH-dependent behaviour of Re(CO) ₃ conjugates with diimine phenolic ligands. <i>Dalton Transactions</i> , 2013, 42, 13679.	3.3	17
89	Isomorphic deactivation of a <i>Pseudomonas aeruginosa</i> oxidoreductase: The crystal structure of Ag(I) metallated azurin at 1.7Å.... <i>Journal of Inorganic Biochemistry</i> , 2013, 128, 11-16.	3.5	10
90	Synthesis of C ₂ -Symmetric Dimeric ReI-Peptide Complexes. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 1265-1268.	2.0	6

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91	The Role of Arene–Arene Interactions in the Folding of <i>ortho</i> -Phenylenes. <i>Journal of the American Chemical Society</i> , 2013, 135, 6714-6722.	13.7	76
92	The synthesis of biologically relevant conjugates of Re(CO) ₃ using pyridine-2-carboxyaldehyde. <i>Journal of Organometallic Chemistry</i> , 2013, 734, 25-31.	1.8	11
93	The structures of several modified isoindolines, the building blocks of phthalocyanines. <i>Journal of Porphyrins and Phthalocyanines</i> , 2013, 17, 712-721.	0.8	8
94	Investigations into the Coordination Chemistry of 1,3-Bis(2- <i>tert</i> -benzimidazolylamino)isoindoline. <i>Macrocyclics</i> , 2013, 6, 353-359.	0.5	4
95	Phthalocrowns: Isoindoline–Crown Ether Macrocycles. <i>Journal of Organic Chemistry</i> , 2012, 77, 11372-11376.	3.2	12
96	Synthesis and characterization of copper(II) complexes incorporating pyrazolyl-derived N,S-donor bidentate ligands. <i>Transition Metal Chemistry</i> , 2012, 37, 611-617.	1.4	5
97	Complexes formed from reactions of Re(CO) ₃ (H ₂ O) ₃ ⁺ with amines used for biological buffering. <i>Journal of Organometallic Chemistry</i> , 2012, 700, 160-165.	1.8	4
98	77 The Hemiporphyrines and Related Systems. <i>Handbook of Porphyrin Science</i> , 2012, , 113-238.	0.8	3
99	The synthesis and metal binding chemistry of carbahemiporphyrines with an electron withdrawing substituent. <i>Journal of Porphyrins and Phthalocyanines</i> , 2012, 16, 175-182.	0.8	4
100	Synthesis and structural characterization of three dinuclear Copper(II) complexes incorporating pyrazolyl-derived ligands. <i>Transition Metal Chemistry</i> , 2012, 37, 687-694.	1.4	6
101	The first TDDFT and MCD studies of free base triarylcorroles: A closer look into solvent-dependent UV-visible absorption. <i>Chemical Communications</i> , 2012, 48, 4743.	4.1	51
102	Synthesis and characterization of 1,8-dithia-4,11-diazacyclotetradecane. <i>Tetrahedron Letters</i> , 2012, 53, 6548-6551.	1.4	24
103	Synthesis of dimeric ReI amino acid conjugate complexes. <i>Dalton Transactions</i> , 2011, 40, 7442.	3.3	24
104	Cyclohexylcyanine: a new aliphatic phthalocyanine analogue. <i>Chemical Communications</i> , 2011, 47, 982-984.	4.1	5
105	Re(CO) ₃ (H ₂ O) ₃ ⁺ binding to lysozyme: structure and reactivity. <i>Metallomics</i> , 2011, 3, 909.	2.4	32
106	Hydroxybenzophthalocyanines: non-aromatic phthalocyanine analogues that exhibit strong UV-visible absorptions. <i>New Journal of Chemistry</i> , 2011, 35, 794.	2.8	21
107	Complexes of 1,3-bis(2-thiazolylimino)isoindoline with middle and late first row transition metals. <i>Inorganic Chemistry Communication</i> , 2011, 14, 1749-1752.	3.9	8
108	Controllable and Reversible Inversion of the Electronic Structure in Nickel <i>N</i> -Confused Porphyrin: A Case When MCD Matters. <i>Inorganic Chemistry</i> , 2011, 50, 6902-6909.	4.0	30

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109	Photoisomerization in an analogous set of ruthenium sulfoxide complexes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2011, 217, 341-346.	3.9	9
110	Solvent Effects on Isomerization in a Ruthenium Sulfoxide Complex. <i>Inorganic Chemistry</i> , 2010, 49, 4466-4470.	4.0	17
111	Dihydroxy- and Tetrahydroxydicarbahemiporphyrzine: Phthalocyanine Analogues with Phenol and Resorcinol Units. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 775-780.	2.0	10
112	Reactions of [Re(CO) ₃] ⁺ with Histidylhistidine and Modified Histidines. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 3905-3908.	2.0	8
113	The synthesis and toxicity of tripodal tricarbonyl rhenium complexes as radiopharmaceutical models. <i>Journal of Inorganic Biochemistry</i> , 2010, 104, 632-638.	3.5	10
114	The structures of free-base carbahemiporphyrzines. <i>Journal of Porphyrins and Phthalocyanines</i> , 2010, 14, 170-177.	0.8	17
115	Specific derivatization of lysozyme in aqueous solution with Re(CO) ₃ (H ₂ O) ₃ ⁺ . <i>Chemical Communications</i> , 2010, 46, 1203.	4.1	36
116	Zinc complexes of the carbahemiporphyrzines. <i>Dalton Transactions</i> , 2010, 39, 1932.	3.3	8
117	Lithium Complexes of N-Confused Porphyrin. <i>Inorganic Chemistry</i> , 2010, 49, 5789-5791.	4.0	13
118	Dioxime and pyridine-2-aldoxime complexes of. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 2163-2170.	1.8	17
119	Preparation and characterization of rhenium (I) tricarbonyl dithiocarbamate compounds; Re(CO) ₃ (S ₂ CNMe ₂)(L). <i>Journal of Organometallic Chemistry</i> , 2009, 694, 3929-3934.	1.8	25
120	Synthesis of 1,1'-ferrocene bis(carboxypyrazole) compounds and displacement of the pyrazole ligands. <i>Inorganic Chemistry Communication</i> , 2009, 12, 1209-1211.	3.9	6
121	Synthesis and Characterization of Lithium Hemiporphyrzines. <i>Inorganic Chemistry</i> , 2009, 48, 1293-1300.	4.0	42
122	The metal chemistry of the carbahemiporphyrzines. <i>Journal of Porphyrins and Phthalocyanines</i> , 2009, 13, 304-311.	0.8	22
123	Studies into the Metal Chemistry of the Carbaporphyrinoids. <i>ACS Symposium Series</i> , 2009, , 115-131.	0.5	1
124	C-H bond activation and ring oxidation in nickel carbahemiporphyrzines. <i>Chemical Communications</i> , 2009, , 4584.	4.1	24
125	Reactions of the Re(CO) ₃ (H ₂ O) ₃ ⁺ Synthone with Monodentate Ligands under Aqueous Conditions. <i>Inorganic Chemistry</i> , 2008, 47, 5902-5909.	4.0	25
126	Investigating the topochemical polymerization of aniline derivatives in Pb(ⁱⁱ) borate scaffolds. <i>Dalton Transactions</i> , 2008, , 64-70.	3.3	1

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127	Rhenium(i) compounds bound by tripodal ligands of pyridine and N-methylimidazole. Dalton Transactions, 2008, , 3605.	3.3	13
128	Co(ii) and Co(iii) complexes of m-benziphthalocyanine. Chemical Communications, 2007, , 4289.	4.1	34
129	Low-Coordinate Transition-Metal Complexes of a Carbon-Substituted Hemiporphyrzine. Inorganic Chemistry, 2007, 46, 6239-6241.	4.0	30
130	Structure of the Triaquatricarbonylrhenium(I) Cation and Its Conjugate Base. European Journal of Inorganic Chemistry, 2007, 2007, 1632-1634.	2.0	21
131	Preparation and characterization of d6 tungsten compounds with amino acid derivatized diimine ligands and preparation of dipeptide derivatives using peptide coupling agents. Journal of Organometallic Chemistry, 2007, 692, 1226-1233.	1.8	19
132	Facile Peripheral Modification of N-Confused Porphyrin. Journal of Organic Chemistry, 2006, 71, 811-814.	3.2	47
133	The metal complexes of N-confused porphyrin as heme model compounds. Journal of Inorganic Biochemistry, 2006, 100, 869-880.	3.5	59
134	Metal-Mediated C-H Bond Activation in a Carbon-Substituted Hemiporphyrzine. Angewandte Chemie - International Edition, 2006, 45, 5670-5673.	13.8	35
135	Aqueous preparation and physiological stability studies of Re(CO) ₃ (tripodal) compounds. Chemical Communications, 2006, , 4330.	4.1	27
136	Photophysical Properties of a Series of Free-Base Corroles. Journal of Physical Chemistry A, 2005, 109, 7411-7417.	2.5	182
137	N-H tautomerization in triaryl corroles. Journal of Porphyrins and Phthalocyanines, 2005, 09, 22-27.	0.8	73
138	High-Frequency and -Field EPR Investigation of a Manganese(III) N-Confused Porphyrin Complex, [Mn(NCTPP)(py) ₂]. Inorganic Chemistry, 2005, 44, 4451-4453.	4.0	39
139	The synthesis of isostructural Mo ²⁺ porphyrin and N-confused porphyrin complexes. Chemical Communications, 2005, , 4663.	4.1	14
140	The assembly of organic radical anions between metal-borate scaffolds. Dalton Transactions, 2005, , 2941.	3.3	4
141	Synthesis and Characterization of a Series of (Diphenyldipyrazolylmethane)copper Complexes as Possible Precursors to Type I Blue Copper Protein Active Site Models. European Journal of Inorganic Chemistry, 2004, 2004, 1073-1080.	2.0	24
142	Preparation and characterization of rhenium(I) compounds with amino ester derivatized diimine ligands. Investigations of luminescence. Crystal structures of Re(CO) ₃ Cl(pyca- ¹ -Ala-OEt) and Re(CO) ₃ Cl(pyca- ¹ -Asp(OMe)-OMe). Journal of Organometallic Chemistry, 2004, 689, 4848-4855.	1.8	46
143	Dianionic and trianionic macrocycles in cobalt N-confused porphyrin complexes Electronic supplementary information (ESI) available: Absorption spectra for 1, 2 and 4. See http://www.rsc.org/suppdata/cc/b4/b404261a/ . Chemical Communications, 2004, , 1666.	4.1	46
144	Lead Tetrakis(imidazolyl)borate Solids: Anion Exchange, Solvent Intercalation, and Self Assembly of an Organic Anion. Inorganic Chemistry, 2004, 43, 50-56.	4.0	54

#	ARTICLE	IF	CITATIONS
145	Lead and Thallium Tetrakis(imidazolyl)borates: Modifying Structure by Varying Metal and Anion. <i>Inorganic Chemistry</i> , 2004, 43, 4272-4277.	4.0	23
146	Preparation and characterization of molybdenum and tungsten compounds with diazabutadiene ligands constructed from amino esters and glyoxal. <i>Journal of Organometallic Chemistry</i> , 2003, 687, 178-184.	1.8	27
147	Manganese N-confused porphyrin reactivity: CH bond activation and meso carbon reduction Electronic supplementary information (ESI) available: absorption spectra for 3 and 4. See http://www.rsc.org/suppdata/cc/b3/b310522a/ . <i>Chemical Communications</i> , 2003, , 2890.	4.1	34
148	Photophysical Characterization of Free-Base N-Confused Tetraphenylporphyrins. <i>Journal of Physical Chemistry A</i> , 2002, 106, 6445-6451.	2.5	77
149	Dimeric and monomeric forms of manganese N-confused porphyrin. <i>Chemical Communications</i> , 2002, , 1942-1943.	4.1	46
150	Construction of a Functional Layered Solid Using the Tetrakis(imidazolyl)borate Coordinating Anion. <i>Inorganic Chemistry</i> , 2002, 41, 4984-4986.	4.0	31
151	Pyrazole and Indazole Semihemiporphyrine Complexes of Rhenium Tricarbonyl: A Structure/Properties Study. <i>European Journal of Inorganic Chemistry</i> , 0, , .	2.0	0