Karl Kadish

List of Publications by Year
in descending order

564 papers	21,646 citations	12330 69 h-index	30087 103 g-index
572 all docs	572 docs citations	572 times ranked	9557 citing authors

#	Article	IF	Citations
1	Multiple established forms of palladium acetate binding to the four N-atom donor 2,3-dicyano-5,6-di(2-pyridyl)-pyrazine, [(CN)2dpp]. Inorganica Chimica Acta, 2022, 534, 120773.	2.4	0
2	Synthesis, Characterization, and Electrochemistry of Copper Dibenzoporphyrin(2.1.2.1) Complexes. Inorganic Chemistry, 2022, 61, 3563-3572.	4.0	11
3	Electrochemistry of Innocent and Noninnocent Metallocorroles. ECS Meeting Abstracts, 2022, MA2022-01, 965-965.	0.0	0
4	Application of Leverâ€™s Electrochemical E_L Parameters Scale Toward Fe(II)/Fe(III) Versus Pc(2-)/Pc(1-) Oxidation Process Crossover Point in Axially Coordinated Iron(II) Phthalocyanine Complexes and Its Relation to the MLCT1 Energy Derived from MCD Spectroscopy. ECS Meeting Abstracts, 2022, MA2022-01, 966-966.	0.0	0
5	Electrosynthesis and Electrochemistry of Porphyrins with Redox Active Substituents. ECS Meeting Abstracts, 2022, MA2022-01, 962-962.	0.0	0
6	Synthesis, electrochemistry, protonation and X-ray analysis of meso-aryl substituted open-chain pentapyrroles. , 2021, , 1289-1298.		0
7	Statement of Retraction â€” â€œPi-stacking interaction perphenazine modified zinc(II) phthalocyanine nanoparticles for photothermal and photodynamic therapyâ€• Journal of Porphyrins and Phthalocyanines, 2021, 25, 179-179.	0.8	0
8	Statement of Retraction â€” â€œSodium 3-mercaptopropanesulphonate substituted phthalocyanine: Synthesis, photophysical properties, in vitro and in vivo PDT efficacyâ€• Journal of Porphyrins and Phthalocyanines, 2021, 25, 178-178.	0.8	0
9	Electrochemical Characterization of Bisâ€Cobalt Hexaphyrin: A Selective Electrocatalyst for the Twoâ€Electron Reduction of Oxygen in Acid Media. ChemElectroChem, 2021, 8, 928-936.	3.4	3
10	Meso â€Biphenylâ€Linked, Nearâ€and Farâ€Infrared Emitting, Chlorin and Bacteriochlorin Dimers: Synthesis, Excitation Transfer, and Singlet Oxygen Production. ChemPlusChem, 2021, 86, 674-680.	2.8	3
11	Electrochemistry of metal-metal bonded diruthenium complexes. Coordination Chemistry Reviews, 2021, 434, 213706.	18.8	21
12	Electrochemistry of Innocent Cyanocobalt Corroles. ECS Meeting Abstracts, 2021, MA2021-01, 739-739.	0.0	0
13	Electrosynthesis of Ï€-Extended Porphyrins Via Reductive Decyanation. ECS Meeting Abstracts, 2021, MA2021-01, 738-738.	0.0	0
14	Electrochemical characterization of Î²,Î²â€²-butanoporphyrins containing sterically hindered meso-2,6-dihalogenophenyl substituents and first-row transition metal ions in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2021, 25, 555-570.	0.8	0
15	Hereâ€™s looking at the reduction of noninnocent copper corroles via anion induced electron transfer. Comptes Rendus Chimie, 2021, 24, 71-82.	0.5	5
16	Facile Synthesis of Antipodal Î²-Arylaminodibromoporphyrins through Buchwald-Hartwig C-N coupling reaction and Exploring Their Spectral and Intriguing Electrochemical Redox Properties. Journal of Organometallic Chemistry, 2021, 956, 122114.	1.8	0
17	Axial coordination reactions with nitrogenous bases and determination of equilibrium constants for zinc tetraarylporphyrins containing four Î²,Î²â€²-fused butano and benzo groups in nonaqueous media. , 2021, , 1279-1288.		0
18	Application of Leverâ€™s E_L Parameter Scale toward Fe(II)/Fe(III) versus Pc(2-)/Pc(1-) Oxidation Process Crossover Point in Axially Coordinated Iron(II) Phthalocyanine Complexes. Inorganic Chemistry, 2021, 60, 16626-16644.	4.0	8

#	Article	IF	Citations
19	Nickel(<scp>ii</scp>) monobenzoporphyrins and chlorins: synthesis, electrochemistry and anion sensing properties. Dalton Transactions, 2021, 50, 17086-17100.	3.3	2
20	Structural, Photophysical, and Electrochemical Properties of Doubly Fused Porphyrins and Related Fused Chlorins. Inorganic Chemistry, 2020, 59, 1481-1495.	4.0	12
21	Synthesis, Structural and Physicochemical Properties of Water-Soluble Mixed-Ligand Diruthenium Complexes Containing Anilinopyridinate Bridging Ligands. Inorganic Chemistry, 2020, 59, 584-594.	4.0	8
22	Synthesis and the Effect of Anions on the Spectroscopy and Electrochemistry of Mono(dimethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	4.0	26
23	Tetra-2,3-pyrazinoporphyrazines with peripherally appended pyridine rings. 21. Mono- and pentanuclear FeII complexes: Solid state and solution studies. Journal of Porphyrins and Phthalocyanines, 2020, 24, 725-736.	0.8	1
24	Solvent and Anion Effects on the Electrochemistry of Manganese Dipyrrin-Bisphenols. Inorganic Chemistry, 2020, 59, 15913-15927.	4.0	5
25	Effect of fused indanedione (IND) groups and antipodal Î²-substituents on electrochemical properties of unsymmetrical metalloporphyrins. Journal of Porphyrins and Phthalocyanines, 2020, 24, 1155-1165.	0.8	3
26	meso â€•and Î²â€Pyrroleâ€Linked Chlorinâ€Bacteriochlorin Dyads for Promoting Farâ€Red FRET and Singlet Oxygen Production. Chemistry - A European Journal, 2020, 26, 14996-15006.	3.3	8
27	Facile Heterogeneous and Homogeneous Anion Induced Electrosynthesis: An Efficient Method for Obtaining Ï€-Extended Porphyrins. Inorganic Chemistry, 2020, 59, 16737-16746.	4.0	8
28	Electrochemistry of Triâ€substituted Porphyrins with Î²â€Appended Ethyl Acetoacetate and Acetylacetone in Neutral and Basic Nonaqueous Solvents. ChemElectroChem, 2020, 7, 1723-1732.	3.4	6
29	Meso-Tetrapyrenylporphyrins: Synthesis, structural, spectral, electrochemical properties and FÃ¶rster energy transfer (FRET) studies. Journal of Porphyrins and Phthalocyanines, 2020, 24, 985-992.	0.8	3
30	Smartphone coupled with a paper-based optode: Towards a selective cyanide detection. Journal of Porphyrins and Phthalocyanines, 2020, 24, 964-972.	0.8	14
31	Old Dog, New Tricks: Innocent, Five-coordinate Cyanocobalt Corroles. Inorganic Chemistry, 2020, 59, 8562-8579.	4.0	25
32	Electrochemical Properties of Mono- and Bis-CN Ligated Cobalt Corroles. ECS Meeting Abstracts, 2020, MA2020-01, 917-917.	0.0	0
33	Electrochemistry and Spectroscopy of Tri- and Tetracationic Porphyrins. ECS Meeting Abstracts, 2020, MA2020-01, 950-950.	0.0	0
34	Cobalt Corroles: From Monomolecular Binding to Porous Organic Polymers (POPs) for the Selective Detection of Carbon Monoxide (CO). ECS Meeting Abstracts, 2020, MA2020-01, 912-912.	0.0	0
35	Î²-Arylethynyl substituted silver corrole complexes. Dalton Transactions, 2019, 48, 13589-13598.	3.3	14
36	Acceleration and Stabilization of Electron Transfer Products with Improved Quantum Yields upon Cation Binding to a Fused Bis-Zinc Porphyrin-Quinone Donorâ€“Acceptor Conjugate. Journal of Physical Chemistry C, 2019, 123, 22066-22073.	3.1	8

#	Article	IF	Citations
37	Electrochemical and spectroelectrochemical characterization of Cu(II) and Mn(III) tetrabutano- and tetrabenzoporphyrins containing sterically hindered meso -(2,6-difluorophenyl) substituents in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2019, 23, 1057-1071.	0.8	4
38	Tetra-2,3-pyrazinoporphyrazines with Peripherally Appended Pyridine Rings. 20. Mono- and Pentanuclear Al^{III} and Ga^{III} Complexes: Synthesis and Physicochemical and Photoactivity Studies. Inorganic Chemistry, 2019, 58, 15269-15282.	4.0	3
39	Synthesis, Electrochemistry, and Reversible Interconversion among Perhalogenated Hydroxyphenyl Ni(II) Porphyrins, Porphodimethenes, and Porpho-5,15-bis-paraquinone Methide. Inorganic Chemistry, 2019, 58, 14361-14376.	4.0	5
40	Spectral, Electrochemical, and ESR Characterization of Manganese Tetraarylporphyrins Containing Four Î²,Î²â€²-Pyrrole Fused Butano and Benzo Groups in Nonaqueous Media. Inorganic Chemistry, 2019, 58, 2576-2587.	4.0	9
41	Synthesis, electrochemistry, protonation and X-ray analysis of meso-aryl substituted open-chain pentapyrroles. Journal of Porphyrins and Phthalocyanines, 2019, 23, 213-222.	0.8	1
42	Electrochemical, Spectroelectrochemical, and Structural Studies of Mono- and Diphosphorylated Zinc Porphyrins and Their Self-Assemblies. Inorganic Chemistry, 2019, 58, 4665-4678.	4.0	10
43	Coordination self-assembly through weak interactions in meso-dialkoxyphosphoryl-substituted zinc porphyrinates. Dalton Transactions, 2019, 48, 5372-5383.	3.3	5
44	Axial coordination reactions with nitrogenous bases and determination of equilibrium constants for zinc tetraarylporphyrins containing four Î²,Î²â€²-fused butano and benzo groups in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2019, 23, 196-205.	0.8	7
45	Tetra-2,3-pyrazinoporphyrazines with Peripherally Appended Pyridine Rings. 19. Pentanuclear Octa(2-pyridyl)tetrapyrazinoporphyrazines Carrying Externally Carboranthiolate Groups: Physicochemical Properties and Potentialities as Anticancer Drugs. Inorganic Chemistry, 2019, 58, 1120-1133.	4.0	14
46	Ligand Noninnocence in Cobalt Dipyrrinâ€“Bisphenols: Spectroscopic, Electrochemical, and Theoretical Insights Indicating an Emerging Analogy with Corroles. Inorganic Chemistry, 2019, 58, 7677-7689.	4.0	19
47	Mono-DMSO ligated cobalt nitrophenylcorroles: electrochemical and spectral characterization. New Journal of Chemistry, 2018, 42, 8220-8229.	2.8	26
48	Î²-Functionalized trans-A2B2 pushâ€“pull tetrabenzoporphyrins. Chemical Communications, 2018, 54, 5303-5306.	4.1	19
49	A Comprehensive Scope of Peripheral and Axial Substituent Effect on the Spectroelectrochemistry of Boron Subphthalocyanines. Journal of Physical Chemistry A, 2018, 122, 4414-4424.	2.5	25
50	Iron, iron everywhere: synthesis and characterization of iron 5,10,15-triferrocenylcorrole complexes. New Journal of Chemistry, 2018, 42, 8207-8219.	2.8	8
51	Electrochemistry of Bis(pyridine)cobalt (Nitrophenyl)corroles in Nonaqueous Media. Inorganic Chemistry, 2018, 57, 1226-1241.	4.0	25
52	Electrochemistry and Spectroelectrochemistry of Cobalt Porphyrins with Ï€-Extending and/or Highly Electron-Withdrawing Pyrrole Substituents. In Situ Electrogeneration of Ïƒ-Bonded Complexes. Inorganic Chemistry, 2018, 57, 1490-1503.	4.0	42
53	Electrochemistry of zinc tetraarylporphyrins containing fused butano and benzo groups. Effect of solvent and substituents on spectra, potentials and mechanism in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2018, 22, 1129-1142.	0.8	6
54	Synthesis and Electrochemical Characterization of Acetylacetone (acac) and Ethyl Acetate (EA) Appended Î²-Trisubstituted Pushâ€“Pull Porphyrins: Formation of Electronically Communicating Porphyrin Dimers. Inorganic Chemistry, 2018, 57, 13213-13224.	4.0	8

#	Article	IF	Citations
55	Cobalt Corroles with Bisâ€Ammonia or Monoâ€DMSO Axial Ligands. Electrochemical, Spectroscopic Characterizations and Ligand Binding Properties. European Journal of Inorganic Chemistry, 2018, 2018, 4265-4277.	2.0	30
56	Effect of the Substitution Pattern (Peripheral vs Non-Peripheral) on the Spectroscopic, Electrochemical, and Magnetic Properties of Octahexylsulfanyl Copper Phthalocyanines. Inorganic Chemistry, 2018, 57, 6456-6465.	4.0	12
57	Electrochemistry of N-confused inner amino-substituted free-base tetraarylporphyrins in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2018, 22, 908-917.	0.8	1
58	Homoleptic Platinum Azo-iminate Complexes via Hydrogenative Cleavage of Formazans. Inorganic Chemistry, 2018, 57, 9468-9477.	4.0	13
59	Synthesis, electrochemical and spectroelectrochemical characterization of iron(III) tetraarylporphyrins containing four Î²,Î²â€²-butano and Î²,Î²â€²-benzo fused rings. Journal of Porphyrins and Phthalocyanines, 2018, 22, 521-534.	0.8	6
60	Synthesis and Spectroscopic Investigation of a Series of Pushâ€“Pull Boron Dipyrromethenes (BODIPYs). Journal of Organic Chemistry, 2017, 82, 2545-2557.	3.2	48
61	Microwave-Mediated Synthesis of Bulky Lanthanide Porphyrinâ€“Phthalocyanine Triple-Deckers: Electrochemical and Magnetic Properties. Inorganic Chemistry, 2017, 56, 4864-4873.	4.0	20
62	Octakis(2-pyridyl)porphyrazine and Its Neutral Metal Derivatives: UVâ€“Visible Spectral, Electrochemical, and Photoactivity Studies. Inorganic Chemistry, 2017, 56, 5813-5826.	4.0	5
63	Tetra-2,3-pyrazinoporphyrazines with externally appended pyridine rings. 18. Physicochemical properties and photochemical behavior of new uncharged water soluble low-symmetry macrocycles [{Pd(OAc)2}3(PtCl₂)LM] (M = Mg^{II}(H₂O), ZN^{II},) Tj ETQq1 1 0.784314 rgBT /Ove	0.8	3
64	Electrochemistry and spectroelectrochemistry of metallohexaphyrins containing bis-copper or bis-zinc central metal ions. Journal of Porphyrins and Phthalocyanines, 2017, 21, 311-321.	0.8	4
65	Protonation and Electrochemical Properties of Pyridylâ€and Sulfonatophenylâ€Substituted Porphyrins in Nonaqueous Media. ChemElectroChem, 2017, 4, 1872-1884.	3.4	4
66	Electrochemistry of Methylated Nâ€Confused Freeâ€Base Tetraarylporphyrins in Nonaqueous Media. ChemElectroChem, 2017, 4, 1863-1871.	3.4	5
67	Electrochemistry of Corroles in Nonaqueous Media. Chemical Reviews, 2017, 117, 3377-3419.	47.7	170
68	Cobalt Tetrabutano- and Tetrabenzotetraarylporphyrin Complexes: Effect of Substituents on the Electrochemical Properties and Catalytic Activity of Oxygen Reduction Reactions. Inorganic Chemistry, 2017, 56, 13613-13626.	4.0	56
69	Solvent and substituent effects on UV-vis spectra and redox properties of zinc p-hydroxylphenylporphyrins. Journal of Porphyrins and Phthalocyanines, 2017, 21, 465-475.	0.8	13
70	Functionalized Cobalt Triarylcorrole Covalently Bonded with Graphene Oxide: A Selective Catalyst for the Two- or Four-Electron Reduction of Oxygen. Inorganic Chemistry, 2017, 56, 8954-8963.	4.0	31
71	Influence of Î²-octabromination on free-base triarylcorroles: Electrochemistry and protonation-deprotonation reactions in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2017, 21, 633-645.	0.8	4
72	Synthesis, Characterization, and Electrochemistry of Openâ€Chain Pentapyrroles and Sapphyrins with Highly Electronâ€Withdrawing mesoâ€Tetraaryl Substituents. Chemistry - A European Journal, 2017, 23, 12833-12844.	3.3	11

#	Article	IF	Citations
73	Highly reducible Ï€-extended copper corroles. Dalton Transactions, 2017, 46, 10014-10022.	3.3	21
74	Facile and Reversible Electrogeneration of Porphyrin Trianions and Tetraanions in Nonaqueous Media. Inorganic Chemistry, 2017, 56, 8527-8537.	4.0	23
75	Tetracationic and Tetraanionic Manganese Porphyrins: Electrochemical and Spectroelectrochemical Characterization. Inorganic Chemistry, 2017, 56, 8045-8057.	4.0	17
76	Tuning the Electrochemistry of Freeâ€Base Porphyrins in Acidic Nonaqueous Media: Influence of Solvent, Supporting Electrolyte, and Ring Substituents. ChemElectroChem, 2016, 3, 228-241.	3.4	10
77	Electrochemical and Spectroelectrochemical Properties of Freeâ€Base Pyridylâ€•and Nâ€Alkylâ€4â€Pyridylporphyrins in Nonaqueous Media. ChemElectroChem, 2016, 3, 110-121.	3.4	11
78	Synthesis, characterization and electrochemistry of rhodium(iii) complexes of meso-substituted [14]tribenzotriphyrin(2.1.1). RSC Advances, 2016, 6, 41919-41926.	3.6	5
79	Synthesis and electrochemistry of cobalt tetrabutanotriarylcorroles. Highly selective electrocatalysts for two-electron reduction of dioxygen in acidic and basic media. Journal of Porphyrins and Phthalocyanines, 2016, 20, 456-464.	0.8	13
80	General and Scalable Approach to A₂Bâ€•and A₂BCâ€Type Porphyrin Phosphonate Diesters. European Journal of Organic Chemistry, 2016, 2016, 4881-4892.	2.4	16
81	Synthesis and electrochemistry of A₂B type mono- and bis-cobalt triarylcorroles and their electrocatalytic properties for reduction of dioxygen in acid media. Journal of Porphyrins and Phthalocyanines, 2016, 20, 1284-1295.	0.8	10
82	Synthesis and Electrochemistry of Arylâ€Substituted Tripyrrinone Copper Complexes. Comparison of Redox Properties to Structurally Related Porphyrins and Corroles. Chinese Journal of Chemistry, 2016, 34, 962-968.	4.9	7
83	Effect of NO₂ substitution and solvent on UV-visible spectra, redox potentials and electron transfer mechanisms of copper Î²-nitrotriarylcorroles. Proposed electrogeneration of a Cu(I) oxidation state. Journal of Porphyrins and Phthalocyanines, 2016, 20, 753-765.	0.8	8
84	Porphyrins as Photoredox Catalysts: Experimental and Theoretical Studies. Journal of the American Chemical Society, 2016, 138, 15451-15458.	13.7	153
85	Non-linear optical, electrochemical and spectroelectrochemical properties of amphiphilic inner salt porphyrinic systems. Journal of Porphyrins and Phthalocyanines, 2016, 20, 1002-1015.	0.8	2
86	Effect of Metalation on Porphyrin-Based Bifunctional Agents in Tumor Imaging and Photodynamic Therapy. Bioconjugate Chemistry, 2016, 27, 667-680.	3.6	32
87	Asymmetrically Crowded â€œPushâ€“Pullâ€•Octaphenylporphyrins with Modulated Frontier Orbitals: Syntheses, Photophysical, and Electrochemical Redox Properties. Inorganic Chemistry, 2016, 55, 584-597.	4.0	35
88	Synthesis and Characterization of Carbazoleâ€Linked Porphyrin Tweezers. Chemistry - A European Journal, 2015, 21, 12018-12025.	3.3	3
89	Electrochemistry of Nitrated Nâ€Confused Freeâ€Base Tetraarylâ€Porphyrins in Nonaqueous Media. Chemistry - A European Journal, 2015, 21, 14579-14588.	3.3	8
90	Ligand Noninnocence in Coinage Metal Corroles: A Silver Knifeâ€Edge. Chemistry - A European Journal, 2015, 21, 16839-16847.	3.3	92

#	Article	IF	Citations
91	Unsymmetrically functionalized benzoporphyrins. RSC Advances, 2015, 5, 51489-51492.	3.6	8
92	Electrochemical and Spectroelectrochemical Studies of Diphosphorylated Metalloporphyrins. Generation of a Phlorin Anion Product. Inorganic Chemistry, 2015, 54, 3501-3512.	4.0	46
93	Synthesis and Characterization of Rare Earth Corroleâ€“Phthalocyanine Heteroleptic Triple-Decker Complexes. Inorganic Chemistry, 2015, 54, 5795-5805.	4.0	20
94	A facile synthetic route to meso-tetraaryl substituted N-5 sapphyrins and first single crystal X-ray analysis confirming the pyrrole inverted structure. Journal of Porphyrins and Phthalocyanines, 2015, 19, 794-802.	0.8	16
95	Self-assembled organic nanostructures and nonlinear optical properties of heteroleptic corroleâ€“phthalocyanine europium triple-decker complexes. Dyes and Pigments, 2015, 121, 38-45.	3.7	29
96	Electrochemistry of nonplanar copper(<scp>ii</scp>) tetrabutano- and tetrabenzotetraarylporphyrins in nonaqueous media. RSC Advances, 2015, 5, 77088-77096.	3.6	22
97	meso-Aryl substituted free-base tripyrrins: preparation and electrochemically induced protonation/deprotonation reactions. Single crystal X-ray analysis of (2,6-diFPh)₂TriPyH. RSC Advances, 2015, 5, 96769-96776.	3.6	4
98	N-confusedmeso-tetraaryl-substituted free-base porphyrins: determination of protonation and deprotonation constants in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2015, 19, 251-260.	0.8	12
99	Electrochemistry and spectroelectrochemistry of Î²-pyrazino-fused tetraarylporphyrins in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2015, 19, 388-397.	0.8	5
100	5,10,15-Triferrocenylcorrole Complexes. Inorganic Chemistry, 2015, 54, 10256-10268.	4.0	18
101	Tetra-2,3-pyrazinoporphyrazines with externally appended pyridine rings. 16. A rare class of uncharged water soluble complexes: UV-vis spectral, redox, and photochemical properties. Journal of Porphyrins and Phthalocyanines, 2015, 19, 903-919.	0.8	9
102	Europium Triple-Decker Complexes Containing Phthalocyanine and Nitrophenylâ€“Corrole Macrocycles. Inorganic Chemistry, 2015, 54, 9211-9222.	4.0	24
103	Î²-Functionalized Pushâ€“Pull opp-Dibenzoporphyrins. Journal of Organic Chemistry, 2015, 80, 12076-12087.	3.2	32
104	Synthesis and Characterization of Palladium(II) Complexes of meso-Substituted [14]Tribenzotriphyrin(2.1.1). Inorganic Chemistry, 2015, 54, 11852-11858.	4.0	18
105	Effect of Solvent and Protonation/Deprotonation on Electrochemistry, Spectroelectrochemistry and Electronâ€Transfer Mechanisms of Nâ€Confused Tetraarylporphyrins in Nonaqueous Media. Chemistry - A European Journal, 2015, 21, 2651-2661.	3.3	24
106	Spectroelectrochemical characterization of meso triaryl-substituted Mn(IV), Mn(III) and Mn(II) corroles. Effect of solvent and oxidation state on UV-visible spectra and redox potentials in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2014, 18, 1131-1144.	0.8	13
107	Electrochemistry of Fe(IV) and Mn(IV) corroles containing meso-dichlorophenyl substituents and the use of these compounds as catalysts for the electroreduction of dioxygen in acid media. Turkish Journal of Chemistry, 2014, 38, 994-1005.	1.2	4
108	Meso-dichlorophenyl substitutedCo(III) corrole: A selective electrocatalyst for the two-electron reduction of dioxygen in acid media, X-ray crystal structure analysis and electrochemistry. Journal of Porphyrins and Phthalocyanines, 2014, 18, 891-898.	0.8	17

#	Article	IF	Citations
109	Redox properties of nitrophenylporphyrins and electrosynthesis of nitrophenyl-linked Zn porphyrin dimers or arrays. Journal of Porphyrins and Phthalocyanines, 2014, 18, 832-841.	0.8	10
110	Cobalt triarylcorroles containing one, two or three nitro groups. Effect of NO2 substitution on electrochemical properties and catalytic activity for reduction of molecular oxygen in acid media. Journal of Inorganic Biochemistry, 2014, 136, 130-139.	3.5	64
111	Synthesis and electrochemistry of Î²-pyrrole nitro-substituted cobalt(<scp>ii</scp>) porphyrins. The effect of the NO₂ group on redox potentials, the electron transfer mechanism and catalytic reduction of molecular oxygen in acidic media. Dalton Transactions, 2014, 43, 10809-10815.	3.3	34
112	Structural and Electrochemical Studies of Copper(I) Complexes with Diethoxyphosphorylâ€1,10â€phenanthrolines. European Journal of Inorganic Chemistry, 2014, 2014, 3370-3386.	2.0	15
113	Facile electrosynthesis of Ï€-extended porphyrins. Chemical Communications, 2014, 50, 8864-8867.	4.1	23
114	New Example of Hemiporphycene Formation from the Corrole Ring Expansion. Inorganic Chemistry, 2014, 53, 7404-7415.	4.0	13
115	Experimental and DFT/Time-Dependent DFT Studies on Neutral and One-Electron-Reduced Quinoxaline and Pyrazine Precursors and Their Mononuclear (PdII, PtII) Derivatives. European Journal of Inorganic Chemistry, 2014, 2014, 3572-3581.	2.0	4
116	Effect of Axial Ligands on the Spectroscopic and Electrochemical Properties of Diruthenium Compounds. Inorganic Chemistry, 2014, 53, 7416-7428.	4.0	13
117	Impact of Substituents and Nonplanarity on Nickel and Copper Porphyrin Electrochemistry: First Observation of a Cu^{II}/Cu^{III} Reaction in Nonaqueous Media. Inorganic Chemistry, 2014, 53, 10772-10778.	4.0	57
118	Electrochemistry and Catalytic Properties for Dioxygen Reduction Using Ferrocene-Substituted Cobalt Porphyrins. Inorganic Chemistry, 2014, 53, 8600-8609.	4.0	75
119	Synthesis and characterization of bis-[PcRu(CO)][Ru₂(ap)₄](Cl) Journal of Porphyrins and Phthalocyanines, 2014, 18, 49-57.	0.8	4
120	Electroreductive dechlorination of Î±-hexachlorocyclohexane catalyzed by iron porphyrins in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2014, 18, 519-527.	0.8	9
121	Planar and Nonplanar Freeâ€Base Tetraarylporphyrins: Î²â€Pyrrole Substituents and Geometric Effects on Electrochemistry, Spectroelectrochemistry, and Protonation/Deprotonation Reactions in Nonaqueous Media. Chemistry - A European Journal, 2014, 20, 524-532.	3.3	68
122	Synthesis, structural characterization and protonation/deprotonation of hydroxyl-substituted free-base tetraphenylporphyrins in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2013, 17, 941-953.	0.8	8
123	Electrochemically Driven Intramolecular Oxidative Aromatic Coupling as a Pathway toward Ï€-Extended Porphyrins. Inorganic Chemistry, 2013, 52, 9532-9538.	4.0	21
124	Î²-Nitro-substituted free-base, iron(III) and manganese(III) tetraarylporphyrins: synthesis, electrochemistry and effect of theNO₂substituent on spectra and redox potentials in non-aqueous media. Journal of Porphyrins and Phthalocyanines, 2013, 17, 857-869.	0.8	27
125	Synthesis, structure, and electrochemical characterization of a mixed-ligand diruthenium(iii,ii) complex with an unusual arrangement of the bridging ligands. Dalton Transactions, 2013, 42, 3571.	3.3	15
126	Gold(III) Porphyrins Containing Two, Three, or Four Î²,Î²â€²-Fused Quinoxalines. Synthesis, Electrochemistry, and Effect of Structure and Acidity on Electroreduction Mechanism. Inorganic Chemistry, 2013, 52, 2474-2483.	4.0	23

#	Article	IF	Citations
127	Unusual Formation of a Stable 2D Copper Porphyrin Network. Inorganic Chemistry, 2013, 52, 999-1008.	4.0	60
128	Aluminum, Gallium, Germanium, Copper, and Phosphorus Complexes of meso-Triaryltetrabenzocorrole. Inorganic Chemistry, 2013, 52, 4061-4070.	4.0	13
129	Synthesis, Characterization, Protonation Reactions, and Electrochemistry of Substituted Open-Chain Pentapyrroles and Sapphyrins in Nonaqueous Media. Inorganic Chemistry, 2013, 52, 6664-6673.	4.0	15
130	Regioselective Synthesis and Photophysical and Electrochemical Studies of 20â€Substituted Cyanine Dyeâ€"Purpurinimide Conjugates: Incorporation of Ni^{II} into the Conjugate Enhances its Tumorâ€Uptake and Fluorescenceâ€Imaging Ability. Chemistry - A European Journal, 2013, 19, 6670-6684.	3.3	16
131	Electrogenerated Fe(I) Porphyrins: Efficient Electrocatalysts for Reductive Dechlorination of DDT in N,Nâ€²â€Dimethylformamide. Electroanalysis, 2013, 25, 1513-1518.	2.9	12
132	Deprotonation Reactions and Electrochemistry of Substituted Open-Chain Pentapyrroles and Sapphyrins in Basic Nonaqueous Media. Journal of Physical Chemistry B, 2013, 117, 13646-13657.	2.6	5
133	Synthesis and Characterization of Functionalized meso-Triaryltetrabenzocorroles. Inorganic Chemistry, 2013, 52, 8834-8844.	4.0	22
134	Electrochemical and spectroelectrochemical studies of Î²-phosphorylated Zn porphyrins. Journal of Porphyrins and Phthalocyanines, 2013, 17, 1035-1045.	0.8	18
135	Tetra-2,3-pyrazinoporphyrazines with externally appended pyridine rings 14: UV-visible spectral and electrochemical behavior of homo/heterobinuclear neutral and hexacationic macrocycles. Journal of Porphyrins and Phthalocyanines, 2013, 17, 896-904.	0.8	7
136	Dioxygen reduction catalyzed by substituted iron tetraphenylporphyrins in acidic media. Journal of Porphyrins and Phthalocyanines, 2012, 16, 310-315.	0.8	14
137	Electrochemistry of mono- and bis-porphyrins containing a Î²,Î²â€²-fused tetraazaanthracene group. Journal of Porphyrins and Phthalocyanines, 2012, 16, 674-684.	0.8	3
138	Synthesis, Photophysical and Electrochemistry of Near-IR Absorbing Bacteriochlorins Related to Bacteriochlorophyll a. Journal of Organic Chemistry, 2012, 77, 10260-10271.	3.2	26
139	Characterization of the unusual metal-free, zinc, chloroindium, and ferrocenylindium 5,10,15,20-tetraferrocenylporphyrin anion-radicals by spectroelectrochemical, DFT, and TDDFT approaches. Journal of Porphyrins and Phthalocyanines, 2012, 16, 793-801.	0.8	16
140	Synthesis, characterization and solvent/structural effects on spectral and redox properties of cobalt triphenylcorroles in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2012, 16, 958-967.	0.8	23
141	Î²-Nitro Derivatives of Iron Corrolates. Inorganic Chemistry, 2012, 51, 3910-3920.	4.0	39
142	Electrochemistry of Platinum(II) Porphyrins: Effect of Substituents and Ï€-Extension on Redox Potentials and Site of Electron Transfer. Inorganic Chemistry, 2012, 51, 6200-6210.	4.0	66
143	Tetra-2,3-pyrazinoporphyrazines with Externally Appended Pyridine Rings. 12. New Heteropentanuclear Complexes Carrying Four Exocyclic Cis-platin-like Functionalities as Potential Bimodal (PDT/Cis-platin) Anticancer Agents. Inorganic Chemistry, 2012, 51, 12548-12559.	4.0	39
144	Molecular Oxygen Reduction Electrocatalyzed by meso-Substituted Cobalt Corroles Coated on Edge-Plane Pyrolytic Graphite Electrodes in Acidic Media. Inorganic Chemistry, 2012, 51, 8890-8896.	4.0	65

#	Article	IF	Citations
145	Electroreduction and Acidâ€“Base Properties of Dipyrrolylquinoxalines. Journal of Physical Chemistry A, 2012, 116, 10063-10073.	2.5	5
146	Î²-Nitro-5,10,15-tritolylcorroles. Inorganic Chemistry, 2012, 51, 6928-6942.	4.0	54
147	Synthesis, Characterization, and Spectroscopic Analysis of Antiaromatic Benzofused Metalloporphyrins. Chemistry - A European Journal, 2012, 18, 3566-3581.	3.3	27
148	Electrochemistry and Spectroelectrochemistry of Bismanganese Porphyrin-Corrole Dyads. Inorganic Chemistry, 2011, 50, 3479-3489.	4.0	18
149	Amination Reaction on Copper and Germanium Î²-Nitrocorrolates. Inorganic Chemistry, 2011, 50, 8281-8292.	4.0	45
150	Disproportionation of Dipyrrolylquinoxaline Radical Anions via the Internal Protons of the Pyrrole Moieties. Journal of the American Chemical Society, 2011, 133, 7284-7287.	13.7	6
151	Unconventional Kondo Effect in Redox Active Single Organic Macrocyclic Transistors. Journal of the American Chemical Society, 2011, 133, 19547-19552.	13.7	10
152	Tetra-2,3-pyrazinoporphyrazines with Externally Appended Thienyl Rings: Synthesis, UVâ€“Visible Spectra, Electrochemical Behavior, and Photoactivity for the Generation of Singlet Oxygen. Inorganic Chemistry, 2011, 50, 8225-8237.	4.0	24
153	Synthesis, Photophysical, Electrochemical, Tumor-Imaging, and Phototherapeutic Properties of Purpurinimide-N-substituted Cyanine Dyes Joined with Variable Lengths of Linkers. Bioconjugate Chemistry, 2011, 22, 2283-2295.	3.6	35
154	Unusual Multi-Step Sequential Au^{III}/Au^{II} Processes of Gold(III) Quinoxalinoporphyrins in Acidic Non-Aqueous Media. Inorganic Chemistry, 2011, 50, 12802-12809.	4.0	12
155	Structural Flexibility and Role of Vicinal 2-Thienyl Rings in 2,3-Dicyano-5,6-di(2-thienyl)-1,4-pyrazine, [(CN)₂Th₂Pyz], Its Palladium(II) Complex [(CN)₂Th₂Pyz(PdCl₂)₂], and the Related Pentametallic Pyrazinoporphyrazines [(PdCl₂)₄Th₈TPyzPzM] (M =) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	4.0	7
156	Electrochemistry, spectroelectrochemistry and catalytic activity of biscobalt bisporphyrin dyads towards dioxygen reduction. Journal of Porphyrins and Phthalocyanines, 2011, 15, 467-479.	0.8	20
157	Electrochemical and spectroscopic studies of poly(diethoxyphosphoryl)porphyrins. Journal of Electroanalytical Chemistry, 2011, 656, 61-71.	3.8	40
158	Reductive dechlorination of DDT electrocatalyzed by synthetic cobalt porphyrins in N,Nâ€²-dimethylformamide. Journal of Porphyrins and Phthalocyanines, 2011, 15, 66-74.	0.8	19
159	Electrochemistry and spectroelectrochemistry of bismanganese biscorroles dyads. Journal of Porphyrins and Phthalocyanines, 2011, 15, 188-196.	0.8	10
160	Synthesis, electrochemistry and spectroelectrochemistry of tetraundecylporphyrins in nonaqueous media. Journal of Porphyrins and Phthalocyanines, 2010, 14, 866-876.	0.8	9
161	Three-Metal Coordination by Novel Bisporphyrin Architectures. Inorganic Chemistry, 2010, 49, 8929-8940.	4.0	34
162	Synthesis and Characterization of Free-Base, Copper, and Nickel Isocorroles. Inorganic Chemistry, 2010, 49, 5766-5774.	4.0	48

#	Article	IF	Citations
163	Electrochemistry and Spectroelectrochemistry of Î²,Î²â€²-Fused Quinoxalinoporphyrins and Related Extended Bis-porphyrins with Co(III), Co(II), and Co(I) Central Metal Ions. Inorganic Chemistry, 2010, 49, 1027-1038.	4.0	27
164	Ion-Mediated Electron Transfer in a Supramolecular Donor-Acceptor Ensemble. Science, 2010, 329, 1324-1327.	12.6	154
165	Synthesis, Reactions, and Electronic Properties of 16 Ï€-Electron Octaisobutyltetraphenylporphyrin. Journal of the American Chemical Society, 2010, 132, 12627-12638.	13.7	63
166	Tetra-2,3-pyrazinoporphyrazines with Externally Appended Pyridine Rings. 8. Central (ZnII, CuII,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Tetrakis-2,3-[5,6-di(2-pyridyl)pyrazino]porphyrazine. Inorganic Chemistry, 2010, 49, 2447-2456.	4.0	32
167	Effect of solvent binding on UV-vis spectra and redox potentials of octaethylporphyrins containing first-row transition metal ions. Journal of Porphyrins and Phthalocyanines, 2009, 13, 1233-1242.	0.8	9
168	Change in the Site of Electronâ€Transfer Reduction of a Zincâ€“Quinoxalinoporphyrin/Goldâ€“Quinoxalinoporphyrin Dyad by Binding of Scandium Ions and the Resulting Remarkable Elongation of the Chargeâ€Shiftedâ€State Lifetime. Chemistry - A European Journal, 2009, 15, 10493-10503.	3.3	24
169	Synthesis, spectroscopic properties and electrochemistry of Rh2(ap)4(R) where R=CH3 or C6H5 and ap=2-anilinopyridinate anion. Polyhedron, 2009, 28, 1551-1555.	2.2	12
170	6-Azahemiporphycene: A New Member of the Porphyrinoid Family. Inorganic Chemistry, 2009, 48, 10346-10357.	4.0	27
171	Catalytic Activity of Biscobalt Porphyrin-Corrole Dyads Toward the Reduction of Dioxygen. Inorganic Chemistry, 2009, 48, 2571-2582.	4.0	107
172	Tetrakis(thiadiazole)porphyrazines. 6. Spectroelectrochemical and Density Functional Theory Studies of the Anions [TTDPzM]nâ^' (n = 1â^'4; M = ZnII, MgII(H2O), CuII, 2HI). Inorganic Chemistry, 2009, 48, 9890-9903.	4.0	17
173	Demetalation of Silver(III) Corrolates. Inorganic Chemistry, 2009, 48, 6879-6887.	4.0	57
174	Fluoreneâ€“fullerene dyads: Modulation of interaction. Synthetic Metals, 2009, 159, 1403-1408.	3.9	6
175	Remarkable Features of the McMurry Reaction Conditions in Dimerization of Formyl- and 2-Formylvinylpurpurinimides. Electrochemistry of Monomeric Ni(II) Purpurinimide and the Corresponding Dyads. Journal of Organic Chemistry, 2009, 74, 568-579.	3.2	32
176	Self-Healing of Gold Nanoparticles in the Presence of Zinc Phthalocyanines and Their Very Efficient Nonlinear Absorption Performances. Journal of Physical Chemistry C, 2009, 113, 8688-8695.	3.1	46
177	Structural, UVâ^'Visible, and Electrochemical Studies on 2,3-Dicyano-5,6-di-2-pyridylpyrazine, [(CN)₂Py₂Pyz], Related Species and Its Complexes [(CN)₂Py₂PyzMCl₂] (M = Pt^{II}, Pd^{II}). Inorganic Chemistry, 2009, 48, 7086-7098.	4.0	26
178	Metalloporphycenes: Synthesis and Characterization of (Pentamethylcyclopentadienyl)ruthenium Sitting-Atop and Ï€-Complexes. Journal of the American Chemical Society, 2009, 131, 13538-13547.	13.7	64
179	(Pentamethylcyclopentadienyl)ruthenium Ï€â€Complexes of Metalloporphyrins: Platforms with Novel Photoâ€and Electrochemical Properties. Chemistry - A European Journal, 2008, 14, 10206-10210.	3.3	21
180	Dynamic quenching of porphyrin triplet states by two-photon absorbing dyes: Towards two-photon-enhanced oxygen nanosensors. Journal of Photochemistry and Photobiology A: Chemistry, 2008, 198, 75-84.	3.9	40

#	Article	IF	Citations
181	Tetra-2,3-pyrazinoporphyrazines with Externally Appended Pyridine Rings. 6. Chemical and Redox Properties and Highly Effective Photosensitizing Activity for Singlet Oxygen Production of Penta- and Monopalladated Complexes in Dimethylformamide Solution. Inorganic Chemistry, 2008, 47, 8757-8766.	4.0	34
182	Energy- and Electron-Transfer Processes in Corroleâ^'Perylenebisimideâ^'Triphenylamine Array. Journal of Physical Chemistry C, 2008, 112, 19699-19709.	3.1	67
183	Solvent and acidity effects on the UV-visible spectra and protonation-deprotonation of free-base octaethylcorrole. Journal of Porphyrins and Phthalocyanines, 2008, 12, 1-10.	0.8	20
184	Clarification of the Oxidation State of Cobalt Corroles in Heterogeneous and Homogeneous Catalytic Reduction of Dioxygen. Inorganic Chemistry, 2008, 47, 6726-6737.	4.0	105
185	Î²-Nitro Derivatives of Germanium(IV) Corrolates. Inorganic Chemistry, 2008, 47, 11680-11687.	4.0	32
186	Highly Selective Synthesis of the Ring-B Reduced Chlorins by Ferric Chloride-Mediated Oxidation of Bacteriochlorins: Effects of the Fused Imide vs Isocyclic Ring on Photophysical and Electrochemical Properties. Journal of the American Chemical Society, 2008, 130, 14311-14323.	13.7	53
187	Control of the site and potential of reduction and oxidation processes in Ï€-expanded quinoxalinoporphyrins. Physical Chemistry Chemical Physics, 2008, 10, 268-280.	2.8	26
188	Electrochemical and Spectroscopic Characterization of a Series of Mixed-Ligand Diruthenium Compounds. Inorganic Chemistry, 2008, 47, 11423-11428.	4.0	17
189	Electron-Transfer and Acidâ^'Base Properties of a Two-Electron Oxidized Form of Quaterpyrrole that Acts as Both an Electron Donor and an Acceptor. Journal of Physical Chemistry A, 2008, 112, 1633-1642.	2.5	9
190	â€œUmpolungâ€•Photoinduced Charge Separation in an Anion-bound Supramolecular Complex. Journal of the American Chemical Society, 2008, 130, 15256-15257.	13.7	69
191	Solvent, Anion, and Structural Effects on the Redox Potentials and UVâ^'visible Spectral Properties of Mononuclear Manganese Corroles. Inorganic Chemistry, 2008, 47, 7717-7727.	4.0	37
192	Tetra-2,3-pyrazinoporphyrazines with Externally Appended Pyridine Rings. 5. Synthesis, Physicochemical and Theoretical Studies of a Novel Pentanuclear Palladium(II) Complex and Related Mononuclear Species. Inorganic Chemistry, 2008, 47, 3903-3919.	4.0	37
193	Synthesis and Spectroelectrochemistry of N-Cobaltacarborane Porphyrin Conjugates. Bioconjugate Chemistry, 2008, 19, 2171-2181.	3.6	35
194	Synthesis and Characterization of (3,1) Ru2(F3ap)4(NCS) and (3,1) Ru2(F3ap)3(F2Oap)(NCS) Where F3ap Is the 2-(2,4,6-Trifluoroanilino)pyridinate Anion. Inorganic Chemistry, 2008, 47, 4392-4400.	4.0	10
195	Metal Bacteriochlorins Which Act as Dual Singlet Oxygen and Superoxide Generators. Journal of Physical Chemistry B, 2008, 112, 2738-2746.	2.6	65
196	Interconversion between (3,1) and (4,0) Isomers of Ru₂(L)₄X Complexes where L is 2-Anilinopyridinate or 2-(2,4,6-Trifluoroanilino)pyridinate Anion and X = Cl^{â^'} or Câ‰¡CC₅H₄N^{â^'}. Inorganic Chemistry, 2008, 47, 7775-7783.	4.0	17
197	Control of the Orbital Delocalization and Implications for Molecular Rectification in the Radical Anions of Porphyrins with Coplanar 90Â° and 180Â° Î²,Î²â€˜-Fused Extensions. Journal of Physical Chemistry A, 2008, 112, 556-570.	2.5	31
198	Androgynous Porphyrins. Silver(II) Quinoxalinoporphyrins Act as Both Good Electron Donors and Acceptors. Journal of the American Chemical Society, 2008, 130, 9451-9458.	13.7	35

#	Article	IF	Citations
199	Electrochemistry and spectroelectrochemistry of tetra-Î±-substituted metallophthalocyanines. Journal of Porphyrins and Phthalocyanines, 2008, 12, 1123-1133.	0.8	21
200	Control of the site and potential of reduction and oxidation processes in pi-expanded quinoxalinoporphyrins. Physical Chemistry Chemical Physics, 2008, 10, 268-80.	2.8	2
201	Free-base corroles: determination of deprotonation constants in non-aqueous media. Journal of Porphyrins and Phthalocyanines, 2007, 11, 269-276.	0.8	32
202	Photophysical, electrochemical characteristics and cross-linking of STAT-3 protein by an efficient bifunctional agent for fluorescence image-guided photodynamic therapy. Photochemical and Photobiological Sciences, 2007, 6, 1257-1267.	2.9	20
203	Synthesis, Characterization, and Electrochemical Studies of Î²,Î²â€˜-Fused Metallocenoporphyrins. Inorganic Chemistry, 2007, 46, 2898-2913.	4.0	38
204	Design and Synthesis of Polymetallic Complexes Based on meso-Calix[4]pyrrole:â€‰ Platforms for Multielectron Chemistry. Journal of the American Chemical Society, 2007, 129, 11696-11697.	13.7	29
205	Electrosynthesis and Characterization of 1,2-Dibenzyl C60: A Revisit. Journal of Organic Chemistry, 2007, 72, 2538-2542.	3.2	53
206	Quinoxalino[2,3-bâ€˜]porphyrins Behave as Ï€-Expanded Porphyrins upon One-Electron Reduction:â€‰ Broad Control of the Degree of Delocalization through Substitution at the Macrocycle Periphery. Journal of Physical Chemistry B, 2007, 111, 8762-8774.	2.6	54
207	Functionalization of Corroles:â€‰ The Nitration Reaction. Inorganic Chemistry, 2007, 46, 10791-10799.	4.0	87
208	Redox Behavior of Cyclo[6]pyrrole in the Formation of a Uranyl Complex. Inorganic Chemistry, 2007, 46, 5143-5145.	4.0	64
209	Porphyrin-Diones and Porphyrin-Tetraones:â€‰ Reversible Redox Units Being Localized within the Porphyrin Macrocycle and Their Effect on Tautomerism. Journal of the American Chemical Society, 2007, 129, 6576-6588.	13.7	29
210	Effect of Axial Ligands and Macrocyclic Structure on Redox Potentials and Electron-Transfer Mechanisms of Sn(IV) Porphyrins. Inorganic Chemistry, 2007, 46, 10840-10849.	4.0	27
211	Protonated Free-Base Corroles:Â Acidity, Electrochemistry, and Spectroelectrochemistry of [(Cor)H4]+, [(Cor)H5]2+, and [(Cor)H6]3+. Inorganic Chemistry, 2007, 46, 2775-2786.	4.0	44
212	Tetrakis(thiadiazole)porphyrazines. 5. Electrochemical and DFT/TDDFT Studies of the Free-Base Macrocycle and Its MgII, ZnII, and CuIIComplexes. Inorganic Chemistry, 2007, 46, 4145-4157.	4.0	47
213	Sapphyrinâ€”Nanotube Assemblies. Journal of the American Chemical Society, 2007, 129, 5683-5687.	13.7	83
214	Electron-Transfer Oxidation Properties of Substituted Bi-, Ter-, and Quaterpyrroles. Journal of Physical Chemistry B, 2007, 111, 4320-4326.	2.6	18
215	Analysis of Lanthanide-Induced NMR Shifts of the Ce@C82Anion. Journal of the American Chemical Society, 2006, 128, 1400-1401.	13.7	63
216	Electrochemistry of Aluminum Phthalocyanine:â€‰ Solvent and Anion Effects on UVâ€”Visible Spectra and Reduction Mechanisms. Inorganic Chemistry, 2006, 45, 9569-9579.	4.0	42

#	Article	IF	Citations
217	Synthesis and Electrochemistry of Undeca-substituted Metallo-benzoylbiliverdins. Inorganic Chemistry, 2006, 45, 1463-1470.	4.0	16
218	Synthesis, Characterization, and Electrochemistry of Diruthenium(III,II) and Monoruthenium(III) Complexes Containing Pyridyl-Substituted 2-Anilinopyridinate Ligands. Inorganic Chemistry, 2006, 45, 5996-6003.	4.0	22
219	Electrochemistry and Spectroelectrochemistry of meso-Substituted Free-Base Corroles in Nonaqueous Media:Â Reactions of (Cor)H3, [(Cor)H4]+, and [(Cor)H2]-. Inorganic Chemistry, 2006, 45, 2251-2265.	4.0	134
220	Photoinduced electron-transfer dynamics and long-lived CS states of donorâ€“acceptor linked dyads and a triad containing a gold porphyrin in nonpolar solvents. Chemical Physics, 2006, 326, 3-14.	1.9	56
221	Cobalt(IV) corroles as catalysts for the electroreduction of O2: Reactions of heterobimetallic dyads containing a face-to-face linked Fe(III) or Mn(III) porphyrin. Journal of Inorganic Biochemistry, 2006, 100, 858-868.	3.5	69
222	Regulation of film electrochemistry and CO binding of a diruthenium complex embedded in artificial lipids on an electrode. Thin Solid Films, 2006, 499, 349-353.	1.8	6
223	Fullerene Polypyridine Ligands: Synthesis, Ruthenium Complexes, and Electrochemical and Photophysical Properties. Chemistry - A European Journal, 2006, 12, 4241-4248.	3.3	50
224	Chemical and electrochemical oxidation of N-alkyl cyclo[n]pyrroles. Journal of Porphyrins and Phthalocyanines, 2006, 10, 1329-1336.	0.8	8
225	Electron Transfer Processes of Î²-Pyrrole Brominated Porphyrins: Structural vs. Electronic Effects. , 2006, , 439-466.		4
226	Structural characterization of Y@C82. Chemical Physics Letters, 2005, 405, 274-277.	2.6	43
227	Tetra-2,3-pyrazinoporphyrazines with Externally Appended Pyridine Rings. 3. A New Highly Electron-Deficient Octacationic Macrocycle:Â Tetrakis-2,3-[5,6-di{2-(N-methyl)pyridiniumyl}pyrazino]porphyrazine, [(2-Mepy)8TPyzPzH2]8+. Inorganic Chemistry, 2005, 44, 9852-9861.	4.0	38
228	Synthesis and characterization of highly soluble hexadecachloro- and hexadecafluorophthalocyanine ruthenium(II) complexes. Journal of Porphyrins and Phthalocyanines, 2005, 09, 626-636.	0.8	16
229	Electrochemical and spectroelectrochemical properties of building blocks for molecular arrays: reactions of quinoxalino[2,3-b]porphyrins containing metal(II) ions. Journal of Porphyrins and Phthalocyanines, 2005, 09, 142-151.	0.8	18
230	Electrochemistry, Spectroelectrochemistry, Chloride Binding, and O2Catalytic Reactions of Free-Base Porphyrinâ^'Cobalt Corrole Dyads. Inorganic Chemistry, 2005, 44, 6744-6754.	4.0	74
231	Tetrakis(thiadiazole)porphyrazines. 4. Direct Template Synthesis, Structure, General Physicochemical Behavior, and Redox Properties of AlIII, GaIII, and InIIIComplexes. Inorganic Chemistry, 2005, 44, 8539-8551.	4.0	41
232	Manganese(III) and manganese(IV) corroles: synthesis, spectroscopic, electrochemical and X-ray structural characterization. Journal of Porphyrins and Phthalocyanines, 2005, 09, 398-412.	0.8	34
233	Synthesis, Characterization, and Physicochemical Properties of Manganese(III) and Manganese(V)â^'Oxo Corrolazines. Inorganic Chemistry, 2005, 44, 4485-4498.	4.0	94
234	Electrochemistry of [(TMpyP)MII]4+(X-)4 (X- = Cl- or BPh4-) and [(TMpyP)MIIICl]4+(Cl-)4 in N,N-Dimethylformamide Where M Is One of 15 Different Metal Ions. Inorganic Chemistry, 2005, 44, 3789-3798.	4.0	27

#	Article	IF	Citations
235	Chemical Reactivities of the Cation and Anion of M@C82(M = Y, La, and Ce). Journal of the American Chemical Society, 2005, 127, 2143-2146.	13.7	54
236	Heterobimetallic Complexes of Cobalt(IV) Porphyrinâ^'Corrole Dyads. Synthesis, Physicochemical Properties, and X-ray Structural Characterization. Inorganic Chemistry, 2005, 44, 3972-3983.	4.0	54
237	Electrochemistry and Spectroelectrochemistry of Heterobimetallic Porphyrinâ^'Corrole Dyads. Influence of the Spacer, Metal Ion, and Oxidation State on the Pyridine Binding Ability. Inorganic Chemistry, 2005, 44, 9023-9038.	4.0	39
238	Tetra-2,3-pyrazinoporphyrazines with Externally Appended Pyridine Rings. 4. UVâ^'Visible Spectral and Electrochemical Evidence of the Remarkable Electron-Deficient Properties of the New Tetrakis-2,3-[5,6-di{2-(N-methyl)pyridiniumyl}pyrazino]porphyrazinatometal Octacations, [(2-Mepy)8TPyzPzM]8+(M = MgII(H2O), CoII, CuII, ZnII). Inorganic Chemistry, 2005, 44, 9862-9873.	4.0	62
239	Synthesis, spectral and electrochemical characterization of non-aggregating Î±-substituted vanadium(IV)-oxo phthalocyanines. Journal of Porphyrins and Phthalocyanines, 2005, 09, 352-360.	0.8	13
240	Cobalt(III) Corroles as Electrocatalysts for the Reduction of Dioxygen:Â Reactivity of a Monocorrole, Biscorroles, and Porphyrinâ^'Corrole Dyads. Journal of the American Chemical Society, 2005, 127, 5625-5631.	13.7	233
241	Film Electrochemistry of a Diruthenium Complex at an Electrode Modified with Various Matrices in Aqueous Media. Electrochemical and Solid-State Letters, 2004, 7, E6.	2.2	7
242	Spectroelectrochemical and ESR studies of highly substituted copper corroles. Journal of Porphyrins and Phthalocyanines, 2004, 08, 1236-1247.	0.8	58
243	First highly distorted Ï€-extended Fe(II) porphyrin â€“ a unique model to elucidate factors affecting the electrochemical potentials. Journal of Porphyrins and Phthalocyanines, 2004, 08, 1062-1066.	0.8	12
244	Tetra-2,3-pyrazinoporphyrazines with Externally Appended Pyridine Rings. 1. Tetrakis-2,3-[5,6-di(2-pyridyl)pyrazino]porphyrazine:Â A New Macrocycle with Remarkable Electron-Deficient Properties. Inorganic Chemistry, 2004, 43, 8626-8636.	4.0	73
245	Tetra-2,3-pyrazinoporphyrazines with Externally Appended Pyridine Rings. 2. Metal Complexes of Tetrakis-2,3-[5,6-di(2-pyridyl)pyrazino]porphyrazine:Â Linear and Nonlinear Optical Properties and Electrochemical Behavior. Inorganic Chemistry, 2004, 43, 8637-8648.	4.0	74
246	Production of an Ultra-Long-Lived Charge-Separated State in a Zinc Chlorinâ€“C60 Dyad by One-Step Photoinduced Electron Transfer. Angewandte Chemie - International Edition, 2004, 43, 853-856.	13.8	206
247	Chemical reactivity and redox property of Sc3@C82. Chemical Physics Letters, 2004, 398, 553-556.	2.6	33
248	Î²-Pyrrole brominated meso-tetraphenylporphyrins: synthesis, spectral and electrochemical properties. Journal of Porphyrins and Phthalocyanines, 2004, 08, 201-214.	0.8	29
249	Substituent Effects on the Site of Electron Transfer during the First Reduction for Gold(III) Porphyrins. Inorganic Chemistry, 2004, 43, 2078-2086.	4.0	56
250	Reduction of Endohedral Metallofullerenes:Â A Convenient Method for Isolation. Chemistry of Materials, 2004, 16, 4343-4346.	6.7	52
251	Electrochemical and Spectroelectrochemical Characterization of Ru24+and Ru23+Complexes under a CO Atmosphere. Inorganic Chemistry, 2004, 43, 1012-1020.	4.0	24
252	Characterization of Ce@C82 and Its Anion. Journal of the American Chemical Society, 2004, 126, 4883-4887.	13.7	93

#	Article	IF	Citations
253	Synthesis, Characterization, and X-ray Crystal Structures of Cyclam Derivatives. 5. Copper(II) Binding Studies of a Pyridine-Strapped 5,12-Dioxocyclam-Based Macrobicycle1. Inorganic Chemistry, 2004, 43, 5572-5587.	4.0	33
254	Synthesis and Characterization of Nitrosyl Diruthenium Complexes. Interaction between NO and CO across the Metalâ^'Metal Bond. Inorganic Chemistry, 2004, 43, 7741-7751.	4.0	27
255	Synthesis, Structural, Spectroscopic, and Electrochemical Characterization of High Oxidation State Diruthenium Complexes Containing Four Identical Unsymmetrical Bridging Ligands. Inorganic Chemistry, 2004, 43, 4825-4832.	4.0	27
256	Remarkable Accelerating Effects of Ammonium Cations on Electron-Transfer Reactions of Quinones by Hydrogen Bonding with Semiquinone Radical Anions. Journal of Physical Chemistry A, 2004, 108, 10405-10413.	2.5	50
257	Alkyl- and Aryl-Substituted Corroles. 5. Synthesis, Physicochemical Properties, and X-ray Structural Characterization of Copper Biscorroles and Porphyrinâ^'Corrole Dyads. Inorganic Chemistry, 2004, 43, 7441-7455.	4.0	67
258	Electrochemistry of porphyrins and related macrocycles. Journal of Solid State Electrochemistry, 2003, 7, 254-258.	2.5	114
259	Fluorinated photosensitizers: synthesis, photophysical, electrochemical, intracellular localization, in vitro photosensitizing efficacy and determination of tumor-uptake by 19F in vivo NMR spectroscopy. Tetrahedron, 2003, 59, 10059-10073.	1.9	59
260	Metal-Centered Photoinduced Electron Transfer Reduction of a Gold(III) Porphyrin Cation Linked with a Zinc Porphyrin to Produce a Long-Lived Charge-Separated State in Nonpolar Solvents. Journal of the American Chemical Society, 2003, 125, 14984-14985.	13.7	105
261	Porphyrazines with Annulated Diazepine Rings. 2. Alternative Synthetic Route to Tetrakis-2,3-(5,7-diphenyl-1,4-diazepino)porphyrazines:Â New Metal Complexes, General Physicochemical Data, Ultravioletâ^'Visible Linear and Optical Limiting Behavior, and Electrochemical and Spectroelectrochemical Properties. Journal of the American Chemical Society, 2003, 125, 14190-14204.	13.7	75
262	Thermodynamic Study of Ion-Pairing Effects between Reduced Double-Decker Lutetium(III) Phthalocyanines and a Cationic Matrix. Journal of Physical Chemistry B, 2003, 107, 12789-12796.	2.6	43
263	Alkyl- and Aryl-Substituted Corroles. 4. Solvent Effects on the Electrochemical and Spectral Properties of Cobalt Corroles. Inorganic Chemistry, 2003, 42, 4062-4070.	4.0	43
264	Formation and Properties of Cyclo[6]pyrrole and Cyclo[7]pyrrole. Journal of the American Chemical Society, 2003, 125, 6872-6873.	13.7	135
265	Substituent and Isomer Effects on Structural, Spectroscopic, and Electrochemical Properties of Dirhodium(III,II) Complexes Containing Four Identical Unsymmetrical Bridging Ligands. Inorganic Chemistry, 2003, 42, 8663-8673.	4.0	24
266	Solvent Effects on the Electrochemistry and Spectroelectrochemistry of Diruthenium Complexes. Studies of Ru2(L)4Cl Where L = 2-CH3ap, 2-Fap, and 2,4,6-F3ap, and ap Is the 2-Anilinopyridinate Anion. Inorganic Chemistry, 2003, 42, 8309-8319.	4.0	27
267	Factors Affecting the Electrochemical and Spectroelectrochemical Properties of Diruthenium(III,II) Complexes Containing Four Identical Unsymmetrical Bridging Ligands. Inorganic Chemistry, 2003, 42, 834-843.	4.0	46
268	Electrochemical and spectroscopic investigation of neutral, oxidized and reduced double-decker lutetium(III) phthalocyanines. Journal of Porphyrins and Phthalocyanines, 2003, 07, 227-238.	0.8	68
269	Cyanide Adducts on the Diruthenium Core of [Ru2(L)4]+(L = ap, CH3ap, Fap, or F3ap). Electronic Properties and Binding Modes of the Bridging Ligand. Inorganic Chemistry, 2003, 42, 6230-6240.	4.0	26
270	Synthesis and electrochemical investigation of covalently linked porphyrin dimers containing a Î²-brominated subunit.. Journal of Porphyrins and Phthalocyanines, 2003, 07, 595-609.	0.8	5

#	Article	IF	Citations
271	New Developments in Corrole Chemistry: Special Emphasis on Face-to-Face Bismacrocycles. , 2003, , 303-349.		77
272	Electrochemistry and spectral characterization of arsenic porphyrins with ïƒ-bonded axial ligands: X-ray crystallographic analysis of [(OEP)As(F)₂]⁺PF₆^{â^'}, [(OEP)As(CH₃)(OCH₃)]⁺ClO</f and [(OEP)As(C₂H₅)₂]⁺PF<su	0.8	4
273	Perhalogenated porphyrins as a sink of excitation energy in porphyrin heterodimers. Journal of Porphyrins and Phthalocyanines, 2002, 06, 643-652.	0.8	4
274	Endohedral Fullerene Ions: Synthesis, Structure and Reaction. AIP Conference Proceedings, 2002, , .	0.4	0
275	Alkyl and Aryl Substituted Corroles. 3. Reactions of Cofacial Cobalt Biscorroles and Porphyrin-Corroles with Pyridine and Carbon Monoxide. Inorganic Chemistry, 2002, 41, 3990-4005.	4.0	82
276	Photophysical and Electrochemical Properties of New Bacteriochlorins and Characterization of Radical Cation and Radical Anion Species. Journal of Physical Chemistry A, 2002, 106, 5105-5113.	2.5	27
277	Small Reorganization Energy of Intramolecular Electron Transfer in Fullerene-Based Dyads with Short Linkage. Journal of Physical Chemistry A, 2002, 106, 10991-10998.	2.5	87
278	Influence of Electronic and Structural Effects on the Oxidative Behavior of Nickel Porphyrins. Inorganic Chemistry, 2002, 41, 6673-6687.	4.0	98
279	Evidence that gold(iii) porphyrins are not electrochemically inert: facile generation of gold(ii) 5,10,15,20-tetrakis(3,5-di-tert-butylphenyl)porphyrin. Chemical Communications, 2002, , 356-357.	4.1	45
280	Synthesis, physicochemical and electrochemical properties of metalâ€“metal bonded ruthenium corrole homodimers. Journal of Organometallic Chemistry, 2002, 652, 69-76.	1.8	26
281	Ionization and structural determination of the major isomer of Pr@C82. Chemical Physics Letters, 2002, 360, 235-239.	2.6	65
282	Photochemical and Electrochemical Properties of Zinc Chlorinâ^'C60 Dyad as Compared to Corresponding Free-Base Chlorinâ^'C60, Free-Base Porphyrinâ^'C60, and Zinc Porphyrinâ^'C60 Dyads. Journal of the American Chemical Society, 2001, 123, 10676-10683.	13.7	201
283	Alkyl and Aryl Substituted Corroles. 1. Synthesis and Characterization of Free Base and Cobalt Containing Derivatives. X-ray Structure of (Me4Ph5Cor)Co(py)2. Inorganic Chemistry, 2001, 40, 4845-4855.	4.0	74
284	Synthesis and Characterization of the Diruthenium(III) Complexes Ru2(F4Oap)2(F5ap)2and Ru2(F4Oap)(F4NCNap)(F5ap)2Where F4Oap Is the 2-(3,4,5,6-Tetrafluoro-2-oxoanilino)pyri- dinate Anion, F4NCNap Is the 2-(3,4,5,6-Tetra- fluoro-2-cyanamidoanilino)pyridinate Anion, and F5ap Is the 2-(2,3,4,5,6-Pentafluoroanilino)pyri- dinate Anion. Inorganic Chemistry, 2001, 40, 182-186.	4.0	19
285	Electrochemistry of Nickel and Copperî²-Octahalogeno-meso-tetraarylporphyrins. Evidence for Important Role Played by Saddling-Induced Metal(dx2-y2)â^'Porphyrin(â€œa2uâ€) Orbital Interactions. Journal of Physical Chemistry B, 2001, 105, 8120-8124.	2.6	90
286	Syntheses, Structural Determination, and Electrochemistry of Ru2(Fap)4Cl and Ru2(Fap)4(NO)Cl. Inorganic Chemistry, 2001, 40, 2282-2286.	4.0	26
287	Alkyl and Aryl Substituted Corroles. 2. Synthesis and Characterization of Linked â€œFace-to-Faceâ€• Biscorroles. X-ray Structure of (BCA)Co2(py)3, Where BCA Represents a Biscorrole with an Anthracenyl Bridge. Inorganic Chemistry, 2001, 40, 4856-4865.	4.0	58
288	Synthesis and Characterization of Diruthenium Complexes in Low Oxidation States. Formation of Mono- and Bis-CO Adducts. Inorganic Chemistry, 2001, 40, 6848-6851.	4.0	18

#	Article	IF	Citations
289	Structural Determination of the La@C82Isomer. Journal of Physical Chemistry B, 2001, 105, 2971-2974.	2.6	134
290	Synthesis, Electrochemistry, and Spectroscopic Characterization of Bis-dirhodium Complexes Linked by Axial Ligands. Inorganic Chemistry, 2001, 40, 2275-2281.	4.0	52
291	Scandium Ion-Promoted Photoinduced Electron-Transfer Oxidation of Fullerenes and Derivatives by p-Chloranil and p-Benzoquinone. Journal of the American Chemical Society, 2001, 123, 12458-12465.	13.7	56
292	Synthesis, Structure, Electrochemistry, and Spectroelectrochemistry of Hypervalent Phosphorus(V) Octaethylporphyrins and Theoretical Analysis of the Nature of the PO Bond in P(OEP)(CH2CH3)(O). Inorganic Chemistry, 2001, 40, 5553-5567.	4.0	49
293	Electrochemistry of a Double-Decker Lutetium(III) Phthalocyanine in Aqueous Media. The First Evidence for Five Reductions. Journal of Physical Chemistry B, 2001, 105, 9817-9821.	2.6	96
294	From the Editorâ€inâ€Chief. Journal of Porphyrins and Phthalocyanines, 2001, 5, 1-1.	0.8	4
295	Synthesis, characterization and electrochemistry of bismuth porphyrins: X-ray crystal structure of (OEP)Bi(SO3CF3). Journal of Porphyrins and Phthalocyanines, 2000, 04, 261-270.	0.8	35
296	Electrochemical and spectroscopic characterization of cobalt and zinc diaza-18-crown-6 porphyrins and of a zinc dioxocyclam porphyrin. Journal of Porphyrins and Phthalocyanines, 2000, 04, 639-648.	0.8	13
297	Effects of Lowering Symmetry on the ESR Spectra of Radical Anions of Fullerene Derivatives and the Reduction Potentials. Journal of Physical Chemistry A, 2000, 104, 10688-10694.	2.5	32
298	Reaction between the (3,1) Isomer of Ru2(F5ap)4Cl and CN-. Synthesis, Structural Determination, and Electrochemistry of Ru2(F5ap)3[Î¼-(o-NC)F4ap](Î¼-CN) and Two Geometric Isomers of Ru2(F5ap)4(Î¼-CN)2. Inorganic Chemistry, 2000, 39, 857-861.	4.0	15
299	Effect of Addition Pattern on the Electrochemical and Spectroscopic Properties of Neutral and Reduced 1,2- and 1,4-(C6H5CH2)2C60 Isomers. Journal of Physical Chemistry A, 2000, 104, 3878-3883.	2.5	58
300	La@C82Anion. An Unusually Stable Metallofullerene. Journal of the American Chemical Society, 2000, 122, 9316-9317.	13.7	208
301	Corroles with Group 15 Ions. 2. Synthesis and Characterization of Octaethylcorroles Containing a Phosphorus Central Atom. Inorganic Chemistry, 2000, 39, 5675-5682.	4.0	53
302	Splitting of Degenerate Orbitals of Dibenzyl and Tetrabenzyl Adducts of C60:â€‰ ESR of the Radical Anions and the Rotation Barriers of Benzyl Groups. Journal of Physical Chemistry A, 2000, 104, 2908-2913.	2.5	11
303	Electrogeneration and Characterization of (C6H5CH2)2C70. Journal of Physical Chemistry A, 2000, 104, 2902-2907.	2.5	28
304	Electrosynthesis and Structural Characterization of Two (C6H5CH2)4C60Isomers. Journal of the American Chemical Society, 2000, 122, 563-570.	13.7	71
305	Corroles with Group 15 Metal Ions. Synthesis and Characterization of Octaethylcorroles Containing As, Sb, and Bi Ions in +3, +4, and +5 Oxidation States. Inorganic Chemistry, 2000, 39, 3312-3319.	4.0	52
306	Electrochemical and spectroscopic characterization of cobalt and zinc diazaâ€18â€crownâ€6 porphyrins and of a zinc dioxocyclam porphyrin. Journal of Porphyrins and Phthalocyanines, 2000, 4, 639-648.	0.8	0

#	Article	IF	Citations
307	Decreased Electron Transfer Rates of Manganese Porphyrins with Conformational Distortion of the Macrocycle. Angewandte Chemie - International Edition, 1999, 38, 964-966.	13.8	25
308	Electron-Transfer Kinetics for Generation of Organoiron(IV) Porphyrins and the Iron(IV) Porphyrin Ï€ Radical Cations. Journal of the American Chemical Society, 1999, 121, 785-790.	13.7	63
309	Nickel(II) and Zinc(II)meso-Tetracyclohexylporphyrins. Structural and Electronic Effects Induced bymeso-Cyclohexyl Substitution in Metalloporphyrinsâ€. Inorganic Chemistry, 1999, 38, 1772-1779.	4.0	23
310	Nickel(II) and Zinc(II)meso-Tetracyclohexylporphyrins. Structural and Electronic Effects Induced bymeso-Cyclohexyl Substitution in Metalloporphyrins. Inorganic Chemistry, 1999, 38, 3590-3590.	4.0	1
311	Synthesis and Electrochemical Studies of a Series of Fluorinated Dodecaphenylporphyrins. Inorganic Chemistry, 1999, 38, 2188-2198.	4.0	59
312	Migration Reactivities of Ïƒ-Bonded Ligands of Organoiron and Organocobalt Porphyrins Depending on Different High Oxidation States. Inorganic Chemistry, 1999, 38, 5000-5006.	4.0	11
313	Electron-Transfer Properties of C60 and tert-Butyl-C60 Radical. Journal of the American Chemical Society, 1999, 121, 3468-3474.	13.7	78
314	The Fullerenes Group. Electrochemical Society Interface, 1999, 8, 23-40.	0.4	0
315	Electrochemistry of Metalloporphyrin Homo- and Hetero-dimers Containing Co, Ni or Cu Metal Ions. Journal of Porphyrins and Phthalocyanines, 1998, 02, 439-450.	0.8	19
316	Electron Transfer Mechanism of Organocobalt Porphyrins. Site of Electron Transfer, Migration of Organic Groups, and Cobaltâ"Carbon Bond Energies in Different Oxidation States. Journal of the American Chemical Society, 1998, 120, 2880-2889.	13.7	52
317	Electronic, Spectral, and Electrochemical Properties of (TPPBrx)Zn Where TPPBrxIs the Dianion of Î²-Brominated-Pyrrole Tetraphenylporphyrin andxVaries from 0 to 8. Inorganic Chemistry, 1998, 37, 4567-4572.	4.0	90
318	Electrogeneration of Oxidized Corrole Dimers. Electrochemistry of (OEC)M Where M = Mn, Co, Ni, or Cu and OEC Is the Trianion of 2,3,7,8,12,13,17,18-Octaethylcorrole. Journal of the American Chemical Society, 1998, 120, 11986-11993.	13.7	106
319	Synthesis, Electrochemistry, and Imido Transfer Reactions of (TTP)Ti(Î·2-PhNNPh). Inorganic Chemistry, 1998, 37, 1-4.	4.0	50
320	Synthesis, Electrochemical, and Photophysical Study of Covalently Linked Porphyrin Dimers with Two Different Macrocycles. Inorganic Chemistry, 1998, 37, 2358-2365.	4.0	51
321	Synthesis and Electrochemical Reactivity of Ïƒ-Bonded and N-Substituted Cobalt Porphycenes. Inorganic Chemistry, 1998, 37, 2693-2700.	4.0	28
322	Synthesis and Spectroscopic and Electrochemical Characterization of Di- and Tetrasubstituted C60 Derivatives. Journal of Physical Chemistry A, 1998, 102, 3898-3906.	2.5	81
323	Electrochemical and Spectroscopic Characterization of Manganese(III) Dodecaphenylporphyrin Derivatives and X-ray Structural Determination of Chloro(5,10,15,20-tetrakis(pentafluorophenyl)-2,3,7,8,12,13,17,18-octaphenylporphyrinato)- manganese(III). Formation of a Manganese(IV) Species by Ozone and Electrochemical Oxidation. Inorganic Chemistry, 1998, 37, 973-981.	4.0	55
324	Synthesis and Electrochemistry of Tin(IV) Octaethylcorroles, (OEC)Sn(C6H5) and (OEC)SnCl. Inorganic Chemistry, 1998, 37, 4573-4577.	4.0	45

#	Article	IF	Citations
325	Formation of Radical Anions in the Reaction ofp-Benzoquinone and C60with Alkoxide Ions. Journal of the American Chemical Society, 1998, 120, 6673-6680.	13.7	53
326	Kinetic and Thermodynamic Studies of Iron(III) and Iron(IV) Ïƒ-Bonded Porphyrins. Formation and Reactivity of [(OEP)Fe(R)]n+, Where OEP Is the Dianion of Octaethylporphyrin (n= 0, 1, 2, 3) and R = C6H5, 3,4,5-C6F3H2, 2,4,6-C6F3H2, C6F4H, or C6F5. Inorganic Chemistry, 1998, 37, 1759-1766.	4.0	31
327	Physicochemical Characterization of Ïƒ-Bonded Aryl Iron(III) Porphycenes. X-ray Structures of (EtioPc)Fe(3,5-C6F2H3) and (EtioPc)In(C6H5), Where EtioPc Is the Dianion of 2,7,12,17-Tetraethyl-3,6,13,16-tetramethylporphycene. Inorganic Chemistry, 1998, 37, 6168-6175.	4.0	18
328	Synthesis, Chemicalâ^'Physical Characterization, and Redox Properties of a New Mixed-Ligand Heterobimetallic N-Bridged Dimer:Â (Î¼-Nitrido)[(tetraphenylporphyrinato)manganese)((phthalocyaninato)iron)]. Inorganic Chemistry, 1998, 37, 3682-3688.	4.0	35
329	Formation of C60 Adducts with Two Different Alkyl Groups via Combination of Electron Transfer and SN2 Reactions. Journal of the American Chemical Society, 1998, 120, 9220-9227.	13.7	125
330	Isomer Effect on the Structure and Chemical Reactivity of Diruthenium Complexes. Synthesis and Characterization of the (4,0), (3,1), and (2,2) Trans Isomers of Ru2(F5ap)4Cl and Ru2(F5ap)4(Câ‹®CC6H5)2Where F5ap Is the 2-(2,3,4,5,6-Pentafluoroanilino)pyridinate Anion. Inorganic Chemistry, 1997, 36, 5449-5456.	4.0	56
331	Synthesis, Structure, and Electrochemistry of an Electron Deficient Î¼-Oxo Porphyrin Dimer, [(TPPBr4)Fe]2O. Inorganic Chemistry, 1997, 36, 204-207.	4.0	52
332	Electrooxidation of Cobalt(II) Î²-Brominated-Pyrrole Tetraphenylporphyrins in CH2Cl2 under an N2 or a CO Atmosphere. Inorganic Chemistry, 1997, 36, 6292-6298.	4.0	54
333	Synthesis and Electrochemistry of Aluminum Porphycenes: Crystal and Molecular Structure of Methyl-Ïƒ-Bonded Aluminum Etioporphycene. Journal of Porphyrins and Phthalocyanines, 1997, 01, 109-119.	0.8	4
334	Synthesis and Electrochemistry of Aluminum Porphycenes. Crystal and Molecular Structure of Methyl-Ïƒ-Bonded Aluminum Etioporphycene. Journal of Porphyrins and Phthalocyanines, 1997, 1, 109-119.	0.8	5
335	Synthesis, Characterization, and Electrochemistry of Ïƒ-Bonded Cobalt Corroles in High Oxidation States. Inorganic Chemistry, 1996, 35, 5577-5583.	4.0	105
336	Synthesis and Characterization of a New Structural Type of Diruthenium(III) Complex. Inorganic Chemistry, 1996, 35, 3053-3055.	4.0	24
337	Synthesis, Molecular Structure, and Electrochemistry of a Paramagnetic Diruthenium(III) Complex. Characterization of Ru2(hpp)4Cl2, Where hpp Is the 1,3,4,6,7,8- Hexahydro-2H-pyrimido[1,2-a]pyrimidinate Ion. Inorganic Chemistry, 1996, 35, 1395-1398.	4.0	71
338	Electrochemical and Spectral Characterization of Iron Corroles in High and Low Oxidation States:â€‰ First Structural Characterization of an Iron(IV) Tetrapyrrole Ï€ Cation Radical. Inorganic Chemistry, 1996, 35, 184-192.	4.0	91
339	Effect of Axial Ligands on the Oxidation State, Structure, and Electronic Configuration of Diruthenium Complexes. Synthesis and Characterization of Ru2(dpf)4Cl, Ru2(dpf)4(Câ‹®CC6H5), Ru2(dpf)4(Câ‹®CC6H5)2, and Ru2(dpf)4(CN)2(dpf =N,Nâ€˜-Diphenylformamidinate). Inorganic Chemistry, 1996, 35, 3012-3021.	4.0	109
340	Synthesis, Characterization, and Electrochemistry of Ruthenium Porphyrins Containing a Nitrosyl Axial Ligand. Inorganic Chemistry, 1996, 35, 1343-1348.	4.0	72
341	Synthesis and Electrochemistry of Tetraphenylporphyrins Containing an Antimonyâ^'Carbon Ïƒ-Bond. Inorganic Chemistry, 1996, 35, 5564-5569.	4.0	38
342	Electrochemistry and Spectral Characterization of Oxidized and Reduced (TPPBrx)FeCl Where TPPBrxIs the Dianion of Î²-Brominated-Pyrrole Tetraphenylporphyrin andxVaries from 0 to 8. Inorganic Chemistry, 1996, 35, 5570-5576.	4.0	67

#	Article	IF	Citations
343	Synthesis, Characterization, and Spectroelectrochemistry of Cobalt Porphyrins Containing Axially Bound Nitric Oxide. Inorganic Chemistry, 1996, 35, 6530-6538.	4.0	81
344	Electrochemical and ESR Characterization of C84and Its Anions in Aprotic Solvents. The Journal of Physical Chemistry, 1996, 100, 7573-7579.	2.9	37
345	Effect of Peripheral Substitution and Extended Conjugation on the Redox Potentials of Nickel Porphycenes. Inorganic Chemistry, 1996, 35, 5743-5746.	4.0	29
346	Synthesis and electrochemistry of 2,3,7,8,12,13,17,18-octachloro-5,10,15,20-tetrakis (3,5-dichloro-2,6-dimethoxyphenyl)porphyrin (H2tdcdmpp), [CoII(tdcdmpp)] and [M(tdcdmpp)Cl](M = FeIII) Tj ETQq1 0 0 rgBT/Overloc	4.0	48
347	ESR spectroscopic studies of alkylammonium, pyridinium and arsonium solid salts of C 60 â˜. Applied Magnetic Resonance, 1996, 11, 239-251.	1.2	6
348	Metallomacrocycles with metalî—¸metal bonds: synthesis, characterization and electrochemistry of [(P)SnRe(CO)5]BF4 and [{(P)Sn}2Re(CO)4]BF4 derivatives, where P = tetra-p-tolyporphyrin or tetra-m-tolylporphyrin. Inorganica Chimica Acta, 1996, 252, 375-382.	2.4	7
349	Electroreduction of â€‰Câ€‰60 in Aprotic Solvents: III. Voltammetric Study, at Microelectrode, of (n = 0 to 4) Solvation in the Absence of Supporting Electrolyte. Journal of the Electrochemical Society, 1996, 143, 550-556.	2.9	20
350	Electrochemical and Spectral Characterization of Iron Corroles in High and Low Oxidation States: First Structural Characterization of an Iron(IV) Tetrapyrrole pi Cation Radical. Inorganic Chemistry, 1996, 35, 184-192.	4.0	7
351	Synthesis, Characterization, and Electrochemical Behavior of (5,10,15-Tri-X-phenyl-2,3,7,8,12,13,17,18-octamethylcorrolato)cobalt(III) Triphenylphosphine Complexes, Where X = p-OCH3, p-CH3, p-Cl, m-Cl, o-Cl, m-F, or o-F. Inorganic Chemistry, 1995, 34, 532-540.	4.0	69
352	Electrochemistry and Spectroelectrochemistry of .sigma.-Bonded Iron(III) Porphyrins with Nonplanar Porphyrin Rings. Reactions of (OETPP)Fe(R) and (OETPP)FeCl, Where R = C6H5, C6F4H, or C6F5 and OETPP Is the Dianion of 2,3,7,8,12,13,17,18-Octaethyl-5,10,15,20- tetraphenylporphyrin. Inorganic Chemistry, 1995, 34, 2984-2989.	4.0	53
353	Synthesis, Characterization, and Electrochemistry of Heteroleptic Double-Decker Complexes of the Type Phthalocyaninato-Porphyrinato-Zirconium(IV) or -Hafnium(IV). Inorganic Chemistry, 1995, 34, 1472-1481.	4.0	65
354	Condensation Î±-cyclodextrin polymer membrane with covalently immobilized glucose oxidase and molecularly included mediator for amperometric glucose biosensor. Electroanalysis, 1994, 6, 934-944.	2.9	28
355	Electrochemical and Spectroelectrochemical Investigations of [(TpTP)MvL2]+Cl- Where TpTP Is the Dianion of Tetra-p-tolylporphyrin, M = P or Sb, and L = Cl- or OCH3-. Inorganic Chemistry, 1994, 33, 4480-4484.	4.0	32
356	Synthesis and Electrochemistry of Iron(III) Corroles Containing a Nitrosyl Axial Ligand. Spectral Characterization of [(OEC)FeIII(NO)]n where n = 0, 1, 2, or -1 and OEC is the Trianion of 2,3,7,8,12,13,17,18-Octaethylcorrole. Journal of the American Chemical Society, 1994, 116, 9141-9149.	13.7	77
357	Effect of Porphyrin Ring Distortion on Redox Potentials of .beta.-Brominated-Pyrrole Iron(III) Tetraphenylporphyrins. Inorganic Chemistry, 1994, 33, 5169-5170.	4.0	103
358	Electrochemistry of New .sigma.-Bonded Metal(III) Complexes with Tetrapyrrole Ligands. Reactions of (EtioPc)M(C6H5) and (EtioPc)FeCl Where M = Fe or In and EtioPc Is the Dianion of 2,7,12,17-Tetraethyl-3,6,13,16-tetramethylporphycene. Inorganic Chemistry, 1994, 33, 4474-4479.	4.0	29
359	Electrode reactions of .mu.-oxo iron(III) porphycene dimers. Formation of stable [[(Pc)Fe]2O]n complexes where n = -4 to +4. Inorganic Chemistry, 1994, 33, 471-476.	4.0	34
360	ESR Characterization of Singly-, Doubly-, and Triply-Reduced C84 Isomers.. Journal of the American Chemical Society, 1994, 116, 9393-9394.	13.7	23

#	Article	IF	Citations
361	An improved holder for the electrochemical quartz crystal microbalance and its cyclic voltammetry characteristics. Electroanalysis, 1993, 5, 209-214.	2.9	58
362	Electrochemical and spectroelectrochemical behavior of cobalt(III), cobalt(II), and cobalt(I) complexes of meso-tetraphenylporphyrinate bearing bromides on the .beta.-pyrrole positions. Inorganic Chemistry, 1993, 32, 4042-4048.	4.0	144
363	First reversible electrogeneration of triply oxidized nickel porphyrins and porphycenes. Formation of nickel(III) .pi. dications. Inorganic Chemistry, 1993, 32, 4177-4178.	4.0	71
364	Generation of a stable .sigma.-bonded iron(IV) porphyrin. Formation and reactivity of [(OETPP)FeIV(C6H5)]n+ (n = 1-3; OETPP = dianion of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 617 Td (2,3,7,8,12,13,17,18-octaethyl-5,10	4.0	22
365	A novel diamagnetic diruthenium(III) complex bridged by four unsymmetrical carboxylate-type ligands. Synthesis, molecular structure, electrochemistry, and spectroelectrochemistry of Ru2(pfap)4(C.tplbond.CC6H5)2, where pfap is 2,3,4,5,6-pentafluoro-2-anilinopyridinate. Inorganic Chemistry, 1993, 32, 4175-4176.	4.0	43
366	Factors influencing the site of electroreduction in rhodium porphyrins. Inorganic Chemistry, 1993, 32, 2996-3002.	4.0	16
367	Electrochemical and spectroelectrochemical characterization of (5,10,15,20-tetrakis(1-methyl-4-pyridyl)porphinato)manganese(III) chloride, [(TMpyP)MnIIICl]4+(Cl-)4, in N,N-dimethylformamide. Inorganic Chemistry, 1993, 32, 438-444.	4.0	28
368	Facile Preparation of the â€‰Câ€‰60 Monoanion in Aprotic Solvents. Journal of the Electrochemical Society, 1993, 140, L130-L132.	2.9	34
369	Amperometric and fast scan-rate cyclic voltammetry detection at a microelectrode for gel permeation high-performance liquid chromatography of fullerenes. Analytical Chemistry, 1993, 65, 669-672.	6.5	17
370	Mechanistic details for the electroreduction of fluorophenyl .sigma.-bonded iron(III) porphyrins in noncoordinating solvents. Inorganic Chemistry, 1993, 32, 4179-4185.	4.0	10
371	Double-decker actinide porphyrins and phthalocyanines. Synthesis and spectroscopic characterization of neutral, oxidized, and reduced homo- and heteroleptic complexes. Journal of the American Chemical Society, 1993, 115, 8153-8166.	13.7	143
372	Selective electrosynthesis of dimethylfullerene [(CH3)2C60]: a novel method for the controlled functionalization of fullerenes. Journal of the American Chemical Society, 1993, 115, 8505-8506.	13.7	131
373	Synthesis, characterization, substitution, and atom-transfer reactions of (.eta.2-alkyne)(tetratolylporphyrinato)titanium(II). X-ray structure of trans-bis(4-picoline)(tetratolylporphyrinato)titanium(II). Inorganic Chemistry, 1993, 32, 4186-4192.	4.0	41
374	ESR Studies of the Anion Radicals of the Fullerene: C60n- (n = 1, 2, and 3).. Materials Research Society Symposia Proceedings, 1992, 247, 345.	0.1	1
375	Synthesis and characterization of stable tin porphyrins with a carbon .sigma.-bonded axial ligand. Inorganic Chemistry, 1992, 31, 3292-3294.	4.0	15
376	Electroreduction of buckminsterfullerene, C60, in aprotic solvents: electron spin resonance characterization of singly, doubly, and triply reduced C60 in frozen solutions. Journal of the American Chemical Society, 1992, 114, 6446-6451.	13.7	183
377	Effect of the porphyrin macrocycle on the spectroscopic properties and catalytic activity of electroreduced nickel(II) porphyrins. Inorganic Chemistry, 1992, 31, 4399-4403.	4.0	35
378	Electrochemistry of rhodium and cobalt corroles. Characterization of (OMC)Rh(PPh3) and (OMC)Co(PPh3) where OMC is the trianion of 2,3,7,8,12,13,17,18-octamethylcorrole. Inorganic Chemistry, 1992, 31, 2305-2313.	4.0	53

#	Article	IF	Citations
379	Spectroelectrochemical study of the C60 and C70 fullerenes and their mono-, di-, tri- and tetraanions. Journal of the American Chemical Society, 1991, 113, 4364-4366.	13.7	366
380	Electrochemistry of (octaethylporphinato)cobalt(II), (OEP)Co, under a carbon monoxide atmosphere. Electrogeneration and characterization of [(OEP)CoIII(CO)]+. Inorganic Chemistry, 1991, 30, 2444-2446.	4.0	17
381	Reaction between [(TPP)Ru(CO)].bul.- and methyl iodide. Evidence for formation of a ruthenium(II) carbonyl methylated tetraphenylchlorin derivative. Inorganic Chemistry, 1991, 30, 1957-1960.	4.0	7
382	Synthesis and characterization of tin(IV) porphyrins with sulfide and selenide axial ligands. Inorganic Chemistry, 1991, 30, 1537-1542.	4.0	26
383	Studies of micellar metalloporphyrins. Synthesis and spectroscopic characterization of [(P)H2]+ and		

#	Article	IF	Citations
397	Spectroelectrochemistry of metalloporphyrins. Pure and Applied Chemistry, 1990, 62, 1051-1054.	1.9	17
398	The use of an electrogenerated cobalt(I) porphyrin for the homogeneous catalytic reduction of dioxygen in dimethylformamide. Reactions of [(TMpyP)CoII]4+ and [(TMpyP)CoI]3+ where TMpyP = meso-tetrakis(1-methylpyridinium-4-yl)porphyrin. Journal of the American Chemical Society, 1990, 112, 7879-7886.	13.7	31
399	Synthesis, x-ray structure, and characterization of [bis(diphenylphosphino)ethane]dichlorobis(octaethylporphyrinato)diiridium. Inorganic Chemistry, 1990, 29, 1036-1042.	4.0	10
400	ELectrochemical and spectroelectrochemical characterization of intermolecular nitrosyl transfer between iron and cobalt porphyrins. Inorganic Chemistry, 1990, 29, 1031-1036.	4.0	18
401	Synthesis and spectroscopic and electrochemical characterization of ionic and .sigma.-bonded aluminum(III) porphyrins. Crystal structure of methyl(2,3,7,8,12,13,17,18-octaethylporphinato)aluminum(III), (OEP)Al(CH3). Inorganic Chemistry, 1990, 29, 4476-4482.	4.0	44
402	Disulfur and diselenium titanium(IV) porphyrins: synthesis and characterization of (P)Ti(.eta.2-S2) and (P)Ti(.eta.2-Se2), where P is one of several different porphyrin rings. Crystal structure of (5,10,15,20-tetra-p-tolylporphinato)perthiotitanium(IV). Inorganic Chemistry, 1990, 29, 2532-2540.	4.0	20
403	Applications of thin-layer FTIR, UV-vis, and ESR spectroelectrochemistry for evaluating carbonyltetraphenylporphyrinruthenium redox reactions in nonaqueous media. Langmuir, 1990, 6, 51-56.	3.5	27
404	Syntheses and spectroscopic characterization of (T(p-Me2N)F4PP)H2 and (T(p-Me2N)F4PP)M where T(p-Me2N)F4PP = the dianion of meso-tetrakis(o,o,m,m-tetrafluoro-p-(dimethylamino)phenyl)porphyrin and M = cobalt(II), copper(II), or nickel(II). Structures of (T(p-Me2N)F4PP)Co and meso-tetrakis(pentafluorophenyl)porphinatocobalt(II), (TF5PP)Co. Journal of the American Chemical Society, 1990, 112, 8364-8368.	13.7	141
405	Electrochemistry, spectroscopy, and reactivity of (meso-tetrakis(1-methylpyridinium-4-yl)porphinato)cobalt(III,II,I) in nonaqueous media. Inorganic Chemistry, 1990, 29, 2749-2757.	4.0	49
406	The construction and utilization of a simple light-transparent FTIR spectroelectrochemical cell with thin-layer chamber. Electroanalysis, 1989, 1, 35-41.	2.9	27
407	Microvoltammetric and spectroelectrochemical studies of (TPP)Co oxidation/reduction in toluene and benzene solutions. Electroanalysis, 1989, 1, 113-116.	2.9	11
408	Micellar effects on the aggregation of tetraanionic porphyrins. Spectroscopic characterization of free-base meso-tetrakis(4-sulfonatophenyl)porphyrin, (TPPS)H2, and (TPPS)M (M = zinc(II), copper(II), and) Tj ETQq1 1 0.0 0 rgBT /Overlock	4.0	102
409	Photoreactivity of .sigma.-bonded metalloporphyrins. 1. Formation of zwitterionic indium and gallium porphyrin complexes in tetrahydrofuran. Inorganic Chemistry, 1989, 28, 2518-2523.	4.0	13
410	Oxidative electrochemistry of cobalt tetraphenylporphyrin under a CO atmosphere. Interaction between carbon monoxide and electrogenerated [(TPP)Co]+ in nonbonding media. Inorganic Chemistry, 1989, 28, 3743-3747.	4.0	38
411	Electrocrystallization and x-ray structure of partially oxidized stacked porphyrin trimers of the form [(OEP)Ga]3F2(BF4)2.cntdot.C7H8. Journal of the American Chemical Society, 1989, 111, 4684-4687.	13.7	10
412	Synthesis, molecular structure, and electrochemical properties of two geometric isomers of tetrakis(.mu.-2-anilinopyridinato)dirhodium complexes. Inorganic Chemistry, 1989, 28, 1254-1262.	4.0	41
413	Thin-layer microcell for transmittance Fourier transform infrared spectroelectrochemistry. Analytical Chemistry, 1989, 61, 2805-2809.	6.5	16
414	Influence of trans axial ligands on five-coordinate .sigma.-bonded metalloporphyrins. Structural, electrochemical, and spectral investigations of (OEP)Ir(C3H7)(L) complexes. Inorganic Chemistry, 1989, 28, 2534-2542.	4.0	15

#	Article	IF	Citations
415	Electrochemical and spectral characterization of copper, zinc, and vanadyl meso-tetrakis(1-methylpyridinium-4-yl)porphyrin complexes in dimethylformamide. Inorganic Chemistry, 1989, 28, 2528-2533.	4.0	56
416	Photoreactivity of .sigma.-bonded metalloporphyrins. 2. Germanium porphyrin complexes with .sigma.-bonded alkyl, aryl, or ferrocenyl groups. Intramolecular quenching of porphyrin excited triplet states by linked ferrocene. Inorganic Chemistry, 1989, 28, 2524-2527.	4.0	52
417	Electrochemistry of nickel picket fence porphyrin. Electrogeneration and spectral characterization of nickel complexes in unusual oxidation states. Inorganic Chemistry, 1989, 28, 2542-2547.	4.0	35
418	Electrochemical studies of cobalt-carbon bond formation. A kinetic investigation of the reaction between (tetraphenylporphinato)cobalt(I) and alkyl halides. Langmuir, 1989, 5, 645-650.	3.5	35
419	Recommended methods for the purification of solvents and tests for impurities: Benzene and toluene. Pure and Applied Chemistry, 1989, 61, 1823-1828.	1.9	19
420	Electrochemical and spectral characterization of the monomer-dimer equilibrium involving (meso-tetrakis(1-methylpyridinium-4-yl)porphinato)nickel(II) in dimethylformamide. Inorganic Chemistry, 1988, 27, 686-690.	4.0	26
421	Electrochemical and spectroelectrochemical studies of iridium tetraphenylphorphyrin complex ((TPP)[Ir(CO)3]2) in nonaqueous media. Organometallics, 1988, 7, 1979-1983.	2.3	18
422	Microvoltammetry and in situ FTIR, ESR, and UV-visible spectroelectrochemical studies of nitrosyl(tetrophenylporphyrinato)cobalt oxidation/reduction in dichloromethane. Inorganic Chemistry, 1988, 27, 1489-1492.	4.0	41
423	Superoxide complexes of tetrakis(.mu.-2-anilinopyridinato)dirhodium(II,II) and -dirhodium(II,III): the one-electron catalytic reduction of dioxygen. Inorganic Chemistry, 1988, 27, 3782-3785.	4.0	24
424	Reversible one-electron generation of 4a,5-substituted flavin radical cations: models for a postulated key intermediate in bacterial bioluminescence. Journal of the American Chemical Society, 1988, 110, 3759-3762.	13.7	39
425	First example of a trimeric metalloporphyrin. Synthesis, electrochemical, and spectroelectrochemical studies of [(P)Th(OH)2]3 where P is the dianion of octaethyl- or tetraphenylporphyrin. Crystal structure of a dihydrated trinuclear complex of dihydroxy(5,10,15,20-tetraphenylporphinato)thorium(IV) heptane solvate. Journal of the American Chemical Society, 1988, 110, 6455-6463.	13.7	28
426	Synthesis, electrochemistry, and spectroelectrochemistry of (P)Ge(Fc)2 and (P)Ge(C6H5)(Fc): first example of metal-carbon-.sigma.-bonded porphyrins with two different axial groups. Inorganic Chemistry, 1988, 27, 2373-2378.	4.0	31
427	Electrochemical and spectroscopic studies of (P)Rh(R)(L) and [(P)Rh(L)2]+ where P is the dianion of octaethyl- or tetraphenylporphyrin, R is a .sigma.-bonded alkyl group, and L is triphenylphosphine or dimethylphenylphosphine. Organometallics, 1988, 7, 1583-1587.	2.3	9
428	Electrochemical studies of dimeric rhodium(III) porphyrins containing a dibasic nitrogen-heterocyclic bridging ligand. Inorganic Chemistry, 1988, 27, 2320-2325.	4.0	14
429	Synthesis and reactivity of .sigma.-bonded silicon metalloporphyrins. Spectroscopic characterization and electrochemistry of (P)Si(R)2, (P)Si(R)X, and (P)SiX2, where R = C6H5 or CH3 and X = OH- or ClO4-. Inorganic Chemistry, 1988, 27, 1191-1198.	4.0	36
430	Some aspects of organometallic chemistry in metalloporphyrin chemistry: synthesis, chemical reactivity, and electrochemical behavior of porphyrins with metal-carbon bonds. Chemical Reviews, 1988, 88, 1121-1146.	47.7	132
431	Electrochemistry and germanium porphyrins in nonaqueous media. Reactions of water and hydroxide ligands associated with (P)Ge(ClO4)2 and (P)Ge(OH)2, where P is the dianion of tetraphenylporphyrin (TPP) or octaethylporphyrin (OEP). Inorganic Chemistry, 1988, 27, 691-696.	4.0	10
432	Electrochemical and spectroelectrochemical studies of nickel(II) porphyrins in dimethylformamide. Inorganic Chemistry, 1988, 27, 1198-1204.	4.0	37

#	Article	IF	Citations
433	In situ FTIR and UV-visible spectroelectrochemical studies of iron nitrosyl porphyrins in nonaqueous media. Inorganic Chemistry, 1988, 27, 4720-4725.	4.0	53
434	Electrochemistry of vanadyl porphyrins in dimethylformamide. Inorganic Chemistry, 1988, 27, 2313-2320.	4.0	32
435	Metal-Metal Bonds in Metalloporphyrins. Comments on Inorganic Chemistry, 1988, 7, 287-305.	5.2	14
436	Metalloporphyrins with metal-metal bonds. Synthesis, characterization, and electrochemistry of (P)TlMn(CO)5, (P)TlCo(CO)4, and (P)TlM(CO)3Cp where M = Cr, Mo, and W. Crystal structure of [(2,3,7,8,12,13,17,18-octaethylporphinato)thallium(III)]pentacarbonylmanganese. Inorganic Chemistry, 1988, 27, 697-705.	4.0	22
437	Electrosynthesis and Electrochemistry of Metalloporphyrins Containing a Metalâ€"Carbon Ïƒ-Bond. ACS Symposium Series, 1988, , 451-465.	0.5	3
438	Purification of solvents for electroanalysis: benzonitrile; dichloromethane; 1,1-dichloroethane and 1,2-dichloroethane. Pure and Applied Chemistry, 1987, 59, 703-714.	1.9	59
439	Metalloporphyrins with metal-metal bonds. Synthesis and characterization of (P)InMn(CO)5, (P)InCo(CO)4, and (P)InM(CO)3Cp where M = Cr, Mo, and W. Molecular stereochemistry of [(2,3,7,8,12,13,17,18-octaethylporphyrinato)indium(III)]pentacarbonylmanganese. Inorganic Chemistry, 1987, 26, 2467-2476.	4.0	26
440	Reaction of rhodium(II) acetate with N-phenylacetamide: substitution products and geometric isomers. Inorganic Chemistry, 1987, 26, 830-836.	4.0	29
441	Synthesis, electrochemistry, and ligand-addition reactions of gallium(III) porphyrins. Inorganic Chemistry, 1987, 26, 4167-4173.	4.0	39
442	Dirhodium complexes with axially and equatorially nonequivalent rhodium atoms. Characterization of Rh2(tcl)4(tclH) and Rh2(tcl)4(CO) (tcl = .omega.-thiocaprolactamate). Inorganic Chemistry, 1987, 26, 822-829.	4.0	18
443	First example of 1:1 actinide-phthalocyanine complexes: synthesis, electrochemical, and spectral characterization of bis(diketonato)thorium(IV) and -uranium(IV) phthalocyaninates. Inorganic Chemistry, 1987, 26, 1410-1414.	4.0	46
444	Mechanistic studies on the mode of reaction of mitomycin C under catalytic and electrochemical reductive conditions. Journal of the American Chemical Society, 1987, 109, 1833-1840.	13.7	35
445	Electrochemistry of (.mu.-porphinato)bis[dicarbonylrhodium(I)] complexes. Oxidative conversion of (P)[Rh(CO)2]2 to [(P)Rh]+, where P = octaethyl- or tetraphenylporphyrin. Inorganic Chemistry, 1987, 26, 2725-2727.	4.0	11
446	Reaction of electrochemically generated monomeric (tetraphenylporphinato)rhodium(II) with alkenes and alkynes. Formation of rhodium(III) .sigma.-bonded complexes. Organometallics, 1987, 6, 706-711.	2.3	17
447	Electrochemistry of a metalloporphyrin-bridging biferrocene complex. Reactions of Fc-(OEP)Ge-Fc. Inorganic Chemistry, 1987, 26, 2565-2566.	4.0	34
448	Electrochemical, structural and spectroelectrochemical investigations of (OEP)Ir(CO)Cl and (TPP)Ir(CO)Cl in nonbonding media. Organometallics, 1987, 6, 2146-2150.	2.3	15
449	Electrochemistry of (tetraphenylporphinato)rhodium(III) alkyl and alkyl halide complexes. Effect of the .sigma.-bonded ligand on porphyrin reactivity. Inorganic Chemistry, 1987, 26, 4174-4179.	4.0	11
450	Electrochemical studies of rhodium-carbonbond formation. The reaction of monomeric (tetraphenylporphinato)rhodium(II) with alkyl and aryl halides. Journal of the American Chemical Society, 1987, 109, 1106-1111.	13.7	31

#	Article	IF	Citations
451	Electrochemistry of iron porphyrins under a carbon monoxide atmosphere. Interactions between carbon monoxide and pyridine. Inorganic Chemistry, 1987, 26, 405-412.	4.0	17
452	Structural, ESR, and electrochemical properties of two [Rh2(ap)4]+ geometric isomers (ap =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 26, 2927-2929.	4.0	16
453	Synthesis, electrochemistry, and spectroelectrochemistry of thallium(III) porphyrins. Redox properties of five-coordinate ionic and .sigma.-bonded complexes. Inorganic Chemistry, 1987, 26, 2459-2466.	4.0	22
454	Chloride-binding reactions and electrochemistry of (tetraphenylporphyrinato)cobalt and chloro(tetraphenylporphyrinato)cobalt in dichloromethane. Inorganic Chemistry, 1987, 26, 4161-4167.	4.0	73
455	Synthesis, photochemistry, and electrochemistry of (P)Ge(R)2 and (P)Ge(R)X (P = TPP or OEP, R = CH3,) Tj ETQq1 1 0.784314 rgBT /Ove 7705-7714.	13.7	31
456	Electrochemistry of hydroxo- and methoxo[tetrakis(2,4,6-trimethylphenyl)porphyrinato]iron in dichloromethane. Electrogeneration of iron(IV) and iron(II) porphyrins. Inorganic Chemistry, 1987, 26, 4360-4366.	4.0	26
457	Reactions of metalloporphyrins possessing metal-metal bonds. Synthesis and electrochemical studies of iron-tin (P)Sn(II)Fe(CO)4 and germanium-iron (P)Ge(II)Fe(CO)4 where P = octaethylporphyrin or tetraarylporphyrin. Inorganic Chemistry, 1986, 25, 4336-4343.	4.0	27
458	Electrochemistry, spectroelectrochemistry, and ligand addition reactions of an easily reducible cobalt porphyrin. Reactions of (Tetracyanotetraphenylporphinato)cobalt(II) (((CN)4TPF)Co(II)) in pyridine and in pyridine/methylene chloride mixtures. Inorganic Chemistry, 1986, 25, 3242-3248.	4.0	38
459	A reinvestigation of silver porphyrin electrochemistry. Reactions of silver(III), silver(II), and silver(I). Inorganic Chemistry, 1986, 25, 3236-3242.	4.0	37
460	Electrochemical and spectroelectrochemical studies of tetraphenylporphyrinato rhodium(III) acetyl, (TPP)Rh(COCH3). Inorganic Chemistry, 1986, 25, 1277-1280.	4.0	11
461	Synthesis, characterization, and electrochemistry of indium(III) porphyrins that contain a stable indium-carbon .sigma. bond. Inorganic Chemistry, 1986, 25, 4277-4285.	4.0	23
462	Structural and electrochemical properties of iridium-carbon bonded metalloporphyrins. Characterization of (OEP)Ir(C8H13) and (OEP)Ir(C8H13)(CO). Journal of the American Chemical Society, 1986, 108, 7633-7640.	13.7	21
463	Electrochemistry of porphyrins containing a metal-metal bond. Reactions of "carbenoid" (TpTP)GeFe(CO)4 and (TpTP)SnFe(CO)4. Inorganic Chemistry, 1986, 25, 121-122.	4.0	12
464	Electrochemistry of molybdenum and tungsten cyclopentadienyl carbonyl complexes, [M(CO)3Cp]2, [M(CO)3Cp]+, [M(CO)3Cp]-, and M(CO)3Cp where M = Mo and W. Inorganic Chemistry, 1986, 25, 2246-2250.	4.0	46
465	Electrochemistry and spectroelectrochemistry of oxo- and peroxomolybdenum porphyrin complexes. Inorganic Chemistry, 1986, 25, 3229-3235.	4.0	27
466	Nature of the axial bond between dimethyl sulfoxide and a series of dirhodium complexes. Inorganic Chemistry, 1986, 25, 1281-1288.	4.0	13
467	Electrochemical studies of dimeric niobium(V) porphyrins. Reactions of [(OEP)Nb]2O3 and [(TpTP)Nb]2O3 in nonaqueous media. Inorganic Chemistry, 1986, 25, 2250-2255.	4.0	8
468	Electrochemical studies of monomeric niobium(V) and niobium(IV) porphyrins in nonaqueous media. Inorganic Chemistry, 1986, 25, 3786-3791.	4.0	6

#	Article	IF	Citations
469	Characteristics of a full edge current flow thin-layer electrochemical cell that uses both internal (real) and external (auxiliary) reference points. Analytical Chemistry, 1986, 58, 1493-1497.	6.5	30
470	Reversible carbon monoxide binding by Rh2(O2CCH3)n(HNOCCH3)4-n. A spectroscopic and electrochemical investigation. Inorganic Chemistry, 1986, 25, 3218-3223.	4.0	12
471	Ligand-addition reactions of indium(III) porphyrins. Reactions of (OEP)InX and (TPP)InX with N-methylimidazole and pyridine. Inorganic Chemistry, 1986, 25, 991-995.	4.0	13
472	Reduction of dirhodium(II) complexes of the type [Rh2(O2CCH3)3(L)]+. An ESR investigation. Inorganic Chemistry, 1986, 25, 1514-1516.	4.0	44
473	Electrochemistry of indium(III) porphyrins in pyridine and in dichloromethane pyridine and dichloromethane/N-methylimidazole mixtures. Inorganic Chemistry, 1986, 25, 2611-2617.	4.0	8
474	Electroreduction of the dioxygen adduct of rhodium tetraphenylporphyrin: (TTP)Rh(O2). Inorganic Chemistry, 1986, 25, 3224-3228.	4.0	14
475	Electrochemistry of dimanganese decacarbonyl, pentacarbonylmanganese(1+), pentacarbonylmanganate(1-), and manganese pentacarbonyl. Inorganic Chemistry, 1986, 25, 2074-2079.	4.0	28
476	Rhodium-carbon bond formation by an electrochemically generated monomeric rhodium(II) porphyrin species. Inorganic Chemistry, 1986, 25, 718-719.	4.0	25
477	Vacuum-tight thin-layer spectroelectrochemical cell with a doublet platinum gauze working electrode. Analytical Chemistry, 1985, 57, 1498-1501.	6.5	150
478	Electrochemistry and spectroelectrochemistry of gallium(III) porphyrins. Redox properties of five-coordinate ionic and .sigma.-bonded complexes. Inorganic Chemistry, 1985, 24, 4521-4528.	4.0	37
479	Electrochemistry and spectroelectrochemistry of .sigma.-bonded aryliron porphyrins. 3. Synthesis and characterization of high, low, and variable spin state five-coordinate .sigma.-bonded aryl- and perfluoroaryl iron(III) complexes. Inorganic Chemistry, 1985, 24, 2509-2520.	4.0	41
480	Electrochemistry and spectroelectrochemistry of easily reducible and easily oxidizable iron porphyrins. Reactions of monomeric and dimeric pyrrole-substituted tetracyano and phenyl-substituted diethylamino complexes of iron tetraphenylporphyrins. Inorganic Chemistry, 1985, 24, 2148-2156.	4.0	23
481	Electrochemistry and spectroelectrochemistry of indium(III) porphyrins. Reactions of five-coordinate .sigma.-bonded complexes. Inorganic Chemistry, 1985, 24, 2139-2147.	4.0	22
482	Synthesis and characterization of dirhodium complexes with four N,N'-diphenylbenzamidine bridging ligands. Electrochemical generation and ESR properties of [Rh2(N2R2CR)4]n where R = Phenyl and n = 1 and -1. Journal of the American Chemical Society, 1985, 107, 7195-7197.	13.7	31
483	Electrochemical reduction of new, good electron acceptors: the metallooctacyanophthalocyanines. Inorganic Chemistry, 1985, 24, 1175-1179.	4.0	92
484	Reactions of .sigma.-bonded alkyl- and aryliron porphyrins with nitric oxide. Synthesis and electrochemical characterization of six-coordinate nitrosyl .sigma.-bonded alkyl- and aryliron porphyrins. Inorganic Chemistry, 1985, 24, 3649-3656.	4.0	21
485	Electrochemical and spectroelectrochemical studies of monomeric rhodium(III) porphyrins in nonaqueous media. Inorganic Chemistry, 1985, 24, 4515-4520.	4.0	26
486	Impedance Measurements in Nonaqueous Media: Measurements of an Electronâ€Transfer Rate Constant in the Presence of Adsorption. Journal of the Electrochemical Society, 1984, 131, 1805-1808.	2.9	0

#	Article	IF	Citations
487	Electrochemical studies of a series of dirhodium(II) complexes with acetate and acetamidate bridging ligands. Inorganic Chemistry, 1984, 23, 2-3.	4.0	46
488	Resistance of nonaqueous solvent systems containing tetraalkylammonium salts. Evaluation of heterogeneous electron transfer rate constants for the ferrocene/ferrocenium couple. Analytical Chemistry, 1984, 56, 1741-1744.	6.5	124
489	Axial-ligand-dependent electrochemical and spectral properties of a series of acetate- and acetamidate-bridged dirhodium complexes. Inorganic Chemistry, 1984, 23, 4538-4545.	4.0	38
490	Electrochemistry of the .mu.-carbido iron tetraphenylporphyrin dimer, ((TPP)Fe)2C, in nonaqueous media. Evidence for axial ligation by pyridine. Inorganic Chemistry, 1984, 23, 3942-3947.	4.0	15
491	Electron-transfer and ligand-addition reactions of (TPP)CrClO4 and (TPP)Cr(NO) in nonaqueous media. Inorganic Chemistry, 1984, 23, 679-687.	4.0	25
492	Electrochemistry and spectroelectrochemistry of .sigma.-bonded iron-aryl porphyrins. 20. Investigations of six-coordinate complexes. Organometallics, 1984, 3, 1164-1170.	2.3	26
493	Electrochemical characterization of six-coordinate nitrosyl .sigma.-bonded iron-phenylporphyrins. Inorganic Chemistry, 1984, 23, 2372-2373.	4.0	10
494	Generation of dinuclear ruthenium acetamidate complexes with variable ruthenium-ruthenium bond orders. Inorganic Chemistry, 1984, 23, 2373-2375.	4.0	35
495	Electrochemistry and spectroelectrochemistry of .sigma.-bonded iron aryl porphyrins. 1. Evidence for reversible aryl migration from iron to nitrogen of five-coordinate complexes. Journal of the American Chemical Society, 1984, 106, 4472-4478.	13.7	65
496	Solvent and structure effects on the spin-crossover and electron-transfer properties of [FeIII(X-Salmeen)2](PF6) and [FeIII(X-Sal)2trien](PF6). Inorganic Chemistry, 1984, 23, 4345-4349.	4.0	21
497	Electrochemistry of oxo- and peroxotitanium(IV) porphyrins. Mechanism of the two-electron reduction of a .eta.2-coordinated peroxo ligand.. Inorganic Chemistry, 1984, 23, 3947-3955.	4.0	22
498	Electrochemical characterization of a rhodium(II) dimer with N-phenylacetamido bridging ligands. Inorganic Chemistry, 1984, 23, 674-678.	4.0	21
499	Electron-transfer and ligand-addition reactions of (TTP)Mn(NO) and (TTP)Co(NO) in a nonaqueous media. Inorganic Chemistry, 1984, 23, 1451-1458.	4.0	32
500	Electrochemistry of porphyrins containing a metal-metal .sigma. bond. Reduction of (TPP)In(M(CO)3Cp) complexes where M = molybdenum and tungsten. Journal of the American Chemical Society, 1984, 106, 5724-5726.	13.7	10
501	Redox properties and demetalation of reduced lead phthalocyanine in dimethylformamide. Inorganic Chemistry, 1984, 23, 2606-2609.	4.0	26
502	Electrochemistry of nickel(II) porphyrins and chlorins. Inorganic Chemistry, 1984, 23, 817-824.	4.0	139
503	Reduction of cis-dioxo (tetraphenylporphinato) molybdenum(VI); one- or two-electron-transfer pathway. Inorganic Chemistry, 1984, 23, 261-263.	4.0	14
504	The four-electron oxidation of a novel .alpha.-oxo dimer, [((p-Et2N)TPP)Fe]2O. Inorganic Chemistry, 1984, 23, 1629-1633.	4.0	12

#	Article	IF	Citations
505	Synthesis and analytical applications of sodium N-bromo-p-nitrobenzenesulfonamide. Analytica Chimica Acta, 1983, 147, 429-433.	5.4	3
506	A kinetic study of the demetalation reaction of (5,10,15,20-tetraphenylporphinato)mercury(II) in the presence of imidazole. Inorganica Chimica Acta, 1983, 74, 143-148.	2.4	2
507	Solvent and ligation effects on the electroreduction of chromium porphyrins. Inorganic Chemistry, 1983, 22, 342-349.	4.0	12
508	Impedance measurements for evaluating the stability of aqueous saturated calomel reference electrodes in nonaqueous solvents. Analytical Chemistry, 1983, 55, 163-166.	6.5	2
509	Relationships between electron-transfer rate constants of bis(ligated)(octaethylporphinato)iron(III) perchlorate and the presence of a spin equilibrium. Journal of the American Chemical Society, 1983, 105, 177-180.	13.7	36
510	Electrochemical studies of a novel ruthenium(II, III) dimer, trifluoroacetamidatoruthenium chloride (Ru2(HNOCCF3)4Cl). Inorganic Chemistry, 1983, 22, 3225-3233.	4.0	50
511	Redox reactions of variable-spin six-coordinate bis(N-R-2,6-pyridinedicarboxaldimine)cobalt(II) complexes. Inorganic Chemistry, 1983, 22, 2527-2530.	4.0	17
512	Electrochemical and spectral characterization of iron mono- and dinitrosyl porphyrins. Journal of the American Chemical Society, 1983, 105, 5610-5617.	13.7	91
513	Redox properties of octacyano-substituted zinc phthalocyanine ((CN)8PcZn). New charge-transfer complex. Journal of the American Chemical Society, 1983, 105, 2917-2919.	13.7	75
514	Electrochemical and spectroelectrochemical studies of bis(peroxo)molybdenum(VI). Inorganic Chemistry, 1983, 22, 3490-3492.	4.0	20
515	Thin-layer spectroelectrochemical evidence of anion binding to (tetraphenylporphinato)iron(II) in nonaqueous media. Inorganic Chemistry, 1983, 22, 1090-1094.	4.0	37
516	Instrument for alternating current impedance measurements. Analytical Chemistry, 1983, 55, 161-163.	6.5	8
517	A computational approach to the spectrophotometric determination of stability constantsâ€"II Application to metalloporphyrin-axial ligand interactions in non-aqueous solvents. Talanta, 1983, 30, 579-586.	5.5	96
518	Redox Tuning of Iron Porphyrins. Advances in Chemistry Series, 1982, , 279-311.	0.6	11
519	Reduction of copper tetracyanotetraphenylporphyrin in nonaqueous media - formation of copper(I). Inorganic Chemistry, 1982, 21, 1581-1586.	4.0	21
520	Investigation of the electrochemical reactivity and axial ligand binding reactions of tetraphenylporphyrin carbonyl complexes of ruthenium(II). Inorganic Chemistry, 1982, 21, 3618-3622.	4.0	34
521	Characterization of novel rhodium(II) dimers with N-phenylacetamido bridging ligands. Journal of the American Chemical Society, 1982, 104, 5507-5509.	13.7	25
522	Substituent effects on the redox reactions of para-substituted tetraphenylporphyrin complexes of ruthenium(II). Inorganic Chemistry, 1982, 21, 4248-4253.	4.0	24

#	Article	IF	Citations
523	Spin-state dependence of heterogeneous electron-transfer rates for the [FeIII(X-sal)2trien]+ spin-equilibrium system in solution. Inorganic Chemistry, 1982, 21, 2312-2314.	4.0	13
524	Electrochemistry of (TPP)Mo(O)(OCH3) and (TPP)Mo(O) in dichloromethane. Inorganic Chemistry, 1982, 21, 2982-2987.	4.0	17
525	Reactions of metalloporphyrin .pi. radicals. 3. Solvent- and ligand-binding effects on the one-electron oxidation of 5,10,15,20-tetraphenylporphyrin-d10 metal ions in nonaqueous media. Inorganic Chemistry, 1982, 21, 3623-3630.	4.0	33
526	Characterization of several novel iron nitrosyl porphyrins. Journal of the American Chemical Society, 1982, 104, 2042-2044.	13.7	65
527	Electrochemical characterization of a novel rhodium(II) dimer, Rh2(ONHCCF3)4. Inorganic Chemistry, 1982, 21, 2987-2992.	4.0	26
528	Solvent-binding and solvation effects on the electrode reactions of tetraphenylporphyrin carbonyl complexes of ruthenium(II). Inorganic Chemistry, 1982, 21, 3614-3618.	4.0	36
529	Investigation of the axial ligand binding reactions of (meso-tetraphenylporphyrinato)magnesium(II) with nitrogenous bases. Inorganic Chemistry, 1982, 21, 1112-1115.	4.0	37
530	Effect of spin state on the redox and electron-transfer properties of the variable-spin family of	4.0	9
531	Counterion and solvent effects on the electrode reactions of manganese porphyrins. Inorganic Chemistry, 1982, 21, 3631-3639.	4.0	130
532	Differential pulse voltammetric study of the complexation of an iron porphyrin at substoichiometric levels of ligand. Analytica Chimica Acta, 1982, 139, 367-372.	5.4	11
533	Thin-layer spectroelectrochemical cell for nonaqueous solvent systems. Analytical Chemistry, 1981, 53, 1539-1541.	6.5	38
534	Reactions of metalloporphyrin .pi. radicals. 2. Thin-layer spectroelectrochemistry of zinc tetraphenylporphyrin cation radicals and dications in the presence of nitrogenous bases. Inorganic Chemistry, 1981, 20, 2961-2966.	4.0	63
535	Counterion and solvent effects on the electrode reactions of iron porphyrins. Inorganic Chemistry, 1981, 20, 1348-1357.	4.0	125
536	Reactions of metalloporphyrin .pi. radicals. 1. Complexation of zinc tetraphenylporphyrin cation and anion radicals with nitrogenous bases. Inorganic Chemistry, 1981, 20, 1274-1277.	4.0	91
537	Electrochemical and NMR studies of six-coordinate oxidized .mu.-nitrido iron porphyrin dimers. Inorganic Chemistry, 1981, 20, 3195-3200.	4.0	40
538	Influence of substituted pyridines on the redox reactions of iron porphyrins. Inorganic Chemistry, 1980, 19, 832-836.	4.0	62
539	Spin state dependent redox properties of the [Fe(III)(X-sal)2trien]+ spin-equilibrium system in solution. Inorganic Chemistry, 1980, 19, 2816-2821.	4.0	25
540	X-ray photoelectron spectroscopic studies on monomeric and dimeric iron porphyrins. Journal of the American Chemical Society, 1980, 102, 4341-4344.	13.7	46

#	Article	IF	Citations
541	Cytochrome oxidase models. 2. .mu.-Bipyrimidyl mixed-metal complexes as synthetic models for the iron/copper binuclear active site of cytochrome oxidase. Journal of the American Chemical Society, 1980, 102, 611-620.	13.7	58
542	Electron-transfer and ligand-addition reactions of (meso-tetraphenylporphinato)manganese(II) and -manganese(III) chloride. Inorganic Chemistry, 1979, 18, 2968-2971.	4.0	40
543	Substituent and solvent effects on the electrochemical properties of tetra-.mu.-carboxylato-dirhodium(II). Inorganic Chemistry, 1978, 17, 930-934.	4.0	58
544	Electrode Kinetics of Heme and Electronâ€Transfer Mechanisms of Heme and Hemoproteins. Journal of the Electrochemical Society, 1978, 125, 1250-1257.	2.9	13
545	Electrochemical characterization of iron(II) and iron(I) phthalocyanine-amine derivatives. Journal of the American Chemical Society, 1978, 100, 2731-2737.	13.7	47
546	Electron-transfer kinetics of chlorotetrakis(p-chlorophenyl)porphinatomanganese(III) in dimethyl sulfoxide-imidazole mixtures. Inorganic Chemistry, 1978, 17, 2795-2797.	4.0	22
547	Reactions of pyridine with a series of para-substituted tetraphenylporphyrincobalt and -iron complexes. Inorganic Chemistry, 1978, 17, 1124-1129.	4.0	69
548	Substituent effects on the formation constants of iron(III) and iron(II) tetraphenylporphyrin-pyridine complexes. Journal of the American Chemical Society, 1977, 99, 2380-2382.	13.7	36
549	Electrochemical Studies on the Thermodynamics of Electron Transfer and Ligand Binding of Several Metalloporphyrins in Aprotic Solvents. ACS Symposium Series, 1977, , 51-64.	0.5	6
550	Substituent effects on the redox reactions of tetraphenylporphyrins. Bioinorganic Chemistry, 1977, 7, 107-115.	1.1	66
551	A study of the redox potentials and electron transfer rates of several naturally occurring and synthetic iron porphyrins in DMF. Bioinorganic Chemistry, 1977, 7, 95-105.	1.1	20
552	Substituent effects on the oxidation-reduction reactions of nickel para-substituted tetraphenylporphyrin in nonaqueous media. Inorganic Chemistry, 1976, 15, 980-982.	4.0	58
553	Solvent and substituent effects on the redox reactions of para-substituted tetraphenylporphyrin. Journal of the American Chemical Society, 1976, 98, 3326-3328.	13.7	162
554	A study of solvent and substituent effects on the redox potentials and electron-transfer rate constants of substituted iron meso-tetraphenylporphyrins. Journal of the American Chemical Society, 1976, 98, 8387-8390.	13.7	95
555	Electronic effects in transition metal porphyrins. 2. The sensitivity of redox and ligand addition reactions in para-substituted tetraphenylporphyrin complexes of cobalt(II). Journal of the American Chemical Society, 1976, 98, 3484-3489.	13.7	178
556	Investigation of substituent effects on the redox properties and oxygen binding of several metalloporphyrins. Bioelectrochemistry, 1976, 3, 480-490.	1.0	12
557	Electrochemical and spectral characterization of the reduction steps of .mu.-oxo-bis(iron) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 282-288.	13.7	69
558	X-ray photoelectron spectroscopic studies of silver(III) octaethylporphyrin. Journal of the American Chemical Society, 1974, 96, 591-592.	13.7	46

#	Article	IF	Citations
559	ELECTROCHEMICAL STUDIES OF METALLOPORPHYRINS. Annals of the New York Academy of Sciences, 1973, 206, 495-503.	3.8	52
560	Redox behavior of metallo oxtaethylporhyrins. Journal of the American Chemical Society, 1973, 95, 5140-5147.	13.7	420
561	Electron Transfer Studies of TIN(IV)/TIN(II) in Acid Media. Analytical Letters, 1973, 6, 909-922.	1.8	7
562	Unusual Oxidation States of Metalloporphyrins: Octaethylporphinatosilver(III) Perchlorate. Angewandte Chemie International Edition in English, 1972, 11, 1014-1016.	4.4	31
563	Peak Polarogmphy and Electroreduction Mechanism of a Ferriheme Dimer. Analytical Letters, 1970, 3, 113-122.	1.8	15
564	The Electrochemistry of Metalloporphyrins in Nonaqueous Media. Progress in Inorganic Chemistry, 0, , 435-605.	3.0	257