James A Thomas

List of Publications by Year
in descending order

134 papers	6,590 citations	66315 42 h-index	71651 76 g-index
148 all docs	148 docs citations	148 times ranked	6103 citing authors

#	Article	IF	Citations
1	A Ruthenium(II) Polypyridyl Complex Disrupts Actin Cytoskeleton Assembly and Blocks Cytokinesis. Angewandte Chemie - International Edition, 2022, 61, .	7.2	8
2	Nanocarriers used as probes for super-resolution microscopy. Materials Chemistry Frontiers, 2021, 5, 1268-1282.	3.2	12
3	The management of mercury from dental amalgam in wastewater effluent. Environmental Technology Reviews, 2021, 10, 213-223.	2.1	2
4	A Minimal Loadâ€andâ€Lock Ru^{II} Luminescent DNA Probe. Angewandte Chemie - International Edition, 2021, 60, 20952-20959.	7.2	15
5	A Minimal Loadâ€andâ€Lock Ru II Luminescent DNA Probe. Angewandte Chemie, 2021, 133, 21120-21127.	1.6	4
6	Amyloid binding and beyond: a new approach for Alzheimer's disease drug discovery targeting Aβoâ€“PrP^Cbinding and downstream pathways. Chemical Science, 2021, 12, 3768-3785.	3.7	6
7	Transcriptomic Analysis of the Activity and Mechanism of Action of a Ruthenium(II)-Based Antimicrobial That Induces Minimal Evolution of Pathogen Resistance. ACS Pharmacology and Translational Science, 2021, 4, 168-178.	2.5	11
8	Being positive is not everything â€“ experimental and computational studies on the selectivity of a selfâ€assembled, multiple redoxâ€state, receptor that binds anions with up to picomolar affinities. Chemistry - A European Journal, 2021, , .	1.7	1
9	A Dinuclear Osmium(II) Complex Near-Infrared Nanoscopy Probe for Nuclear DNA. Journal of the American Chemical Society, 2021, 143, 20442-20453.	6.6	17
10	Photoactive metal complexes that bind DNA and other biomolecules as cell probes, therapeutics, and theranostics. Chemical Communications, 2020, 56, 1464-1480.	2.2	32
11	Ruthenium based antimicrobial theranostics â€“ using nanoscopy to identify therapeutic targets and resistance mechanisms inStaphylococcus aureus. Chemical Science, 2020, 11, 70-79.	3.7	37
12	Making the Right Link to Theranostics: The Photophysical and Biological Properties of Dinuclear Ru^{II}â€“Re^I dppz Complexes Depend on Their Tether. Journal of the American Chemical Society, 2020, 142, 1101-1111.	6.6	36
13	An ¹¹¹In-labelled bis-ruthenium(<scp>ii</scp>) dipyridophenazine theranostic complex: mismatch DNA binding and selective radiotoxicity towards MMR-deficient cancer cells. Chemical Science, 2020, 11, 8936-8944.	3.7	10
14	Triazole-based osmium(<scp>ii</scp>) complexes displaying red/near-IR luminescence: antimicrobial activity and super-resolution imaging. Chemical Science, 2020, 11, 8928-8935.	3.7	22
15	Mononuclear ruthenium(<scp>ii</scp>) theranostic complexes that function as broad-spectrum antimicrobials in therapeutically resistant pathogens through interaction with DNA. Chemical Science, 2020, 11, 8828-8838.	3.7	26
16	Mitochondriotropic lanthanide nanorods: implications for multimodal imaging. Chemical Communications, 2020, 56, 7945-7948.	2.2	12
17	A Dinuclear Ruthenium(II) Complex Excited by Near-Infrared Light through Two-Photon Absorption Induces Phototoxicity Deep within Hypoxic Regions of Melanoma Cancer Spheroids. Journal of the American Chemical Society, 2020, 142, 4639-4647.	6.6	84
18	Two photon excitable graphene quantum dots for structured illumination microscopy and imaging applications: lysosome specificity and tissue-dependent imaging. Chemical Communications, 2019, 55, 521-524.	2.2	64

#	Article	IF	Citations
19	Using Nanoscopy To Probe the Biological Activity of Antimicrobial Leads That Display Potent Activity against Pathogenic, Multidrug Resistant, Gram-Negative Bacteria. ACS Nano, 2019, 13, 5133-5146.	7.3	52
20	Structural Investigation into the Threading Intercalation of a Chiral Dinuclear Ruthenium(II) Polypyridyl Complex through a B-DNA Oligonucleotide. Journal of the American Chemical Society, 2019, 141, 4644-4652.	6.6	29
21	A dinuclear ruthenium(<scp>ii</scp>) phototherapeutic that targets duplex and quadruplex DNA. Chemical Science, 2019, 10, 3502-3513.	3.7	54
22	Outcomes of a tertiary-based innovative approach to engage primary care providers in provision of hepatitis C treatment in community settings. BMC Public Health, 2019, 19, 1335.	1.2	5
23	Exploring the Cytotoxicity, Uptake, Cellular Response, and Proteomics of Mono- and Dinuclear DNA Light-Switch Complexes. Journal of the American Chemical Society, 2019, 141, 2925-2937.	6.6	53
24	Tracking HOCl concentrations across cellular organelles in real time using a super resolution microscopy probe. Chemical Communications, 2018, 54, 1849-1852.	2.2	29
25	Studies of macrophage therapy for cirrhosis â€“ From mice to men. Journal of Hepatology, 2018, 68, 1090-1091.	1.8	3
26	Polysulfide-triggered fluorescent indicator suitable for super-resolution microscopy and application in imaging. Chemical Communications, 2018, 54, 3735-3738.	2.2	31
27	Mitochondria-localising DNA-binding biscyclometalated phenyltriazole iridium(iii) dipyridophenazene complexes: syntheses and cellular imaging properties. Dalton Transactions, 2018, 47, 4931-4940.	1.6	16
28	A three-in-one-bullet for oesophageal cancer: replication fork collapse, spindle attachment failure and enhanced radiosensitivity generated by a ruthenium(<scp>ii</scp>) metallo-intercalator. Chemical Science, 2018, 9, 841-849.	3.7	32
29	A Fluorescent Chemodosimeter for Organelle-Specific Imaging of Nucleoside Polyphosphate Dynamics in Living Cells. Crystal Growth and Design, 2018, 18, 7199-7206.	1.4	29
30	¹¹¹In-labelled polymeric nanoparticles incorporating a ruthenium-based radiosensitizer for EGFR-targeted combination therapy in oesophageal cancer cells. Nanoscale, 2018, 10, 10596-10608.	2.8	58
31	Mitochondria Targeting Non-Isocyanate-Based Polyurethane Nanocapsules for Enzyme-Triggered Drug Release. Bioconjugate Chemistry, 2018, 29, 3532-3543.	1.8	38
32	Turning intercalators into groove binders: synthesis, photophysics and DNA binding properties of tetracationic mononuclear ruthenium(<scp>ii</scp>)-based chromophoreâ€“quencher complexes. Dalton Transactions, 2018, 47, 12300-12307.	1.6	4
33	The Structure of Linkers Affects the DNA Binding Properties of Tethered Dinuclear Ruthenium(II) Metalloâ€intercalators. Chemistry - A European Journal, 2017, 23, 5467-5477.	1.7	22
34	Long-Term Pioglitazone Treatment for Patients With Nonalcoholic Steatohepatitis. Annals of Internal Medicine, 2017, 166, 229.	2.0	3
35	A ratiometric sensor for DNA based on a dual emission Ru(dppz) light-switch complex. Dalton Transactions, 2017, 46, 6079-6086.	1.6	16
36	Photo-induced cytotoxicity and anti-metastatic activity of ruthenium(<scp>ii</scp>)â€“polypyridyl complexes functionalized with tyrosine or tryptophan. Dalton Transactions, 2017, 46, 6634-6644.	1.6	26

#	Article	IF	Citations
37	Synthesis, crystal structure and magnetic properties of [Co(bpcam)₂]ClO₄·dmso·H₂O, [Co(bpcam)₂]₂[Co(NCS)₄]·dmso·H₂O and [Ni(bpcam)₂]·H₂O [Hbpcam = bis(2-pyrimidylcarbonyl)amide]. New Journal of Chemistry, 2017, 41, 6911-6921.	1.4	9
38	Two-photon dual imaging platform for in vivo monitoring cellular oxidative stress in liver injury. Scientific Reports, 2017, 7, 45374.	1.6	35
39	A Super-Resolution Probe To Monitor HNO Levels in the Endoplasmic Reticulum of Cells. Analytical Chemistry, 2017, 89, 12087-12093.	3.2	41
40	Multimodal Super-resolution Optical Microscopy Using a Transition-Metal-Based Probe Provides Unprecedented Capabilities for Imaging Both Nuclear Chromatin and Mitochondria. Journal of the American Chemical Society, 2017, 139, 15907-15913.	6.6	78
41	Imaging cellular trafficking processes in real time using lysosome targeted up-conversion nanoparticles. Chemical Communications, 2017, 53, 12672-12675.	2.2	24
42	Homoâ€•and Heteroleptic Phototoxic Dinuclear Metalloâ€•Intercalators Based on Ru II (dppn) Intercalating Moieties: Synthesis, Optical, and Biological Studies. Angewandte Chemie, 2017, 129, 12802-12807.	1.6	6
43	Homoâ€•and Heteroleptic Phototoxic Dinuclear Metalloâ€•Intercalators Based on Ru^{II}(dppn) Intercalating Moieties: Synthesis, Optical, and Biological Studies. Angewandte Chemie - International Edition, 2017, 56, 12628-12633.	7.2	32
44	A Selfâ€Assembled Metallomacrocycle Singlet Oxygen Sensitizer for Photodynamic Therapy. Chemistry - A European Journal, 2016, 22, 5996-6000.	1.7	42
45	Serum Albumin Binding Inhibits Nuclear Uptake of Luminescent Metalâ€Complexâ€Based DNA Imaging Probes. Chemistry - A European Journal, 2015, 21, 11865-11871.	1.7	33
46	Tuning the Excited State of Waterâ€Soluble Ir^{III}â€Based DNA Intercalators that are Isostructural with [Ru^{II}(NN)₂(dppz)] Lightâ€Switch Complexes. Angewandte Chemie, 2015, 127, 3043-3046.	1.6	24
47	Modulating the electron-transfer properties of a mixed-valence system through hostâ€“guest chemistry. Chemical Science, 2015, 6, 1334-1340.	3.7	11
48	Tuning the Excited State of Waterâ€Soluble Ir^{III}â€Based DNA Intercalators that are Isostructural with [Ru^{II}(NN)₂(dppz)] Lightâ€Switch Complexes. Angewandte Chemie - International Edition, 2015, 54, 3000-3003.	7.2	32
49	Terminal PEGylated DNAâ€“Gold Nanoparticle Conjugates Offering High Resistance to Nuclease Degradation and Efficient Intracellular Delivery of DNA Binding Agents. ACS Applied Materials & Interfaces, 2015, 7, 18707-18716.	4.0	35
50	Optical imaging probes for biomolecules: an introductory perspective. Chemical Society Reviews, 2015, 44, 4494-4500.	18.7	133
51	A Cytostatic Ruthenium(II)â€“Platinum(II) Bis(terpyridyl) Anticancer Complex That Blocks Entry into Sâ€…Phase by Upâ€•regulating p27^{KIP1}. Chemistry - A European Journal, 2015, 21, 9185-9197.	1.7	49
52	Real-time histology in liver disease using multiphoton microscopy with fluorescence lifetime imaging. Biomedical Optics Express, 2015, 6, 780.	1.5	42
53	Dinuclear Ruthenium(II) Complexes as Twoâ€Photon, Timeâ€Resolved Emission Microscopy Probes for Cellular DNA. Angewandte Chemie - International Edition, 2014, 53, 3367-3371.	7.2	159
54	From Intercalation to Groove Binding: Switching the DNAâ€Binding Mode of Isostructural Transitionâ€Metal Complexes. Chemistry - A European Journal, 2014, 20, 3089-3096.	1.7	27

#	Article	IF	Citations
55	Dinuclear osmium(ii) probes for high-resolution visualisation of cellular DNA structure using electron microscopy. Chemical Communications, 2014, 50, 14494-14497.	2.2	23
56	Tuning the Cellular Uptake Properties of Luminescent Heterobimetallic Iridium(III)â€“Ruthenium(II) DNA Imaging Probes. Chemistry - A European Journal, 2014, 20, 14004-14011.	1.7	53
57	Using ancillary ligands to tune the DNA binding properties of self-assembled luminescent metallomacrocycles. Chemical Communications, 2014, 50, 3859-3861.	2.2	20
58	Titelbild: Dinuclear Ruthenium(II) Complexes as Two-Photon, Time-Resolved Emission Microscopy Probes for Cellular DNA (Angew. Chem. 13/2014). Angewandte Chemie, 2014, 126, 3349-3349.	1.6	0
59	Structural Studies on Dinuclear Ruthenium(II) Complexes That Bind Diastereoselectively to an Antiparallel Folded Human Telomere Sequence. Journal of Medicinal Chemistry, 2013, 56, 8674-8683.	2.9	103
60	Targeting the endoplasmic reticulum with a membrane-interactive luminescent ruthenium(ii) polypyridyl complex. Chemical Science, 2013, 4, 4512.	3.7	120
61	A Selfâ€Assembled Luminescent Host That Selectively Senses ATP in Water. Chemistry - A European Journal, 2013, 19, 5081-5087.	1.7	27
62	Tuning electronic interactions in mixed valence ruthenium systems incorporating thiacrown ligands. Coordination Chemistry Reviews, 2013, 257, 1555-1563.	9.5	23
63	Synthesis, Characterization, and DNA Binding Properties of Ruthenium(II) Complexes Containing the Redox Active Ligand Benzo[i]dipyrido[3,2-a:2â€²,3â€²-c]phenazine-11,16-quinone. Inorganic Chemistry, 2012, 51, 463-471.	1.9	51
64	Temperatureâ€Switched Binding of a Ru^{II}(dppz)/DNA Lightâ€Switch Complex. Angewandte Chemie - International Edition, 2012, 51, 12107-12110.	7.2	33
65	Ruthenium(II) Thiacrown Complexes Incorporating Noninnocent Redox Active Ligands: Synthesis, Electrochemical Properties, and Theoretical Studies. Inorganic Chemistry, 2012, 51, 10483-10494.	1.9	6
66	Ruthenium(ii) polypyridyl complexes and DNAâ€”from structural probes to cellular imaging and therapeutics. Chemical Society Reviews, 2012, 41, 3179.	18.7	682
67	Metal ion directed self-assembly of sensors for ions, molecules and biomolecules. Dalton Transactions, 2011, 40, 12005.	1.6	70
68	Water-soluble amino derivatives of free-base dppz â€“ syntheses and DNA binding studies. Organic and Biomolecular Chemistry, 2011, 9, 3462.	1.5	11
69	Tuning the Excited State of Photoactive Building Blocks for Metalâ€Templated Selfâ€Assembly. Chemistry - an Asian Journal, 2011, 6, 2339-2351.	1.7	24
70	Photoactive Ru^{II}â€“Polypyridyl Complexes that Display Sequence Selectivity and Highâ€Affinity Binding to Duplex DNA through Groove Binding. Chemistry - A European Journal, 2011, 17, 2089-2098.	1.7	55
71	Inside Cover: Photoactive RuII-Polypyridyl Complexes that Display Sequence Selectivity and High-Affinity Binding to Duplex DNA through Groove Binding (Chem. Eur. J. 7/2011). Chemistry - A European Journal, 2011, 17, 2002-2002.	1.7	0
72	Live Cell Luminescence Imaging As a Function of Delivery Mechanism. ChemBioChem, 2011, 12, 548-551.	1.3	38

#	Article	IF	Citations
73	Ruthenium(II) Metalloâ€intercalators: DNA Imaging and Cytotoxicity. ChemBioChem, 2011, 12, 877-880.	1.3	88
74	A Back-to-Back Ligand with Dipyrazolylpyridine and Dipicolylamine Metal-Binding Domains. European Journal of Inorganic Chemistry, 2010, 2010, 1007-1012.	1.0	24
75	Structure of the Complex of [Ru(tpm)(dppz)py]²⁺ with a Bâ€DNA Oligonucleotideâ€"A Singleâ€Substituent Binding Switch for a Metalloâ€intercalator. Chemistry - A European Journal, 2010, 16, 2407-2417.	1.7	38
76	Differentiating quadruplexes: binding preferences of a luminescent dinuclear ruthenium(ii) complex with four-stranded DNA structures. Organic and Biomolecular Chemistry, 2010, 8, 2617.	1.5	59
77	Structural analysis of the binding of the diquaternary pyridophenazine derivative dqdppn to B-DNAoligonucleotides. Organic and Biomolecular Chemistry, 2010, 8, 648-654.	1.5	10
78	A hydrophobic haven for base pairs. Nature Chemistry, 2009, 1, 25-26.	6.6	3
79	A ruthenium(II) polypyridyl complex for direct imaging of DNA structure in living cells. Nature Chemistry, 2009, 1, 662-667.	6.6	436
80	Photophysical Properties and Singlet Oxygen Production by Ruthenium(II) Complexes of Benzo[i]dipyrido[3,2-a:2â€²,3â€²-c]phenazine: Spectroscopic and TD-DFT Study. Journal of Physical Chemistry A, 2009, 113, 12754-12762.	1.1	85
81	Co-crystallising two functional complex molecules in a terpyridine embrace lattice. CrystEngComm, 2009, 11, 2069.	1.3	43
82	Kinetically locked luminescent metallomacrocycles as duplex DNA binding substrates. Chemical Communications, 2009, , 2947.	2.2	26
83	DNA binding and cleavage properties of a newly synthesised Ru(II)-polypyridyl complex. Dalton Transactions, 2009, , 9312.	1.6	45
84	Syntheses, crystal structures and magnetic properties of mono- and polynuclear [bis(2-arylcarbonyl)amidate]copper(II) complexes. Polyhedron, 2008, 27, 559-573.	1.0	22
85	Syntheses, crystal structures and magnetic properties of tricyanomethanide-containing bis(2-pyrimidylcarbonyl)amidate copper(II) complexes. Polyhedron, 2008, 27, 2577-2584.	1.0	11
86	Self-Assembly of Electroactive Thiacrown Ruthenium(II) Complexes into Hydrogen-Bonded Chain and Tape Networks. Inorganic Chemistry, 2008, 47, 11551-11560.	1.9	16
87	A dinuclear ruthenium(ii) complex that functions as a label-free colorimetric sensor for DNA. Chemical Communications, 2008, , 1868.	2.2	40
88	Mixed Valence Creutzâ^'Taube Ion Analogues Incorporating Thiacrowns: Synthesis, Structure, Physical Properties, and Computational Studies. Inorganic Chemistry, 2008, 47, 11633-11643.	1.9	17
89	Electrochemical and Photophysical Properties of DNA Metallo-intercalators Containing the Ruthenium(II) Tris(1-pyrazolyl)methane Unit. Inorganic Chemistry, 2007, 46, 409-416.	1.9	85
90	Zwitterionic 2-(4-pyridyl)malondialdehyde sesquihydrate forms a helical, 3-D hydrogen-bonded lattice. CrystEngComm, 2007, 9, 361.	1.3	1

#	Article	IF	Citations
91	A Multifunctional Light Switch: DNA Binding and Cleavage Properties of a Heterobimetallic Ruthenium–Rhenium Dipyridophenazine Complex. Angewandte Chemie - International Edition, 2007, 46, 3686-3688.	7.2	95
92	Locking self-assembly: strategies and outcomes. Chemical Society Reviews, 2007, 36, 856.	18.7	90
93	Kinetically locked, trinuclear RuIImetallo-macrocycles—synthesis, electrochemical, and optical properties. Dalton Transactions, 2006, , 2900-2906.	1.6	24
94	Electrochemical properties of dinuclear [Ru([n]aneS4)] complexes of 2,3-bis(2-pyridyl)pyrazine. Dalton Transactions, 2006, , 705-709.	1.6	15
95	Structure and Properties of Dinuclear [RuII([n]aneS4)] Complexes of 3,6-Bis(2-pyridyl)-1,2,4,5-tetrazine. Inorganic Chemistry, 2006, 45, 821-827.	1.9	34
96	Ruthenium (II) thiacrown complexes as hydrogen-transfer reduction catalysts. Inorganica Chimica Acta, 2006, 359, 759-765.	1.2	13
97	Studies on the interaction of extended terpyridyl and triazine metal complexes with DNA. Journal of Inorganic Biochemistry, 2006, 100, 1314-1319.	1.5	73
98	Self-Assembled, Kinetically Locked, RuII-Based Metallomacrocycles: Physical, Structural, and Modeling Studies. Chemistry - A European Journal, 2006, 12, 2188-2195.	1.7	42
99	Dinuclear Monointercalating RuII Complexes That Display High Affinity Binding to Duplex and Quadruplex DNA. Chemistry - A European Journal, 2006, 12, 4611-4619.	1.7	221
100	Functional Molecular Assemblies. Angewandte Chemie - International Edition, 2006, 45, 4396-4398.	7.2	0
101	Copper(II)-assisted hydrolysis of 2,4,6-tris(2-pyrimidyl)-1,3,5-triazine (tpymt): syntheses, crystal structures and magnetic properties of [Cu(bpcam)(H2O)2]ClO4Â·3H2O, [Cu(bpcam)(H2O)2][Cu(bpcam)(H2O)(SO4)]Â·2H2O and [Cu2(bpcam)2(H2O)2(SO4)]Â·H2O [bpcam=bis(2-pyrimidylcarbonyl)amidate]. Inorganica Chimica Acta, 2005, 358, 1113-1124.	1.2	26
102	Oxalate, squarate and croconate complexes with bis(2-pyrimidylcarbonyl)amidatecopper(II): synthesis, crystal structures and magnetic properties. Inorganica Chimica Acta, 2005, 358, 2292-2302.	1.2	64
103	Design of single cyanide-bridged tetranuclear bimetallic rectangles exhibiting ferromagnetic coupling. Inorganic Chemistry Communication, 2005, 8, 382-385.	1.8	29
104	RuIIComplexes Incorporating Tetrathiamacrocycles: Synthesis and Conformational Analysis. Chemistry - A European Journal, 2005, 11, 2031-2046.	1.7	27
105	A convenient synthetic route to half-sandwich rhodium(iii) complexes of the tripodal ligand tris(3,5-dimethylpyrazolyl)methane. Dalton Transactions, 2005, , 110.	1.6	4
106	Water-soluble organic dppz analogues—tuning DNA binding affinities, luminescence, and photo-redox properties. Chemical Communications, 2005, , 4327.	2.2	16
107	Self–Assembly: Definition and Kinetic and Thermodynamic Considerations. , 2004, , 1248-1256.		7
108	Hydrogen bonding in thiacrown complexes: chlorobis(nicotinamide-ºN)(1,4,7-trithiacyclononane-º3S)ruthenium(II) hexafluorophosphate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, m662-m663.	0.2	1

#	Article	IF	Citations
109	Switchable Electron-Transfer Processes in a Mixed-Valence, Kinetically Locked, Trinuclear RuII Metallamacrocycle. Angewandte Chemie - International Edition, 2004, 43, 3938-3941.	7.2	70
110	Synthesis and structure of rhodium complexes containing extended terpyridyl ligands. Inorganica Chimica Acta, 2004, 357, 2827-2832.	1.2	40
111	A Facile Route to Bimetallic Ruthenium Dipyridophenazine Complexes. Inorganic Chemistry, 2004, 43, 317-323.	1.9	39
112	DNA Binding of an Organic dppz-Based Intercalatorâ€. Biochemistry, 2004, 43, 13657-13665.	1.2	66
113	Kinetically Inert Transition Metal Complexes that Reversibly Bind to DNA. ChemInform, 2003, 34, no.	0.1	0
114	New 2,2â€²:4,4â€³:4â€²,4â€²â€³-quaterpyridyl transition metal complexes. Inorganica Chimica Acta, 2003, 355, 280-285.	2.2	13
115	Kinetically inert transition metal complexes that reversibly bind to DNA. Chemical Society Reviews, 2003, 32, 215.	18.7	690
116	A ruthenium dipyridophenazine complex that binds preferentially to GC sequences. Chemical Communications, 2003, , 1152-1153.	2.2	54
117	RuII Electron Transfer Systems Containing S-Donor Ligands. Inorganic Chemistry, 2002, 41, 2250-2259.	1.9	53
118	Extended terpyridyl and triazine complexes of d6-metal centres. Dalton Transactions RSC, 2002, , 4732-4739.	2.3	73
119	Hetero-metallomacrocyclic hosts that bind molecular guests in water. Chemical Communications, 2002, , 2540-2541.	2.2	43
120	A facile synthetic route to bimetallic ReI complexes containing two dppz DNA intercalating ligands. Chemical Communications, 2002, , 2026-2027.	2.2	51
121	Building blocks for self-assembly: half-sandwich complexes of the [Ru([9]aneS3)]2+ metal center. Inorganica Chimica Acta, 2001, 323, 157-162.	1.2	13
122	Deprotonation of a ruthenium (II) complex incorporating a bipyrazole ligand leading to optical and electrochemical switching. Inorganic Chemistry Communication, 2001, 4, 475-477.	1.8	11
123	Controlling Substitution Chemistry in Ruthenium(II) Systems. Synthesis of Heteroleptic Complexes Incorporating the [Ru([9]aneS3)]2+ Metal Center. Inorganic Chemistry, 2000, 39, 2385-2390.	1.9	23
124	A highly coupled RuIIIâ€“RuII system incorporating sulfur donor ligands. Chemical Communications, 1998, , 1429-1430.	2.2	43
125	Hydrogen-bond recognition of cyclic dipeptides in water. Chemical Communications, 1998, , 2449-2450.	2.2	63
126	Self-assembly of a supramolecular cube. Chemical Communications, 1998, , 1681-1682.	2.2	112

#	Article	IF	Citations
127	Mono- and Bimetallic Bipyridyl Polyene Complexes Containing 17-Electron Molybdenum Mononitrosyl Centers:Â Electrochemical, Spectroscopic, and Magnetic Studies. Inorganic Chemistry, 1996, 35, 760-774.	1.9	43
128	Solvatochromism of Mono- and Dimolybdenum Coordination Compounds of Dipyridyloctatetraene and Linear Solvation Energy Relationship Models Based on the Kamletâ^'Taft and Drago Scales of Solvent Polarity. Inorganic Chemistry, 1996, 35, 289-296.	1.9	18
129	Stereoisomerically controlled inorganic architectures: synthesis of enantio- and diastereo-merically pure rutheniumâ€“palladium molecular rods from enantiopure building blocks. Chemical Communications, 1996, , 701-702.	2.2	73
130	Stereoisomerically controlled inorganic architectures: synthesis of extended enantio- and diastereo-merically pure tris-ruthenium disks from enantiopure building blocks. Chemical Communications, 1996, , 2603-2604.	2.2	38
131	Molecular wires: An electrochemical study of metal-metal interactions through chains of four carbon atoms. Polyhedron, 1996, 15, 1409-1414.	1.0	12
132	The syntheses of some paramagnetic stilbazole complexes and an evaluation of their redox and mesogenic properties. Polyhedron, 1995, 14, 2499-2504.	1.0	6
133	An EPR, magnetic and electrochemical study of electron exchange and intermetallic interaction through polyene bridges. Journal of the Chemical Society Chemical Communications, 1992, , 1796.	2.0	14
134	A Ruthenium(II) Polypyridyl Complex Disrupts Actin Cytoskeleton Assembly and Blocks Cytokinesis. Angewandte Chemie, 0, , .	1.6	0