Garry S Hanan

List of Publications by Year
in descending order

156	5,465	94269	95083
papers	citations	37 h-index	68 g-index

158	158	158	5193
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Active repair of a dinuclear photocatalyst for visible-light-driven hydrogen production. Nature Chemistry, 2022, 14, 500-506.	6.6	32
2	Red Absorbing Cyclometalated Ir(III) Diimine Photosensitizers Competent for Hydrogen Photocatalysis. Inorganic Chemistry, 2022, 61, 5245-5254.	1.9	5
3	Synthesis, structure, and hydrogen evolution studies of a heteroleptic Co(III) complex. Inorganica Chimica Acta, 2021, 517, 120195.	1.2	1
4	Copper catalysts for photo- and electro-catalytic hydrogen production. Inorganic Chemistry Frontiers, 2021, 8, 1015-1029.	3.0	21
5	In-Depth Study of the Electronic Properties of NIR-Emissive Î°³N Terpyridine Rhenium(I) Dicarbonyl Complexes. Inorganic Chemistry, 2021, 60, 70-79.	1.9	10
6	Substituted 2,4-Di(pyridin-2-yl)pyrimidine-Based Ruthenium Photosensitizers for Hydrogen Photoevolution under Red Light. Inorganic Chemistry, 2021, 60, 292-302.	1.9	14
7	Two RuII Linkage Isomers with Distinctly Different Charge Transfer Photophysics. Inorganic Chemistry, 2021, 60, 3677-3689.	1.9	3
8	Synthesis, characterization and molecular docking study of Nitro(4â€²-(2-pyridyl)-2,2â€²:6â€²,2â€³-terpyridyl) Palladium(II) nitrate. Inorganic Chemistry Communication, 2021, 126, 108494.	1.8	3
9	Electronic Properties of Rhenium(I) Carbonyl Complexes Bearing Strongly Donating Hexahydroâ€Pyrimidopyrimidine Based Ligands. European Journal of Inorganic Chemistry, 2021, 2021, 2570-2577.	1.0	3
10	Electrochemical and Photophysical Study of Homoleptic and Heteroleptic Methylated Ru(II) Bisâ€terpyridine Complexes. European Journal of Inorganic Chemistry, 2021, 2021, 2822-2829.	1.0	3
11	Enhancing the photophysical properties of Ru(II) complexes by specific design of tridentate ligands. Coordination Chemistry Reviews, 2021, 446, 214127.	9.5	19
12	Dinuclear 2,4-di(pyridin-2-yl)-pyrimidine based ruthenium photosensitizers for hydrogen photo-evolution under red light. Dalton Transactions, 2021, 50, 16528-16538.	1.6	1
13	Synthesis of a novel bipyrimidine dicarboxylic acid ligand for the preparation of panchromatic ruthenium dyes. Inorganica Chimica Acta, 2020, 499, 119194.	1.2	2
14	Design of a [FeFe] macrocyclic metallotecton for light-driven hydrogen evolution reaction. International Journal of Hydrogen Energy, 2020, 45, 2699-2708.	3.8	10
15	Conformational Solvatomorphism in a [2]Catenane. Crystal Growth and Design, 2020, 20, 5820-5833.	1.4	2
16	Controlling photocatalytic reduction of CO₂ in Ru(<scp>ii</scp>)/Re(<scp>i</scp>) dyads via linker oxidation state. Chemical Communications, 2020, 56, 10750-10753.	2.2	7
17	ToF-SIMS study of selective anchoring of Ru(tpy)2 complexes on zirconium-phosphate functionalized oxide surfaces. Journal of Vacuum Science and Technology B:Nanotechnology and Microelectronics, 2020, 38, .	0.6	1
18	N-substituted 2-pyridinecarbothioamides and polypyridyl mixed-ligand cobalt(III)-containing complexes for photocatalytic hydrogen generation. Inorganica Chimica Acta, 2020, 510, 119726.	1.2	4

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19	Synthesis, crystal structure, characterization of pyrazine diaminotriazine based complexes and their systematic comparative study with pyridyl diaminotriazine based complexes for light-driven hydrogen production. Polyhedron, 2020, 180, 114412.	1.0	8
20	Design and photophysical studies of iridium(<scp>iii</scp>)â€“cobalt(<scp>iii</scp>) dyads and their application for dihydrogen photo-evolution. Dalton Transactions, 2019, 48, 15567-15576.	1.6	19
21	Mimicking 2,2â€²:6â€²,2â€²â€²:6â€²â€²,2â€²â€²â€²-quaterpyridine complexes for the light-driven hydrogen evolution reaction: synthesis, structural, thermal and physicochemical characterizations. RSC Advances, 2019, 9, 28153-28164.	1.7	10
22	Heteroleptic ruthenium bis-terpyridine complexes bearing a 4-(dimethylamino)phenyl donor and free coordination sites for hydrogen photo-evolution. Dalton Transactions, 2019, 48, 15136-15143.	1.6	13
23	A nano-junction of self-assembled mixed-metal-centre molecular wires on transparent conductive oxides. Nanoscale, 2019, 11, 4788-4793.	2.8	6
24	Photocatalytic Hydrogen Evolution Driven by a Heteroleptic Ruthenium(II) Bis(terpyridine) Complex. Inorganic Chemistry, 2019, 58, 9127-9134.	1.9	37
25	Photodetection of DNA mismatches by dissymmetric Ru(<scp>ii</scp>) acridine based complexes. Inorganic Chemistry Frontiers, 2019, 6, 2260-2270.	3.0	8
26	Converging Energy Transfer in Polynuclear Ru(II) Multiterpyridine Complexes: Significant Enhancement of Luminescent Properties. Inorganic Chemistry, 2018, 57, 2639-2653.	1.9	16
27	A Smorgasbord of 17 Cobalt Complexes Active for Photocatalytic Hydrogen Evolution. Chemistry - A European Journal, 2018, 24, 9820-9832.	1.7	39
28	Unusual Photooxidation of S-Bonded Mercaptopyridine in a Mixed Ligand Ruthenium(II) Complex with Terpyridine and Bipyridine Ligands. Inorganic Chemistry, 2018, 57, 4898-4905.	1.9	14
29	Trifluoromethyl-Substituted Iridium(III) Complexes: From Photophysics to Photooxidation of a Biological Target. Inorganic Chemistry, 2018, 57, 1356-1367.	1.9	29
30	Blueâ€Emissive Cobalt(III) Complexes and Their Use in the Photocatalytic Trifluoromethylation of Polycyclic Aromatic Hydrocarbons. Angewandte Chemie - International Edition, 2018, 57, 8027-8031.	7.2	106
31	Blueâ€Emissive Cobalt(III) Complexes and Their Use in the Photocatalytic Trifluoromethylation of Polycyclic Aromatic Hydrocarbons. Angewandte Chemie, 2018, 130, 8159-8163.	1.6	33
32	Self-Assembled Molecular Squares as Supramolecular Tectons. Crystal Growth and Design, 2018, 18, 2016-2030.	1.4	27
33	Proton sensitive charge-transfer excited states in bis-terdentate cyclometalated Ir(III) complexes: Spectroscopic and theoretical investigation. Inorganica Chimica Acta, 2018, 471, 8-16.	1.2	6
34	A Zinc(II) Benzamidinate Nâ€Oxide Complex as an Aggregationâ€Induced Emission Material: toward Solutionâ€Processable White Organic Lightâ€Emitting Devices. European Journal of Inorganic Chemistry, 2018, 2018, 4322-4330.	1.0	9
35	Probing the effect of Î²-triketonates in visible and NIR emitting lanthanoid complexes. Dalton Transactions, 2018, 47, 7956-7964.	1.6	12
36	Modular Cavities: Induced Fit of Polar and Apolar Guests into Halogen-Based Receptors. Inorganic Chemistry, 2018, 57, 6222-6225.	1.9	2

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37	Alkyl chain length effects on double-deck assembly at a liquid/solid interface. Nanoscale, 2018, 10, 14993-15002.	2.8	18
38	Ultrafast charge transfer excited state dynamics in trifluoromethyl-substituted iridium(<scp>iii</scp>) complexes. Physical Chemistry Chemical Physics, 2018, 20, 27256-27260.	1.3	16
39	Visible and Nearâ€IR Emissions from k²Nâ€•and k³Nâ€Terpyridine Rhenium(I) Assemblies Obtained by an [nÃ—1] Headâ€toâ€Tail Bonding Strategy. Chemistry - A European Journal, 2017, 23, 6370-6379.	3.7	23
40	Photocatalytic Hydrogen Production Using a Red-Absorbing Ir(III)â€“Co(III) Dyad. Inorganic Chemistry, 2017, 56, 10875-10881.	1.9	59
41	Solidâ€State NIRâ€Luminescence of 1Hâ€pyrido[1,2,3â€de]quinoxaliniâ€4â€ium Cationic Dyes.. ChemistrySelect, 2017, 2, 3952-3958.	0.7	2
42	Selfâ€Assembly of Cyclohelicate [M₃L₃] Triangles Over [M₄L₄] Squares, Despite Nearâ€Linear Bisâ€tetradentate L and Octahedral M. Chemistry - A European Journal, 2017, 23, 14193-14199.	1.7	19
43	A Bisamide Ruthenium Polypyridyl Complex as a Robust and Efficient Photosensitizer for Hydrogen Production. ChemSusChem, 2017, 10, 4436-4441.	3.6	18
44	Photoâ€Induced Assembly of a Luminescent Tetraruthenium Square. Chemistry - A European Journal, 2017, 23, 16497-16504.	1.7	19
45	Facile One-Pot Synthesis of Ruthenium(II) Quaterpyridine-Based Photosensitizers for Photocatalyzed Hydrogen Production. Inorganic Chemistry, 2017, 56, 9515-9524.	1.9	25
46	Going against the flow: Os(<scp>ii</scp>)-to-Ru(<scp>ii</scp>) energy transfer in rod-like polypyridyl chromophore. Chemical Communications, 2017, 53, 10496-10499.	2.2	7
47	Energy transfer in rhodiumâ€“ruthenium dimer-of-dimer assemblies. Inorganica Chimica Acta, 2017, 454, 208-215.	1.2	4
48	Ruthenium bistridentate complexes with non-symmetrical hexahydro-pyrimidopyrimidine ligands: a structural and theoretical investigation of their optical and electrochemical properties. Dalton Transactions, 2016, 45, 12507-12517.	1.6	10
49	Doubleâ€Decker Coordination Cages. European Journal of Inorganic Chemistry, 2016, 2016, 2816-2827.	1.0	37
50	Hydrogen Photoevolution from a Greenâ€Absorbing Iridium(III)â€“CobaltÂ(III) Dyad. European Journal of Inorganic Chemistry, 2016, 2016, 1779-1783.	1.0	27
51	Design and Photophysical Studies of Acridineâ€Based Ru^{II} Complexes for Applications as DNA Photoprobes. European Journal of Inorganic Chemistry, 2016, 2016, 3649-3658.	1.0	12
52	The Relationship between Structure and Properties in Zn^{II} Complexes of Bulky N,Nâ€²â€Diarylformamidinate Nâ€Oxides. European Journal of Inorganic Chemistry, 2016, 2016, 177-185.	1.0	5
53	Controlling the emission efficiency of blue-green iridium(iii) phosphorescent emitters and applications in solution-processed organic light-emitting diodes. Journal of Materials Chemistry C, 2016, 4, 8939-8946.	2.7	23
54	A heptanuclear light-harvesting metal-based antenna dendrimer with six Ru(<scp>ii</scp>)-based chromophores directly powering a single Os(<scp>ii</scp>)-based energy trap. Dalton Transactions, 2016, 45, 19238-19241.	1.6	19

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55	Long-lived, red-emitting excited state of a Ru(II) complex of a diaminotriazine ligand. Polyhedron, 2016, 108, 100-103.	1.0	8
56	Geometry and Spin Change at the Heart of a Cobalt(II) Complex: A Special Case of Solvatomorphism. Chemistry - A European Journal, 2015, 21, 9474-9481.	1.7	20
57	Reversible Mechanical Interlocking of Dâ€Shaped Molecular Karabiners bearing Coordinationâ€Bond Loaded Gates: Route to Selfâ€Assembled [2]Catenanes. Chemistry - A European Journal, 2015, 21, 15174-15187.	1.7	33
58	Lanthanoid/Alkali Metal Î²â€Triketonate Assemblies: A Robust Platform for Efficient NIR Emitters. Chemistry - A European Journal, 2015, 21, 18354-18363.	1.7	24
59	Simple Solubilization of the Traditional 2,2â€²:6â€²,2â€²â€²-Terpyridine LigandÂ in Organic Solvents by Substitution with 4,4â€²â€²-Di-tert-butyl Groups. Synthesis, 2015, 47, 3849-3858.	1.2	5
60	Synthesis of discrete Re(<scp>i</scp>) di- and tricarbonyl assemblies using a [4 Ã— 1] directional bonding strategy. Dalton Transactions, 2015, 44, 41-45.	1.6	23
61	A Facile Route to Bis(pyridylâ€1,3,5â€triazine) Ligands with Fluorescing Properties. European Journal of Organic Chemistry, 2015, 2015, 2366-2373.	1.2	5
62	A Facile Route to Substituted Bidentate and Tridentate Ligands Capable of Forming Six-membered Chelate Rings with Transition-Metal Ions. Synlett, 2015, 26, 1408-1412.	1.0	9
63	Twofac-tricarbonylrhenium(I) azadipyrromethene (ADPM) complexes: ligand-substitution effect on crystal structure. Acta Crystallographica Section C, Structural Chemistry, 2015, 71, 122-127.	0.2	4
64	Influence of Ligand Substitution Pattern on Structure in Cobalt(II) Complexes of Bulky N,Nâ€²â€Diarylformamidinate Nâ€Oxides. European Journal of Inorganic Chemistry, 2015, 2015, 73-82.	1.0	15
65	One- and two-dimensional polymerisation of homoleptic M(II)-complexes of 4â€²-(3-pyridyl)-2,2â€²;6â€²,2â€³-terpyridine in the solid state: A combined study by XRD, cyclic voltammetry, NMR and UVâ€“Vis spectroscopies. Inorganica Chimica Acta, 2014, 418, 15-22.	1.2	15
66	Red-Emitting [Ru(bpy)₂(N-N)]²⁺ Photosensitizers: Emission from a Ruthenium(II) to 2,2â€²-Bipyridine ³MLCT State in the Presence of Neutral Ancillary â€œSuper Donorâ€•Ligands. Inorganic Chemistry, 2014, 53, 1679-1689.	1.9	33
67	trans-Dichloridobis(pyridazine-ÎºN)palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2014, 70, m17-m17.	0.2	1
68	Optoelectronic Properties and Structural Effects of the Incremental Addition of Pyridyl Moieties on a Rhodium Dimer. Journal of Physical Chemistry A, 2014, 118, 10340-10352.	1.1	6
69	Near infra-red emission from a mer-Ru(ii) complex: consequences of strong Ïƒ-donation from a neutral, flexible ligand with dual binding modes. Chemical Communications, 2014, 50, 6846.	2.2	39
70	Lanthanoid Î²-triketonates: a new class of highly efficient NIR emitters for bright NIR-OLEDs. Chemical Communications, 2014, 50, 11580-11582.	2.2	39
71	Structural, electrochemical and photophysical investigations of Re(<scp>i</scp>)-complexes of Îº³N-tridentate heterocyclic ligands. Dalton Transactions, 2014, 43, 11811.	1.6	18
72	Enhanced stereoselectivity in a di-Ru(<scp>ii</scp>) complex of an achiral bis-bidentate ligand. Chemical Communications, 2014, 50, 3303-3305.	2.2	20

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73	Self-assembly of supramolecular triangles with neutral trans-PdCl2 directing units. RSC Advances, 2014, 4, 21262.	1.7	20
74	Near infra-red emitting Ru(<scp>ii</scp>) complexes of tridentate ligands: electrochemical and photophysical consequences of a strong donor ligand with large bite angles. Chemical Science, 2014, 5, 4800-4811.	3.7	49
75	Design, synthesis and excited-state properties of mononuclear Ru(<scp>ii</scp>) complexes of tridentate heterocyclic ligands. Chemical Society Reviews, 2014, 43, 6184.	18.7	155
76	Introducing asymmetry in tetradentate azadipyrromethene chromophores: a systematic study of the impact on electronic and photophysical properties. Physical Chemistry Chemical Physics, 2014, 16, 22207-22221.	1.3	9
77	Stereoselective formation of a meso-diruthenium(ii,ii) complex and tuning the properties of its monoruthenium analogues. Dalton Transactions, 2014, 43, 6567.	1.6	18
78	Stoichiometrically Controlled Revocable Selfâ€Assembled â€œSpiroâ€•versus Quadrupleâ€Stranded â€œDoubleâ€Deckerâ€•Type Coordination Cages. Chemistry - A European Journal, 2014, 20, 13122-13126.	1.7	58
79	Design, synthesis and photophysical studies of dipyrromethene-based materials: insights into their applications in organic photovoltaic devices. Chemical Society Reviews, 2014, 43, 3342-3405.	18.7	472
80	Covalent multi-component systems of polyoxometalates and metal complexes: Toward multi-functional organicâ€“inorganic hybrids in molecular and material sciences. Coordination Chemistry Reviews, 2014, 281, 64-85.	9.5	155
81	Rhodium Amidinate Dimers as Structural and Functional Hubs for Multimetallic Assemblies. Inorganic Chemistry, 2014, 53, 624-636.	1.9	8
82	Palladium(II)-Directed Self-Assembly of a Neutral Molecular Triangle as a Heteroditopic Receptor for Ion Pairs. Inorganic Chemistry, 2014, 53, 10039-10041.	1.9	7
83	Synthesis, Crystal Structure and Photophysical Properties of Pyreneâ€“Helicene Hybrids. Chemistry - A European Journal, 2013, 19, 16295-16302.	1.7	80
84	Neutral Re(I) complexes for anion sensing. Supramolecular Chemistry, 2012, 24, 595-603.	1.5	21
85	N-[2,6-Bis(1-methylethyl)phenyl]pyridine-4-carboxamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2975-o2976.	0.2	1
86	Azadipyrromethene Dye Derivatives in Coordination Chemistry: the Structureâ€“Property Relationship in Homoleptic Metal(II) Complexes. Inorganic Chemistry, 2012, 51, 12132-12141.	1.9	33
87	Diimine Triscarbonyl Re(I) of Isomeric Pyridyl-fulvene Ligands: an Electrochemical, Spectroscopic, and Computational Investigation. Inorganic Chemistry, 2012, 51, 12738-12747.	1.9	15
88	Changing the Role of 2,2â€²-Bipyridine from Secondary Ligand to Protagonist in [Ru(bpy)2(Nâˆ’N)]2+Complexes: Low-Energy, Red Emission from a Ruthenium(II)-to-2,2â€²-Bipyridine3MLCT State. Inorganic Chemistry, 2011, 50, 7-9.	1.9	16
89	Synthesis, Structural, and Photophysical Investigation of Diimine Triscarbonyl Re(I) Tetrazolato Complexes.. Inorganic Chemistry, 2011, 50, 1229-1241.	1.9	74
90	Synthesis and crystal structure of a rare square-planar Co(<scp>ii</scp>) complex of a hydroxyamidinate ligand. Dalton Transactions, 2011, 40, 1038-1040.	1.6	25

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91	Discrete Covalent Organicâ€“Inorganic Hybrids: Terpyridine Functionalized Polyoxometalates Obtained by a Modular Strategy and Their Metal Complexation. Inorganic Chemistry, 2011, 50, 6737-6745.	1.9	85
92	Red Phosphorescence in RuII Complexes of a Tridentate N-Heterocyclic Carbene Ligand Incorporating Tetrahydropyrimidine. European Journal of Inorganic Chemistry, 2011, 2011, 39-44.	1.0	23
93	Paramagnetic Ru(III) complexes of tridentate ligands: Characterization of useful intermediates for heteroleptic Ru(II) complexes. Inorganic Chemistry Communication, 2011, 14, 399-402.	1.8	18
94	Facile Synthesis of Hydroxyformamidines by the N-Oxidation of Their Corresponding Formamidines. Synlett, 2011, 2011, 405-409.	1.0	2
95	Synthesis, photophysics, and electrochemistry of thiopheneâ€“pyridine and thiopheneâ€“pyrimidine dyad comonomers. Canadian Journal of Chemistry, 2010, 88, 236-246.	0.6	24
96	8-(Diphenylphosphanyl)quinoline. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2847-o2847.	0.2	2
97	4-Bromo-N,Nâ€²-bis(4-methoxyphenyl)benzamidine. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2777-o2777.	0.2	1
98	Synthesis and Photophysical Properties of 3,8â€Disubstituted 1,10â€Phenanthrolines and Their Ruthenium(II) Complexes. European Journal of Inorganic Chemistry, 2009, 2009, 4962-4971.	1.0	32
99	Synthesis of a halo-methylphenylene periphery-functionalized triazine-based dendritic molecule with a 3,3â€²-dimethyl-biphenyl linker using tris(halo-methylphenylene)triazines as building blocks. Tetrahedron Letters, 2009, 50, 1851-1854.	0.7	7
100	A divergent strategy for covalently-tethered (tpy)2Ru(ii) systems based on Rh2(N,Nâ€²-diphenylbenzamidinates)4. Dalton Transactions, 2009, , 3671.	1.6	13
101	Synthesis and photophysical properties of naphthyl-, phenanthryl-, and pyrenyl-appended bis(pyridyl)triazine ligands and their Zn(II) and Ru(II) complexes¹. Canadian Journal of Chemistry, 2009, 87, 254-263.	0.6	6
102	N¹,N²-Bis(2,6-dimethylphenyl)-N¹-hydroxyformamidineN,Nâ€ dichloromethane solvate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2485-o2485.	0.2	1
103	4-Bromo-N-phenylbenzamidoxime. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2820-o2820.	0.2	1
104	Bis(2,2â€²-bipyridine)(5-isothiocyanato-1,10-phenanthroline)ruthenium(II) bis(hexafluoridophosphate) acetonitrile solvate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m1184-m1184.	0.2	0
105	Self-assembly of discrete metallosupramolecular luminophores. Coordination Chemistry Reviews, 2008, 252, 903-921.	9.5	90
106	The effect of steric hindrance on the Fe(II) complexes of triazine-containing ligands. Polyhedron, 2008, 27, 493-501.	1.0	27
107	Carboxy-derived (tpy)2Ru2+ complexes as sub-units in supramolecular architectures: The solubilized ligand 4â€²-(4-carboxyphenyl)-4,4â€³-di-(tert-butyl)tpy and its homoleptic Ru(II) complex. Inorganica Chimica Acta, 2008, 361, 2259-2269.	1.2	41
108	Spanning Pairs of Rh₂(acetate)₄ Units with Ru(II) Complexes. Inorganic Chemistry, 2008, 47, 6112-6114.	1.9	15

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109	[2,6-Bis(5-chloropyrimidin-2-yl-Î²N)pyridine-Î²N](2,2â€²:6â€²,2â€²â€²-terpyridine-Î²3N,Nâ€²,Nâ€²â€²)ruthenium(II) bis(hexafluoridophosphate) acetonitrile disolvate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m326-m326.	0.2	4
110	5-Phenyl-2-(4-pyridyl)pyrimidine. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o584-o584.	0.2	3
111	Preparation, Photophysics, and Electrochemistry of Segmented Comonomers Consisting of Thiophene and Pyrimidine Units:â€‰ New Monomers for Hybrid Copolymers. Journal of Physical Chemistry B, 2007, 111, 11407-11418.	1.2	45
112	Self-Assembled Light-Harvesting Systems:â€‰ Ru(II) Complexes Assembled about Rhâ^'Rh Cores. Journal of the American Chemical Society, 2007, 129, 10479-10488.	6.6	69
113	Luminescent polynuclear assemblies. Chemical Society Reviews, 2007, 36, 1466.	18.7	149
114	Ruthenium(II) Complexes with Improved Photophysical Properties Based on Planar 4â€˜-(2-Pyrimidinyl)-2,2â€˜:6â€˜,2â€˜Ââ€˜-terpyridine Ligands. Inorganic Chemistry, 2007, 46, 2854-2863.	1.9	78
115	Tuning the Excited-State Energy of the Organic Chromophore in Bichromophoric Systems Based on the RuII Complexes of Tridentate Ligands. Chemistry - A European Journal, 2007, 13, 2837-2846.	1.7	37
116	Ru(II) and Zn(II) complexes of multicomponent ligands incorporating triazine-based tridentate ligands. Inorganic Chemistry Communication, 2007, 10, 229-233.	1.8	12
117	Polymeric structures of a pair of linear, dicarboxylate (tpy)2Ru2+ analogues. Inorganic Chemistry Communication, 2007, 10, 1365-1370.	1.8	9
118	The multichromophore approach: A case of temperature controlled switching between single and dual emission in Ru(II) polypyridyl complexes. Inorganica Chimica Acta, 2007, 360, 876-884.	1.2	16
119	Synthesis and properties of 6,6â€²-dithienyl-4,4â€²-bipyrimidine and its hetero- and homo-leptic Ru(II) complexes. Polyhedron, 2007, 26, 4929-4935.	1.0	5
120	Diethyl 4-(4-tert-butylphenyl)pyridine-2,6-dicarboxylate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2560-o2562.	0.2	1
121	Bis[4â€²-(3,5-dibromophenyl)-2,2â€²:6â€²,2â€²â€²-terpyridine]ruthenium(II) bis(hexafluorophosphate) acetonitrile disolvate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m1561-m1561.	0.2	6
122	(N-Phenylimino)bis[phosphonic bis(diphenylamide)]. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4428-o4428.	0.2	0
123	Convenient Oneâ€Pot Procedures for the Synthesis of 2,2â€²:6â€²,2â€³â€Terpyridine. Synthetic Communications, 2006, 36, 1721-1726.	1.1	10
124	The Multichromophore Approach: Prolonged Room-Temperature Luminescence Lifetimes in RuII Complexes Based on Tridentate Polypyridine Ligands. Chemistry - A European Journal, 2006, 12, 8539-8548.	1.7	78
125	Synthesis and properties of mono- and oligo-nuclear Ru(II) complexes of tridentate ligands: The quest for long-lived excited states at room temperature. Coordination Chemistry Reviews, 2006, 250, 1763-1782.	9.5	221
126	Synthesis and properties of red emitter Ru(II) complexes based on 6,6â€²-disubstituted-4,4â€²-bipyrimidine. Inorganica Chimica Acta, 2006, 359, 766-774.	1.2	18

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127	Synthesis and properties of Re(I) tricarbonyl complexes of 6,6â€²-disubstituted-4,4â€²-bipyrimidines with high energy excited states suitable for incorporation into polynuclear arrays. Inorganica Chimica Acta, 2006, 359, 2599-2607.	1.2	14
128	Heteroleptic ruthenium(II) complexes based on 6,6â€²-disubstituted 4,4â€²-bipyrimidines: New room temperature red-emitting species. Inorganic Chemistry Communication, 2005, 8, 559-563.	1.8	15
129	CoII Complexes of Triazine-Based Tridentate Ligands with Positive and Attractive CoII/III Redox Couples. European Journal of Inorganic Chemistry, 2005, 2005, 1223-1226.	1.0	20
130	Synthesis of a Novel Series of 6,6'-Disubstituted 4,4'-Bipyrimidines by Radical Anion Coupling: New Ï€-Accepting Ligands for Coordination Chemistry. European Journal of Organic Chemistry, 2005, 2005, 3775-3780.	1.2	25
131	The Structural and Functional Roles of Rhodium(II)-Rhodium(II) Dimers in Multinuclear Ruthenium(II) Complexes. Angewandte Chemie - International Edition, 2005, 44, 4881-4884.	7.2	32
132	A hybrid bidentate and tridentate ruthenium(II) complex incorporating triazine and polypyridine carbene ligands. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m2311-m2313.	0.2	3
133	A Facile Route to Sterically Hindered and Non-Hindered 4â€²-Aryl-2,2â€²:6â€²,2â€²â€²-Terpyridines. Synlett, 2005, 2005, 1251-1254.	1.0	78
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