

# Garry S Hanan

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Active repair of a dinuclear photocatalyst for visible-light-driven hydrogen production. <i>Nature Chemistry</i> , 2022, 14, 500-506.	13.6	32
2	Red Absorbing Cyclometalated Ir(III) Diimine Photosensitizers Competent for Hydrogen Photocatalysis. <i>Inorganic Chemistry</i> , 2022, 61, 5245-5254.	4.0	5
3	Synthesis, structure, and hydrogen evolution studies of a heteroleptic Co(III) complex. <i>Inorganica Chimica Acta</i> , 2021, 517, 120195.	2.4	1
4	Copper catalysts for photo- and electro-catalytic hydrogen production. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 1015-1029.	6.0	21
5	In-Depth Study of the Electronic Properties of NIR-Emissive $\text{Ir}^{\text{III}}$ Terpyridine Rhenium(I) Dicarbonyl Complexes. <i>Inorganic Chemistry</i> , 2021, 60, 70-79.	4.0	10
6	Substituted 2,4-Di(pyridin-2-yl)pyrimidine-Based Ruthenium Photosensitizers for Hydrogen Photoevolution under Red Light. <i>Inorganic Chemistry</i> , 2021, 60, 292-302.	4.0	14
7	Two RuII Linkage Isomers with Distinctly Different Charge Transfer Photophysics. <i>Inorganic Chemistry</i> , 2021, 60, 3677-3689.	4.0	3
8	Synthesis, characterization and molecular docking study of Nitro(4-(2-pyridyl)-2,2,6,6-tetrapyridyl) Palladium(II) nitrate. <i>Inorganic Chemistry Communication</i> , 2021, 126, 108494.	3.9	3
9	Electronic Properties of Rhenium(I) Carbonyl Complexes Bearing Strongly Donating Hexahydro-pyrimidopyrimidine Based Ligands. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2570-2577.	2.0	3
10	Electrochemical and Photophysical Study of Homoleptic and Heteroleptic Methylated Ru(II) Bis-terpyridine Complexes. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2822-2829.	2.0	3
11	Enhancing the photophysical properties of Ru(II) complexes by specific design of tridentate ligands. <i>Coordination Chemistry Reviews</i> , 2021, 446, 214127.	18.8	19
12	Dinuclear 2,4-di(pyridin-2-yl)-pyrimidine based ruthenium photosensitizers for hydrogen photo-evolution under red light. <i>Dalton Transactions</i> , 2021, 50, 16528-16538.	3.3	1
13	Synthesis of a novel bipyrimidine dicarboxylic acid ligand for the preparation of panchromatic ruthenium dyes. <i>Inorganica Chimica Acta</i> , 2020, 499, 119194.	2.4	2
14	Design of a [FeFe] macrocyclic metallotecton for light-driven hydrogen evolution reaction. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 2699-2708.	7.1	10
15	Conformational Solvatomorphism in a [2]Catenane. <i>Crystal Growth and Design</i> , 2020, 20, 5820-5833.	3.0	2
16	Controlling photocatalytic reduction of $\text{CO}_2$ in Ru(II)/Re(I) dyads via linker oxidation state. <i>Chemical Communications</i> , 2020, 56, 10750-10753.	4.1	7
17	ToF-SIMS study of selective anchoring of Ru(tpy) <sub>2</sub> complexes on zirconium-phosphate functionalized oxide surfaces. <i>Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics</i> , 2020, 38, .	1.2	1
18	N-substituted 2-pyridinecarbothioamides and polypyridyl mixed-ligand cobalt(III)-containing complexes for photocatalytic hydrogen generation. <i>Inorganica Chimica Acta</i> , 2020, 510, 119726.	2.4	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. <i>Polyhedron</i> , 2020, 180, 114412.	2.2	8
20	Design and photophysical studies of iridium(III)-cobalt(III) dyads and their application for dihydrogen photo-evolution. <i>Dalton Transactions</i> , 2019, 48, 15567-15576.	3.3	19
21	Mimicking 2,2',6,6'-tetrakis(2,2',6,6'-quaterpyridine) complexes for the light-driven hydrogen evolution reaction: synthesis, structural, thermal and physicochemical characterizations. <i>RSC Advances</i> , 2019, 9, 28153-28164.	3.6	10
22	Heteroleptic ruthenium bis-terpyridine complexes bearing a 4-(dimethylamino)phenyl donor and free coordination sites for hydrogen photo-evolution. <i>Dalton Transactions</i> , 2019, 48, 15136-15143.	3.3	13
23	A nano-junction of self-assembled mixed-metal-centre molecular wires on transparent conductive oxides. <i>Nanoscale</i> , 2019, 11, 4788-4793.	5.6	6
24	Photocatalytic Hydrogen Evolution Driven by a Heteroleptic Ruthenium(II) Bis(terpyridine) Complex. <i>Inorganic Chemistry</i> , 2019, 58, 9127-9134.	4.0	37
25	Photodetection of DNA mismatches by dissymmetric Ru(II) acridine based complexes. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 2260-2270.	6.0	8
26	Converging Energy Transfer in Polynuclear Ru(II) Multiterpyridine Complexes: Significant Enhancement of Luminescent Properties. <i>Inorganic Chemistry</i> , 2018, 57, 2639-2653.	4.0	16
27	A Smorgasbord of 17 Cobalt Complexes Active for Photocatalytic Hydrogen Evolution. <i>Chemistry - A European Journal</i> , 2018, 24, 9820-9832.	3.3	39
28	Unusual Photooxidation of S-Bonded Mercaptopyridine in a Mixed Ligand Ruthenium(II) Complex with Terpyridine and Bipyridine Ligands. <i>Inorganic Chemistry</i> , 2018, 57, 4898-4905.	4.0	14
29	Trifluoromethyl-Substituted Iridium(III) Complexes: From Photophysics to Photooxidation of a Biological Target. <i>Inorganic Chemistry</i> , 2018, 57, 1356-1367.	4.0	29
30	Blue-Emissive Cobalt(III) Complexes and Their Use in the Photocatalytic Trifluoromethylation of Polycyclic Aromatic Hydrocarbons. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 8027-8031.	13.8	106
31	Blue-Emissive Cobalt(III) Complexes and Their Use in the Photocatalytic Trifluoromethylation of Polycyclic Aromatic Hydrocarbons. <i>Angewandte Chemie</i> , 2018, 130, 8159-8163.	2.0	33
32	Self-Assembled Molecular Squares as Supramolecular Tectons. <i>Crystal Growth and Design</i> , 2018, 18, 2016-2030.	3.0	27
33	Proton sensitive charge-transfer excited states in bis-terdentate cyclometalated Ir(III) complexes: Spectroscopic and theoretical investigation. <i>Inorganica Chimica Acta</i> , 2018, 471, 8-16.	2.4	6
34	A Zinc(II) Benzamidinate Oxide Complex as an Aggregation-Induced Emission Material: toward Solution-Processable White Organic Light-Emitting Devices. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 4322-4330.	2.0	9
35	Probing the effect of $\text{I}^2$ -triketones in visible and NIR emitting lanthanoid complexes. <i>Dalton Transactions</i> , 2018, 47, 7956-7964.	3.3	12
36	Modular Cavities: Induced Fit of Polar and Apolar Guests into Halogen-Based Receptors. <i>Inorganic Chemistry</i> , 2018, 57, 6222-6225.	4.0	2

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37	Alkyl chain length effects on double-deck assembly at a liquid/solid interface. <i>Nanoscale</i> , 2018, 10, 14993-15002.	5.6	18
38	Ultrafast charge transfer excited state dynamics in trifluoromethyl-substituted iridium(III) complexes. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 27256-27260.	2.8	16
39	Visible and Near-IR Emissions from $\text{Ir}^{2+}$ and $\text{Ir}^{3+}$ Terpyridine Rhenium(I) Assemblies Obtained by an $[\text{Ir}^{\text{III}}-1]$ Head-to-Tail Bonding Strategy. <i>Chemistry - A European Journal</i> , 2017, 23, 6370-6379.	3.3	23
40	Photocatalytic Hydrogen Production Using a Red-Absorbing Ir(III)-Co(III) Dyad. <i>Inorganic Chemistry</i> , 2017, 56, 10875-10881.	4.0	59
41	Solid-State NIR Luminescence of $1\text{-H-pyrido}[1,2,3\text{-de}]\text{quinoxalini}^4\text{-ium}$ Cationic Dyes.. <i>ChemistrySelect</i> , 2017, 2, 3952-3958.	1.5	2
42	Self-Assembly of Cyclohelicate $[\text{M}_{3}\text{L}_{3}]$ Triangles Over $[\text{M}_{4}\text{L}_{4}]$ Squares, Despite Near-Linear Bis-terdentate L and Octahedral M. <i>Chemistry - A European Journal</i> , 2017, 23, 14193-14199.	3.3	19
43	A Bisamide Ruthenium Polypyridyl Complex as a Robust and Efficient Photosensitizer for Hydrogen Production. <i>ChemSusChem</i> , 2017, 10, 4436-4441.	6.8	18
44	Photo-Induced Assembly of a Luminescent Tetraruthenium Square. <i>Chemistry - A European Journal</i> , 2017, 23, 16497-16504.	3.3	19
45	Facile One-Pot Synthesis of Ruthenium(II) Quaterpyridine-Based Photosensitizers for Photocatalyzed Hydrogen Production. <i>Inorganic Chemistry</i> , 2017, 56, 9515-9524.	4.0	25
46	Going against the flow: Os(II)-to-Ru(II) energy transfer in rod-like polypyridyl chromophore. <i>Chemical Communications</i> , 2017, 53, 10496-10499.	4.1	7
47	Energy transfer in rhodium-ruthenium dimer-of-dimer assemblies. <i>Inorganica Chimica Acta</i> , 2017, 454, 208-215.	2.4	4
48	Ruthenium bistridentate complexes with non-symmetrical hexahydro-pyrimidopyrimidine ligands: a structural and theoretical investigation of their optical and electrochemical properties. <i>Dalton Transactions</i> , 2016, 45, 12507-12517.	3.3	10
49	Double-Decker Coordination Cages. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 2816-2827.	2.0	37
50	Hydrogen Photoevolution from a Green-Absorbing Iridium(III)-Cobalt(III) Dyad. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 1779-1783.	2.0	27
51	Design and Photophysical Studies of Acridine-Based $\text{Ru}^{\text{II}}$ Complexes for Applications as DNA Photoprobes. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3649-3658.	2.0	12
52	The Relationship between Structure and Properties in $\text{Zn}^{\text{II}}$ Complexes of Bulky $\text{N}^2\text{-Diarylformamidinate}$ $\text{NOx}$ Oxides. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 177-185.	2.0	5
53	Controlling the emission efficiency of blue-green iridium(III) phosphorescent emitters and applications in solution-processed organic light-emitting diodes. <i>Journal of Materials Chemistry C</i> , 2016, 4, 8939-8946.	5.5	23
54	A heptanuclear light-harvesting metal-based antenna dendrimer with six Ru(II)-based chromophores directly powering a single Os(II)-based energy trap. <i>Dalton Transactions</i> , 2016, 45, 19238-19241.	3.3	19

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55	Long-lived, red-emitting excited state of a Ru(II) complex of a diaminotriazine ligand. <i>Polyhedron</i> , 2016, 108, 100-103.	2.2	8
56	Geometry and Spin Change at the Heart of a Cobalt(II) Complex: A Special Case of Solvatomorphism. <i>Chemistry - A European Journal</i> , 2015, 21, 9474-9481.	3.3	20
57	Reversible Mechanical Interlocking of Dâ€šShaped Molecular Karabiners bearing Coordinationâ€šBond Loaded Gates: Route to Selfâ€šAssembled [2]Catenanes. <i>Chemistry - A European Journal</i> , 2015, 21, 15174-15187.	3.3	33
58	Lanthanoid/Alkali Metal Î²â€š-triketonate Assemblies: A Robust Platform for Efficient NIR Emitters. <i>Chemistry - A European Journal</i> , 2015, 21, 18354-18363.	3.3	24
59	Simple Solubilization of the Traditional 2,2â€š:6â€š:2â€š-Terpyridine Ligandâ€šin Organic Solvents by Substitution with 4,4â€š-Di-tert-butyl Groups. <i>Synthesis</i> , 2015, 47, 3849-3858.	2.3	5
60	Synthesis of discrete Re( <i>sc</i> ) di- and tricarbonyl assemblies using a [4 Å– 1] directional bonding strategy. <i>Dalton Transactions</i> , 2015, 44, 41-45.	3.3	23
61	A Facile Route to Bis(pyridylâ€š,3,5â€š-triazine) Ligands with Fluorescing Properties. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 2366-2373.	2.4	5
62	A Facile Route to Substituted Bidentate and Tridentate Ligands Capable of Forming Six-membered Chelate Rings with Transition-Metal Ions. <i>Synlett</i> , 2015, 26, 1408-1412.	1.8	9
63	Twofac-tricarbonylrhenium(I) azadipyromethene (ADPM) complexes: ligand-substitution effect on crystal structure. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015, 71, 122-127.	0.5	4
64	Influence of Ligand Substitution Pattern on Structure in Cobalt(II) Complexes of Bulky <i>N,N</i> -Diarylformamidinate <i>N</i> -Oxides. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 73-82.	2.0	15
65	One- and two-dimensional polymerisation of homoleptic M(II)-complexes of 4â€š-(3-pyridyl)-2,2â€š:6â€š:2â€š-terpyridine in the solid state: A combined study by XRD, cyclic voltammetry, NMR and UVâ€šVis spectroscopies. <i>Inorganica Chimica Acta</i> , 2014, 418, 15-22.	0.4	15
66	Red-Emitting [Ru(bpy) <sub>2</sub> (N-N)] <sup>2+</sup> Photosensitizers: Emission from a Ruthenium(II) to 2,2â€š-Bipyridine <sup>3</sup> MLCT State in the Presence of Neutral Ancillary â€šSuper Donorâ€š Ligands. <i>Inorganic Chemistry</i> , 2014, 53, 1679-1689.	4.0	33
67	<i>trans</i> -Dichloridobis(pyridazine-Î² <i>N</i> )palladium(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, m17-m17.	0.2	1
68	Optoelectronic Properties and Structural Effects of the Incremental Addition of Pyridyl Moieties on a Rhodium Dimer. <i>Journal of Physical Chemistry A</i> , 2014, 118, 10340-10352.	2.5	6
69	Near infra-red emission from a mer-Ru(II) complex: consequences of strong Îƒ-donation from a neutral, flexible ligand with dual binding modes. <i>Chemical Communications</i> , 2014, 50, 6846.	4.1	39
70	Lanthanoid Î²-triketonates: a new class of highly efficient NIR emitters for bright NIR-OLEDs. <i>Chemical Communications</i> , 2014, 50, 11580-11582.	4.1	39
71	Structural, electrochemical and photophysical investigations of Re( <i>sc</i> )-complexes of Î² <sup>3</sup> -N-tridentate heterocyclic ligands. <i>Dalton Transactions</i> , 2014, 43, 11811.	3.3	18
72	Enhanced stereoselectivity in a di-Ru( <i>sc</i> ) complex of an achiral bis-bidentate ligand. <i>Chemical Communications</i> , 2014, 50, 3303-3305.	4.1	20

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73	Self-assembly of supramolecular triangles with neutral trans-PdCl <sub>2</sub> directing units. RSC Advances, 2014, 4, 21262.	3.6	20
74	Near infra-red emitting Ru(II) complexes of tridentate ligands: electrochemical and photophysical consequences of a strong donor ligand with large bite angles. Chemical Science, 2014, 5, 4800-4811.	7.4	49
75	Design, synthesis and excited-state properties of mononuclear Ru(II) complexes of tridentate heterocyclic ligands. Chemical Society Reviews, 2014, 43, 6184.	38.1	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.	2.8	9
77	Stereoselective formation of a meso-diruthenium(II,II) complex and tuning the properties of its monoruthenium analogues. Dalton Transactions, 2014, 43, 6567.	3.3	18
78	Stoichiometrically Controlled Revocable Self-Assembled Spiro-versus Quadruple-Stranded Double-Decker-Type Coordination Cages. Chemistry - A European Journal, 2014, 20, 13122-13126.	3.3	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.	38.1	472
80	Covalent multi-component systems of polyoxometalates and metal complexes: Toward multi-functional organic-inorganic hybrids in molecular and material sciences. Coordination Chemistry Reviews, 2014, 281, 64-85.	18.8	155
81	Rhodium Amidinate Dimers as Structural and Functional Hubs for Multimetallic Assemblies. Inorganic Chemistry, 2014, 53, 624-636.	4.0	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.	4.0	7
83	Synthesis, Crystal Structure and Photophysical Properties of Pyrene-Helicene Hybrids. Chemistry - A European Journal, 2013, 19, 16295-16302.	3.3	80
84	Neutral Re(I) complexes for anion sensing. Supramolecular Chemistry, 2012, 24, 595-603.	1.2	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 Structure-Property Relationship in Homoleptic Metal(II) Complexes. Inorganic Chemistry, 2012, 51, 12132-12141.	4.0	33
87	Diimine Triscarbonyl Re(I) of Isomeric Pyridyl-fulvene Ligands: an Electrochemical, Spectroscopic, and Computational Investigation. Inorganic Chemistry, 2012, 51, 12738-12747.	4.0	15
88	Changing the Role of 2,2'-Bipyridine from Secondary Ligand to Protagonist in [Ru(bpy) <sub>2</sub> (N <sup>+</sup> N)] <sup>2+</sup> -Complexes: Low-Energy, Red Emission from a Ruthenium(II)-to-2,2'-Bipyridine <sup>3</sup> MLCT State. Inorganic Chemistry, 2011, 50, 7-9.	4.0	16
89	Synthesis, Structural, and Photophysical Investigation of Diimine Triscarbonyl Re(I) Tetrazolato Complexes. Inorganic Chemistry, 2011, 50, 1229-1241.	4.0	74
90	Synthesis and crystal structure of a rare square-planar Co(II) complex of a hydroxyamidinate ligand. Dalton Transactions, 2011, 40, 1038-1040.	3.3	25

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91	Discrete Covalent Organic-Inorganic Hybrids: Terpyridine Functionalized Polyoxometalates Obtained by a Modular Strategy and Their Metal Complexation. <i>Inorganic Chemistry</i> , 2011, 50, 6737-6745.	4.0	85
92	Red Phosphorescence in Rull Complexes of a Tridentate N-Heterocyclic Carbene Ligand Incorporating Tetrahydropyrimidine. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 39-44.	2.0	23
93	Paramagnetic Ru(III) complexes of tridentate ligands: Characterization of useful intermediates for heteroleptic Ru(II) complexes. <i>Inorganic Chemistry Communication</i> , 2011, 14, 399-402.	3.9	18
94	Facile Synthesis of Hydroxyformamidines by the N-Oxidation of Their Corresponding Formamidines. <i>Synlett</i> , 2011, 2011, 405-409.	1.8	2
95	Synthesis, photophysics, and electrochemistry of thiophene-pyridine and thiophene-pyrimidine dyad comonomers. <i>Canadian Journal of Chemistry</i> , 2010, 88, 236-246.	1.1	24
96	8-(Diphenylphosphanyl)quinoline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2847-o2847.	0.2	2
97	4-Bromo-N-bis(4-methoxyphenyl)benzamidine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o2777-o2777.	0.2	1
98	Synthesis and Photophysical Properties of 3,8-Disubstituted 1,10-Phenanthrolines and Their Ruthenium(II) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 4962-4971.	2.0	32
99	Synthesis of a halo-methylphenylene periphery-functionalized triazine-based dendritic molecule with a 3,3'-dimethyl-biphenyl linker using tris(halo-methylphenylene)triazines as building blocks. <i>Tetrahedron Letters</i> , 2009, 50, 1851-1854.	1.4	7
100	A divergent strategy for covalently-tethered (tpy) <sub>2</sub> Ru(II) systems based on Rh <sub>2</sub> (N,N'-diphenylbenzamidinate) <sub>4</sub> . <i>Dalton Transactions</i> , 2009, , 3671.	3.3	13
101	Synthesis and photophysical properties of naphthyl-, phenanthryl-, and pyrenyl-appended bis(pyridyl)triazine ligands and their Zn(II) and Ru(II) complexes. <i>Canadian Journal of Chemistry</i> , 2009, 87, 254-263.	1.1	6
102	<i>N,N'</i> -Bis(2,6-dimethylphenyl)- <i>N,N'</i> -hydroxyformamidine dichloromethane solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o2485-o2485.	0.2	1
103	4-Bromo-N-phenylbenzamidoxime. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o2820-o2820.	0.2	1
104	Bis(2,2'-bipyridine)(5-isothiocyanato-1,10-phenanthroline)ruthenium(II) bis(hexafluoridophosphate) acetonitrile solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, m1184-m1184.	0.2	0
105	Self-assembly of discrete metallosupramolecular luminophores. <i>Coordination Chemistry Reviews</i> , 2008, 252, 903-921.	18.8	90
106	The effect of steric hindrance on the Fe(II) complexes of triazine-containing ligands. <i>Polyhedron</i> , 2008, 27, 493-501.	2.2	27
107	Carboxy-derived (tpy) <sub>2</sub> Ru <sup>2+</sup> complexes as sub-units in supramolecular architectures: The solubilized ligand 4-(4-carboxyphenyl)-4,4'-di-(tert-butyl)tpy and its homoleptic Ru(II) complex. <i>Inorganica Chimica Acta</i> , 2008, 361, 2259-2269.	2.4	41
108	Spanning Pairs of Rh <sub>2</sub> (acetate) <sub>4</sub> Units with Ru(II) Complexes. <i>Inorganic Chemistry</i> , 2008, 47, 6112-6114.	4.0	15

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109	[2,6-Bis(5-chloropyrimidin-2-yl- $\hat{N}$ )pyridine- $\hat{N}$ ](2,2,6,6-tetrapyridine- $\hat{N}_3$ )ruthenium(II) bis(hexafluoridophosphate) acetonitrile disolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, m326-m326.	0.2	4
110	5-Phenyl-2-(4-pyridyl)pyrimidine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o584-o584.	0.2	3
111	Preparation, Photophysics, and Electrochemistry of Segmented Comonomers Consisting of Thiophene and Pyrimidine Units: New Monomers for Hybrid Copolymers. <i>Journal of Physical Chemistry B</i> , 2007, 111, 11407-11418.	2.6	45
112	Self-Assembled Light-Harvesting Systems: Ru(II) Complexes Assembled about Rh <sup>+</sup> Rh Cores. <i>Journal of the American Chemical Society</i> , 2007, 129, 10479-10488.	13.7	69
113	Luminescent polynuclear assemblies. <i>Chemical Society Reviews</i> , 2007, 36, 1466.	38.1	149
114	Ruthenium(II) Complexes with Improved Photophysical Properties Based on Planar 4,4'-(2-Pyrimidinyl)-2,2',6,6'-terpyridine Ligands. <i>Inorganic Chemistry</i> , 2007, 46, 2854-2863.	4.0	78
115	Tuning the Excited-State Energy of the Organic Chromophore in Bichromophoric Systems Based on the Rull Complexes of Tridentate Ligands. <i>Chemistry - A European Journal</i> , 2007, 13, 2837-2846.	3.3	37
116	Ru(II) and Zn(II) complexes of multicomponent ligands incorporating triazine-based tridentate ligands. <i>Inorganic Chemistry Communication</i> , 2007, 10, 229-233.	3.9	12
117	Polymeric structures of a pair of linear, dicarboxylate (tpy) <sub>2</sub> Ru <sup>2+</sup> analogues. <i>Inorganic Chemistry Communication</i> , 2007, 10, 1365-1370.	3.9	9
118	The multichromophore approach: A case of temperature controlled switching between single and dual emission in Ru(II) polypyridyl complexes. <i>Inorganica Chimica Acta</i> , 2007, 360, 876-884.	2.4	16
119	Synthesis and properties of 6,6'-dithienyl-4,4'-bipyrimidine and its hetero- and homo-leptic Ru(II) complexes. <i>Polyhedron</i> , 2007, 26, 4929-4935.	2.2	5
120	Diethyl 4-(4-tert-butylphenyl)pyridine-2,6-dicarboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o2560-o2562.	0.2	1
121	Bis[4,4'-(3,5-dibromophenyl)-2,2',6,6'-terpyridine]ruthenium(II) bis(hexafluorophosphate) acetonitrile disolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, m1561-m1561.	0.2	6
122	(N-Phenylimino)bis[phosphonic bis(diphenylamide)]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4428-o4428.	0.2	0
123	Convenient One-Pot Procedures for the Synthesis of 2,2',6,6'-terpyridine. <i>Synthetic Communications</i> , 2006, 36, 1721-1726.	2.1	10
124	The Multichromophore Approach: Prolonged Room-Temperature Luminescence Lifetimes in Rull Complexes Based on Tridentate Polypyridine Ligands. <i>Chemistry - A European Journal</i> , 2006, 12, 8539-8548.	3.3	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. <i>Coordination Chemistry Reviews</i> , 2006, 250, 1763-1782.	18.8	221
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