

J A Gareth Williams

List of Publications by Year in descending order

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212
papers

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Non-radiative deactivation of the excited states of europium, terbium and ytterbium complexes by proximate energy-matched OH, NH and CH oscillators: an improved luminescence method for establishing solution hydration states. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1999, , 493-504.	0.9	1,263
2	Photochemistry and Photophysics of Coordination Compounds: Platinum. , 2007, , 205-268.		535
3	Optimising the luminescence of platinum(II) complexes and their application in organic light emitting devices (OLEDs)â†. <i>Coordination Chemistry Reviews</i> , 2008, 252, 2596-2611.	9.5	491
4	Light-emitting devices based on organometallic platinum complexes as emitters. <i>Coordination Chemistry Reviews</i> , 2011, 255, 2401-2425.	9.5	488
5	Lighting the way to see inside the live cell with luminescent transition metal complexes. <i>Coordination Chemistry Reviews</i> , 2012, 256, 1762-1785.	9.5	425
6	Getting excited about lanthanide complexation chemistry. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 3613.	1.1	344
7	An Alternative Route to Highly Luminescent Platinum(II) Complexes:Â Cyclometalation with Nâˆ\$Câˆ\$N-Coordinating Dipyridylbenzene Ligands. <i>Inorganic Chemistry</i> , 2003, 42, 8609-8611.	1.9	337
8	Time-resolved and two-photon emission imaging microscopy of live cells with inert platinum complexes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 16071-16076.	3.3	333
9	The coordination chemistry of dipyridylbenzene: N-deficient terpyridine or panacea for brightly luminescent metal complexes?. <i>Chemical Society Reviews</i> , 2009, 38, 1783.	18.7	289
10	Synthesis and Photophysical Properties of Iridium(III) Bisterpyridine and Its Homologues:â€% a Family of Complexes with a Long-Lived Excited State. <i>Journal of the American Chemical Society</i> , 1999, 121, 5009-5016.	6.6	265
11	Controlling Emission Energy, Self-Quenching, and Excimer Formation in Highly Luminescent Nâˆ\$Câˆ\$N-Coordinated Platinum(II) Complexes. <i>Inorganic Chemistry</i> , 2005, 44, 9690-9703.	1.9	254
12	Mixing of Excimer and Exciplex Emission: A New Way to Improve White Light Emitting Organic Electrophosphorescent Diodes. <i>Advanced Materials</i> , 2007, 19, 4000-4005.	11.1	250
13	Light-emitting iridium complexes with tridentate ligands. <i>Dalton Transactions</i> , 2008, , 2081.	1.6	213
14	Improving the Performance of Pt(II) Complexes for Blue Light Emission by Enhancing the Molecular Rigidity. <i>Inorganic Chemistry</i> , 2012, 51, 312-319.	1.9	211
15	Luminescence imaging microscopy and lifetime mapping using kinetically stable lanthanide(III) complexes. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2000, 57, 83-89.	1.7	205
16	Phosphorescence vs Fluorescence in Cyclometalated Platinum(II) and Iridium(III) Complexes of (Oligo)thienylpyridines. <i>Inorganic Chemistry</i> , 2011, 50, 3804-3815.	1.9	200
17	Nâˆ\$Câˆ\$N-Coordinated Platinum(II) Complexes as Phosphorescent Emitters in High-Performance Organic Light-Emitting Devices. <i>Advanced Functional Materials</i> , 2007, 17, 285-289.	7.8	191
18	Efficient Sensitization of Europium, Ytterbium, and Neodymium Functionalized Tris-Dipicolinate Lanthanide Complexes through Tunable Charge-Transfer Excited States. <i>Inorganic Chemistry</i> , 2008, 47, 10258-10268.	1.9	175

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19	Luminescent sensors for pH, pO ₂ , halide and hydroxide ions using phenanthridine as a photosensitiser in macrocyclic europium and terbium complexes. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998, , 2129-2140.	0.9	168
20	Long-lived metal complexes open up microsecond lifetime imaging microscopy under multiphoton excitation: from FLIM to PLIM and beyond. <i>Chemical Science</i> , 2014, 5, 879-886.	3.7	168
21	Acid/Base-Triggered Switching of Circularly Polarized Luminescence and Electronic Circular Dichroism in Organic and Organometallic Helicenes. <i>Chemistry - A European Journal</i> , 2015, 21, 1673-1681.	1.7	166
22	Excited state surfaces in density functional theory: A new twist on an old problem. <i>Journal of Chemical Physics</i> , 2009, 131, 091101.	1.2	165
23	Synthesis, Time-Resolved Luminescence, NMR Spectroscopy, Circular Dichroism and Circularly Polarised Luminescence Studies of Enantiopure Macrocyclic Lanthanide Tetraamide Complexes. <i>Chemistry - A European Journal</i> , 1999, 5, 1095-1105.	1.7	161
24	The time domain in co-stained cell imaging: time-resolved emission imaging microscopy using a protonatable luminescent iridium complex. <i>Chemical Communications</i> , 2010, 46, 8743.	2.2	155
25	Solution and Solid-State Characterization of Highly Rigid, Eight-Coordinate Lanthanide(III) Complexes of a Macrocyclic Tetrabenzylphosphinate. <i>Inorganic Chemistry</i> , 1994, 33, 4696-4706.	1.9	152
26	Porphyrin sensitization of circularly polarised near-IR lanthanide luminescence: enhanced emission with nucleic acid binding. <i>Chemical Communications</i> , 2000, , 1183-1184.	2.2	150
27	Metallahelicenes: Easily Accessible Helicene Derivatives with Large and Tunable Chiroptical Properties. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 99-102.	7.2	144
28	Enantiopure Cycloiridiated Complexes Bearing a Pentahelicenic N-Heterocyclic Carbene and Displaying Long-Lived Circularly Polarized Phosphorescence. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 8236-8239.	7.2	143
29	Metal Complexes for Two-Photon Photodynamic Therapy: A Cyclometallated Iridium Complex Induces Two-Photon Photosensitization of Cancer Cells under Near-IR Light. <i>Chemistry - A European Journal</i> , 2017, 23, 234-238.	1.7	143
30	Straightforward access to mono- and bis-cycloplatinated helicenes displaying circularly polarized phosphorescence by using crystallization resolution methods. <i>Chemical Science</i> , 2014, 5, 1915.	3.7	140
31	Luminescent Complexes of Iridium(III) Containing N ³ -Coordinating Tridentate Ligands. <i>Inorganic Chemistry</i> , 2006, 45, 8685-8699.	1.9	137
32	Blue-shifting the monomer and excimer phosphorescence of tridentate cyclometallated platinum(ii) complexes for optimal white-light OLEDs. <i>Chemical Communications</i> , 2012, 48, 5817.	2.2	132
33	Iridium(III) bis-terpyridine complexes incorporating pendent N-methylpyridinium groups: luminescent sensors for chloride ions. <i>Dalton Transactions RSC</i> , 2000, , 2893-2895.	2.3	127
34	Title is missing!. <i>Chemical Communications</i> , 2001, , 2514-2515.	2.2	124
35	Sensitised luminescence from phenanthridine appended lanthanide complexes: analysis of triplet mediated energy transfer processes in terbium, europium and neodymium complexes. <i>Perkin Transactions II RSC</i> , 2001, , 1268-1273.	1.1	123
36	Luminescent Platinum Compounds: From Molecules to OLEDs. <i>Topics in Organometallic Chemistry</i> , 2010, , 75-111.	0.7	117

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37	Single-dopant organic white electrophosphorescent diodes with very high efficiency and its reduced current density roll-off. <i>Applied Physics Letters</i> , 2007, 90, 163508.	1.5	114
38	Synthesis and Luminescence of a Charge-Neutral, Cyclometalated Iridium(III) Complex Containing N ³ - and C ³ -Coordinating Terdentate Ligands. <i>Inorganic Chemistry</i> , 2004, 43, 6513-6515.	1.9	113
39	Synthesis, Structural Studies, Theoretical Calculations, and Linear and Nonlinear Optical Properties of Terpyridyl Lanthanide Complexes: A New Evidence for the Contribution of f Electrons to the NLO Activity. <i>Journal of the American Chemical Society</i> , 2006, 128, 12243-12255.	6.6	113
40	A New Class of Iridium Complexes Suitable for Stepwise Incorporation into Linear Assemblies: Synthesis, Electrochemistry, and Luminescence. <i>Inorganic Chemistry</i> , 2008, 47, 6596-6607.	1.9	113
41	Palladium-catalysed cross-coupling reactions of ruthenium bis-terpyridyl complexes: strategies for the incorporation and exploitation of boronic acid functionality. <i>New Journal of Chemistry</i> , 2001, 25, 1136-1147.	1.4	112
42	The luminescence properties of multinuclear platinum complexes. <i>Coordination Chemistry Reviews</i> , 2018, 367, 127-162.	9.5	111
43	Synthesis, Structure, and Photophysical Properties of Luminescent Platinum(II) Complexes Containing Cyclometalated 4-Styryl-Functionalized 2-Phenylpyridine Ligands. <i>Inorganic Chemistry</i> , 2006, 45, 8584-8596.	1.9	107
44	Synthesis, Mesomorphism, and Luminescent Properties of Calamitic 2-Phenylpyridines and Their Complexes with Platinum(II). <i>Chemistry of Materials</i> , 2009, 21, 3871-3882.	3.2	106
45	Intramolecular sensitisation of lanthanide(III) luminescence by acetophenone-containing ligands: the critical effect of para-substituents and solvent. <i>Dalton Transactions RSC</i> , 2002, , 48-54.	2.3	104
46	Energy Upconversion via Triplet Fusion in Super Yellow PPV Films Doped with Palladium Tetraphenyltetrabenzoporphyrin: a Comprehensive Investigation of Exciton Dynamics. <i>Advanced Functional Materials</i> , 2013, 23, 384-393.	7.8	104
47	Luminescence from ytterbium(III) and its complexes in solution. <i>Chemical Communications</i> , 1997, , 1401-1402.	2.2	102
48	Synthesis and Chiroptical Properties of Hexa-, Octa-, and Deca-azaborahelicenes: Influence of Helicene Size and of the Number of Boron Atoms. <i>Chemistry - A European Journal</i> , 2017, 23, 407-418.	1.7	102
49	Two-Photon Antenna Effect Induced in Octupolar Europium Complexes. <i>Inorganic Chemistry</i> , 2007, 46, 2659-2665.	1.9	100
50	Cyclometalated platinum(II) complexes of 1,3-di(2-pyridyl)benzenes: tuning excimer emission from red to near-infrared for NIR-OLEDs. <i>Journal of Materials Chemistry</i> , 2011, 21, 15501.	6.7	100
51	Cyclometalated Platinum(II) Complexes of Pyrazole-Based, N ³ -C ³ -N-Coordinating, Terdentate Ligands: the Contrasting Influence of Pyrazolyl and Pyridyl Rings on Luminescence. <i>Inorganic Chemistry</i> , 2008, 47, 11129-11142.	1.9	98
52	Highly efficient near-infrared organic excimer electrophosphorescent diodes. <i>Applied Physics Letters</i> , 2007, 90, 023506.	1.5	97
53	Mixing of molecular exciton and excimer phosphorescence to tune color and efficiency of organic LEDs. <i>Organic Electronics</i> , 2010, 11, 388-396.	1.4	97
54	Iridium(III) bis-terpyridine complexes displaying long-lived pH sensitive luminescence. <i>Chemical Communications</i> , 1999, , 1943-1944.	2.2	96

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55	Excimer-based red/near-infrared organic light-emitting diodes with very high quantum efficiency. <i>Applied Physics Letters</i> , 2008, 92, .	1.5	93
56	Linear and Nonlinear Optical Properties of Cationic Bipyridyl Iridium(III) Complexes: Tunable and Photoswitchable?. <i>Inorganic Chemistry</i> , 2011, 50, 5027-5038.	1.9	93
57	Luminescent Iridium(III) Complexes with N ⁺ C ⁺ N-Coordinated Terdentate Ligands: Dual Tuning of the Emission Energy and Application to Organic Light-Emitting Devices. <i>Inorganic Chemistry</i> , 2012, 51, 3813-3826.	1.9	93
58	Luminescence behaviour of cadmium, lead, zinc, copper, nickel and lanthanide complexes of octadentate macrocyclic ligands bearing naphthyl chromophores. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1995, , 1305.	0.9	91
59	enantio-Enriched CPL-active heliceneâ€“bipyridineâ€“rhenium complexes. <i>Chemical Communications</i> , 2015, 51, 3754-3757.	2.2	91
60	Photochemical investigations of functionalised 1,4,7,10-tetraazacyclododecane ligands incorporating naphthyl chromophores. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1996, , 1565.	0.9	90
61	Highly Luminescent Dinuclear Platinum(II) Complexes Incorporating Bis-Cyclometallating Pyrazine-Based Ligands: A Versatile Approach to Efficient Red Phosphors. <i>Inorganic Chemistry</i> , 2013, 52, 10992-11003.	1.9	90
62	Tripletâ”Triplet Energy Transfer between Porphyrins Linked via a Ruthenium(II) Bisterpyridine Complex. <i>Inorganic Chemistry</i> , 1999, 38, 661-667.	1.9	88
63	Color-variable highly efficient organic electrophosphorescent diodes manipulating molecular exciton and excimer emissions. <i>Applied Physics Letters</i> , 2009, 94, .	1.5	86
64	Localised to intraligand charge-transfer states in cyclometalated platinum complexes: an experimental and theoretical study into the influence of electron-rich pendants and modulation of excited states by ion binding. <i>Dalton Transactions</i> , 2009, , 1728.	1.6	85
65	Emissive Metallomesogens Based on 2-Phenylpyridine Complexes of Iridium(III). <i>Journal of the American Chemical Society</i> , 2011, 133, 5248-5251.	6.6	84
66	Conformational changes and chiroptical switching of enantiopure bis-helicenic terpyridine upon Zn ²⁺ binding. <i>Chemical Communications</i> , 2016, 52, 5932-5935.	2.2	83
67	Nuclear magnetic resonance, luminescence and structural studies of lanthanide complexes with octadentate macrocyclic ligands bearing benzylphosphinate groups. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 3623-3636.	1.1	82
68	Cross-couplings in the elaboration of luminescent bis-terpyridyl iridium complexes: the effect of extended or inhibited conjugation on emission. <i>Dalton Transactions</i> , 2004, , 623.	1.6	82
69	Highly Luminescent Mixed-Metal Pt(II)/Ir(III) Complexes: Bis-Cyclometalation of 4,6-Diphenylpyrimidine As a Versatile Route to Rigid Multimetallic Assemblies. <i>Inorganic Chemistry</i> , 2011, 50, 6304-6313.	1.9	81
70	Novel N ^C N-cyclometalated platinum complexes with acetylide co-ligands as efficient phosphors for OLEDs. <i>Journal of Materials Chemistry</i> , 2012, 22, 10650.	6.7	81
71	pH Dependence of the energy transfer mechanism in a phenanthridine-appended ytterbium complexNear-IR luminescence and energy transfer in lanthanide complexes. Part 2.1. <i>Dalton Transactions RSC</i> , 2002, , 1918-1922.	2.3	80
72	The synthesis of 4â€²-aryl substituted terpyridines by Suzuki cross-coupling reactions: substituent effects on ligand fluorescence. <i>Perkin Transactions II RSC</i> , 2002, , 1669-1681.	1.1	79

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73	Assembly of π -Conjugated Phosphole Azahelicene Derivatives into Chiral Coordination Complexes: An Experimental and Theoretical Study. <i>Chemistry - A European Journal</i> , 2010, 16, 5976-6005.	1.7	79
74	Photoinduced Processes in Highly Coupled Multicomponent Arrays Based on a Ruthenium(II)Bis(terpyridine) Complex and Porphyrins. <i>Chemistry - A European Journal</i> , 1998, 4, 1744-1754.	1.7	78
75	Taking advantage of the pH and pO ₂ sensitivity of a luminescent macrocyclic terbium phenanthridyl complex. <i>Chemical Communications</i> , 1998, , 245-246.	2.2	78
76	Tissue-specific Expression and Dimerization of the Endoplasmic Reticulum Oxidoreductase Ero1 β . <i>Journal of Biological Chemistry</i> , 2005, 280, 33066-33075.	1.6	78
77	Cyclometallated platinum(ii) complexes of 1,3-di(2-pyridyl)benzenes for solution-processable WOLEDs exploiting monomer and excimer phosphorescence. <i>Journal of Materials Chemistry</i> , 2011, 21, 8653.	6.7	78
78	Platinum(ii) complexes with cyclometallated 5- π -delocalized-donor-1,3-di(2-pyridyl)benzene ligands as efficient phosphors for NIR-OLEDs. <i>Journal of Materials Chemistry C</i> , 2014, 2, 1791.	2.7	78
79	Cyclometallated platinum(ii) complexes incorporating ethynyl π -flavone ligands: switching between triplet and singlet emission induced by selective binding of Pb ²⁺ ions. <i>Chemical Communications</i> , 2008, , 4333.	2.2	76
80	Luminescent Platinum Complexes with Terdentate Ligands Forming 6-Membered Chelate Rings: Advantageous and Deleterious Effects in N ³ -N ³ and N ³ -C ³ -N-Coordinated Complexes. <i>Inorganic Chemistry</i> , 2010, 49, 476-487.	1.9	73
81	From red to near infra-red OLEDs: the remarkable effect of changing from X = π -Cl to π -NCS in a cyclometallated [Pt(N ³ C ³ N)X] complex {N ³ C ³ N = 5-mesityl-1,3-di-(2-pyridyl)benzene}. <i>Chemical Communications</i> , 2012, 48, 3182.	2.2	72
82	Closely diffusing O-H, amide N-H and methylene C-H oscillators quench the excited state of europium complexes in solution. <i>Chemical Communications</i> , 1996, , 697-698.	2.2	70
83	When two are better than one: bright phosphorescence from non-stereogenic dinuclear iridium(μ -) complexes. <i>Dalton Transactions</i> , 2016, 45, 6949-6962.	1.6	70
84	Extent of hydration of octadentate lanthanide complexes incorporating phosphinate donors: solution relaxometry and luminescence studies. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 17.	1.1	69
85	Probing the Excited State Properties of the Highly Phosphorescent Pt(dpyb)Cl Compound by High-Resolution Optical Spectroscopy. <i>Inorganic Chemistry</i> , 2009, 48, 11407-11414.	1.9	68
86	Dinuclear Design of a Pt(II) Complex Affording Highly Efficient Red Emission: Photophysical Properties and Application in Solution-Processible OLEDs. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 8182-8193.	4.0	67
87	Cyclometallated, bis-terdentate iridium complexes as linearly expandable cores for the construction of multimetallic assemblies. <i>Dalton Transactions</i> , 2009, , 3929.	1.6	65
88	Ditopic bis-terdentate cyclometallating ligands and their highly luminescent dinuclear iridium(μ -) complexes. <i>Chemical Communications</i> , 2014, 50, 6831-6834.	2.2	65
89	Photochromic Metal Complexes: Photoregulation of both the Nonlinear Optical and Luminescent Properties. <i>Inorganic Chemistry</i> , 2012, 51, 5627-5636.	1.9	64
90	Platinum(II) Complexes of N ³ -C ³ -N-Coordinating 1,3-Bis(2-pyridyl)benzene Ligands: Thiolate Coligands Lead to Strong Red Luminescence from Charge-Transfer States. <i>Inorganic Chemistry</i> , 2014, 53, 5738-5749.	1.9	64

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91	Long-lived Circularly Polarized Phosphorescence in Helicene-NHC Rhenium(I) Complexes: The Influence of Helicene, Halogen, and Stereochemistry on Emission Properties. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 8394-8400.	7.2	64
92	The efficient intramolecular sensitisation of terbium(III) and europium(III) by benzophenone-containing ligands. <i>Perkin Transactions II RSC</i> , 2000, , 1281-1283.	1.1	62
93	Multifunctional and Reactive Enantiopure Organometallic Helicenes: Tuning Chiroptical Properties by Structural Variations of Mono- and Bis(platinahelicene)s. <i>Chemistry - A European Journal</i> , 2011, 17, 14178-14198.	1.7	62
94	A Novel Luminescence-Based Colorimetric Oxygen Sensor with a "Traffic Light" Response. <i>Journal of Fluorescence</i> , 2006, 16, 201-206.	1.3	61
95	Phosphorescent Mesomorphic Dyads Based on Tetraacetylene Complexes of Iridium(III). <i>Angewandte Chemie - International Edition</i> , 2012, 51, 95-98.	7.2	61
96	Boronic acid-substituted metal complexes: versatile building blocks for the synthesis of multimetallic assemblies. <i>Chemical Communications</i> , 2005, , 230.	2.2	60
97	Linear and Nonlinear Optical Properties of Tris-cyclometalated Phenylpyridine Ir(III) Complexes Incorporating π -Conjugated Substituents. <i>Inorganic Chemistry</i> , 2013, 52, 7987-7994.	1.9	60
98	Circularly Polarized Luminescence from Chiral Octadentate Complexes of Yb(III) in the Near-Infrared. <i>Journal of the American Chemical Society</i> , 1998, 120, 10563-10564.	6.6	59
99	Luminescent chemosensors for pH, halide and hydroxide ions based on kinetically stable, macrocyclic europium-phenanthridinium conjugates. <i>Chemical Communications</i> , 1997, , 1777-1778.	2.2	57
100	Bi-molecular emissive excited states in platinum (II) complexes for high-performance organic light-emitting diodes. <i>Chemical Physics</i> , 2010, 378, 47-57.	0.9	57
101	Platinum and palladium complexes of fluorenyl porphyrins as red phosphors for light-emitting devices. <i>New Journal of Chemistry</i> , 2011, 35, 438-444.	1.4	57
102	Intramolecular excimers based on rigidly-linked platinum(ii) complexes: intense deep-red triplet luminescence in solution. <i>Dalton Transactions</i> , 2008, , 4562.	1.6	56
103	Phosphorescent, liquid-crystalline complexes of platinum(ii): influence of the β^2 -diketonate co-ligand on mesomorphism and emission properties. <i>Dalton Transactions</i> , 2012, 41, 14244.	1.6	56
104	The Measurement of Circular Polarization in the Near-IR Luminescence from Chiral Complexes of Yb(III) and Nd(III). <i>Journal of Physical Chemistry A</i> , 2000, 104, 6709-6717.	1.1	54
105	Synthesis and pH-sensitive luminescence of bis-terpyridyl iridium(III) complexes incorporating pendent pyridyl groups. <i>Inorganica Chimica Acta</i> , 2006, 359, 1222-1232.	1.2	54
106	Palladium-catalysed direct arylation of a tris-cyclometalated Ir(III) complex bearing 2,2'-thienylpyridine ligands: a powerful tool for the tuning of luminescence properties. <i>Chemical Communications</i> , 2012, 48, 1260-1262.	2.2	54
107	A cross-coupling strategy for the synthesis of dimetallic assemblies containing mixed bipyridine-terpyridine bridging ligands: luminescence and energy transfer properties. <i>Dalton Transactions</i> , 2006, , 2172-2174.	1.6	51
108	Modulating the luminescence of an iridium(III) complex incorporating a di(2-picoly)anilino-appended bipyridine ligand with Zn ²⁺ cations. <i>New Journal of Chemistry</i> , 2010, 34, 21-24.	1.4	51

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109	Tuning the Dipolar Second-Order Nonlinear Optical Properties of Cyclometalated Platinum(II) Complexes with Tridentate N ^C N Binding Ligands. <i>Chemistry - A European Journal</i> , 2013, 19, 9875-9883.	1.7	48
110	Highly efficient exciplex phosphorescence from organic light-emitting diodes. <i>Chemical Physics Letters</i> , 2006, 433, 145-149.	1.2	45
111	Cyclometalated platinum(ii) complexes containing pyridyl-acetylide ligands: the selective influence of lead binding on luminescence. <i>Dalton Transactions</i> , 2010, 39, 707-710.	1.6	45
112	Nuclear magnetic resonance studies of neutral lanthanide(III) complexes with tetraaza-macrocyclic ligands containing three phosphinate and one carboxamide co-ordinating arms. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 2259.	1.1	43
113	Copper(II) complexes of the isomeric tetraazamacrocyclic ligands 1,11- and 1,8-bis(2-pyridylmethyl)-1,4,8,11-tetraazacyclotetradecane and of the 1,4,8,11-tetraazacyclotetradecane-5,12-dione analogue at neutral and basic pH. <i>Dalton Transactions RSC</i> , 2000, , 1873-1880.	2.3	43
114	Near infra-red luminescence from bis-terpyridyl iridium(III) complexes incorporating electron-rich pendants. <i>Polyhedron</i> , 2004, 23, 2769-2777.	1.0	43
115	Time-Resolved Emission Imaging Microscopy Using Phosphorescent Metal Complexes: Taking FLIM and PLIM to New Lengths. <i>Structure and Bonding</i> , 2014, , 205-256.	1.0	43
116	Extended ligand conjugation and dinuclearity as a route to efficient platinum-based near-infrared (NIR) triplet emitters and solution-processed NIR-OLEDs. <i>Journal of Materials Chemistry C</i> , 2021, 9, 127-135.	2.7	42
117	Bright orange/red-emitting rhodium(III) and iridium(III) complexes: tridentate N ^C N-cyclometalating ligands lead to high luminescence efficiencies. <i>Dalton Transactions</i> , 2013, 42, 10388.	1.6	41
118	Site-Selective Benzannulation of <i>N</i> -Heterocycles in Bidentate Ligands Leads to Blue-Shifted Emission from [(<i>P</i> ^N)Cu] ₂ (<i>l</i> ^{1/4} -X) ₂ Dimers. <i>Inorganic Chemistry</i> , 2018, 57, 4966-4978.	1.9	41
119	Modest effectiveness of carbostyryl 124 as a sensitising chromophore in europium and terbium amide complexes based on 1,4,7,10-tetraazacyclododecane. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1996, , 1581.	0.9	39
120	An introduction to thiol redox proteins in the endoplasmic reticulum and a review of current electrochemical methods of detection of thiols. <i>Analyst</i> , 2006, 131, 459.	1.7	39
121	An unprecedented cyclometalated platinum(II) complex incorporating a phosphinine co-ligand: synthesis and photoluminescence behaviour. <i>Dalton Transactions</i> , 2014, 43, 8162-8165.	1.6	39
122	Conformationally regulated fluorescent sensors. Study of the selectivity in Zn ²⁺ versus Cd ²⁺ sensing. <i>Tetrahedron</i> , 2004, 60, 6327-6334.	1.0	38
123	Exceptionally fast radiative decay of a dinuclear platinum complex through thermally activated delayed fluorescence. <i>Chemical Science</i> , 2021, 12, 6172-6180.	3.7	37
124	Two-photon phosphorescence lifetime imaging of cells and tissues using a long-lived cyclometalated N ₂ pyridyl ^C phenyl ^N pyridyl Pt(II) complex. <i>RSC Advances</i> , 2014, 4, 35003-35008.	1.7	36
125	Rigidly linking cyclometalated Ir(III) and Pt(II) centres: an efficient approach to strongly absorbing and highly phosphorescent red emitters. <i>Chemical Communications</i> , 2017, 53, 2729-2732.	2.2	35
126	Nickel(II) complexes of the isomeric tetraazamacrocyclic ligands 1,11- and 1,8-bis(2-pyridylmethyl)-cyclam and of a structurally constrained N ₄ N ₈ -methylene bridged analogue. <i>Polyhedron</i> , 2001, 20, 981-986.	1.0	34

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127	Flavonol based ruthenium acetylides as fluorescent chemosensors for lead ions. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 228-234.	0.8	34
128	Metal Complexes of Pincer Ligands: Excited States, Photochemistry, and Luminescence. <i>Topics in Organometallic Chemistry</i> , 2013, , 89-129.	0.7	34
129	Luminescent Platinum(II) Complexes of π -N-Heterocyclic Donor Arms: Quinolines Offer Unexpectedly Deeper Red Phosphorescence than Phenanthridines. <i>Inorganic Chemistry</i> , 2019, 58, 14808-14817.	1.9	34
130	New tetra-aryl and bi-aryl porphyrins bearing 5,15-related fluorenyl pendants: the influence of arylation on fluorescence. <i>Tetrahedron Letters</i> , 2007, 48, 4317-4322.	0.7	33
131	Synthesis, NMR, relaxometry and circularly polarised luminescence studies of macrocyclic monoamidetris(phosphinate) complexes bearing a remote chiral centre. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 881-892.	1.1	32
132	Influence of the Metal Ion on the Two-Photon Absorption Properties of Lanthanide Complexes Including Near-IR Emitters. <i>ChemPhysChem</i> , 2013, 14, 3361-3367.	1.0	32
133	Exploiting synergy between ligand design and counterion interactions to boost room temperature phosphorescence from Cu compounds. <i>Journal of Materials Chemistry C</i> , 2019, 7, 3772-3778.	2.7	32
134	A Highly Luminescent Tetrahydrocurcumin Ir ^{III} Complex with Remarkable Photoactivated Anticancer Activity. <i>Chemistry - A European Journal</i> , 2019, 25, 7948-7952.	1.7	32
135	Generating a Warm Glow: Lanthanide Complexes Which Luminesce in the Near-IR. <i>Journal of Fluorescence</i> , 1999, 9, 45-49.	1.3	31
136	Sensitization of Europium(III) Luminescence by Benzophenone-Containing Ligands: Regioisomers, Rearrangements and Chelate Ring Size, and Their Influence on Quantum Yields. <i>Inorganic Chemistry</i> , 2007, 46, 9438-9449.	1.9	30
137	A reverse interrupter: the novel molecular design of a fluorescent photochromic DTE-based bipyridine. <i>New Journal of Chemistry</i> , 2009, 33, 1320.	1.4	30
138	An Enantiopure Cyclometallated Iridium Complex Displaying Long-Lived Phosphorescence both in Solution and in the Solid State. <i>Helvetica Chimica Acta</i> , 2019, 102, e1900044.	1.0	30
139	Palladium-Catalyzed Direct Arylation of Luminescent Bis-Cyclometallated Iridium(III) Complexes Incorporating C ^N - or O ^O -Coordinating Thiophene-Based Ligands: an Efficient Method for Color Tuning. <i>Inorganic Chemistry</i> , 2013, 52, 12416-12428.	1.9	29
140	Divergent luminescence behaviour from differential interactions in dinuclear Pt, Au, and mixed Pt-Au complexes built on a xanthene scaffold. <i>Chemical Communications</i> , 2012, 48, 5980.	2.2	28
141	Narrow-band red phosphors of high colour purity based on Eu ³⁺ -activated apatite-type Gd _{9.33} (SiO ₄) ₆ O ₂ . <i>Journal of Materials Chemistry C</i> , 2021, 9, 7474-7484.	2.7	27
142	A heterotrimetallic Ir(III), Au(III) and Pt(II) complex incorporating cyclometallating bi- and tridentate ligands: simultaneous emission from different luminescent metal centres leads to broad-band light emission. <i>Dalton Transactions</i> , 2015, 44, 8394-8405.	1.6	26
143	The role of dinuclearity in promoting thermally activated delayed fluorescence (TADF) in cyclometallated, N ^C -coordinated platinum(II) complexes. <i>Journal of Materials Chemistry C</i> , 2021, 9, 10276-10287.	2.7	26
144	Chiroptical, ESMS and NMR spectroscopic study of the interaction of enantiopure lanthanide complexes with selected self-complementary dodecamer oligonucleotides. <i>Perkin Transactions II RSC</i> , 2001, , 1729-1737.	1.1	25

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145	Switching of excited states in cyclometalated platinum complexes incorporating pyridyl-acetylide ligands (Pt-Ci, Ca-py): a combined experimental and theoretical study. <i>New Journal of Chemistry</i> , 2011, 35, 2196.	1.4	25
146	Luminescence behaviour of stable europium and terbium complexes of tetraaza phosphinates: efficient through-space energy transfer from phenyl to terbium. <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 1116.	2.0	24
147	Intramolecular sensitisation of europium(III) luminescence by 8-benzyloxyquinoline in aqueous solution. <i>Inorganica Chimica Acta</i> , 2003, 355, 127-136.	1.2	24
148	Luminescent complexes of iridium(III) with 6-phenyl-2,2-bipyridine and 4-aryl derivatives: N [^] C versus N [^] N coordination. <i>Comptes Rendus Chimie</i> , 2005, 8, 1326-1335.	0.2	24
149	Poly(amine) biphenyl derivatives as fluorescent sensors for anions and cations. <i>Journal of Materials Chemistry</i> , 2005, 15, 2848.	6.7	24
150	Homoleptic platinum(ⁱⁱ) complexes with pyridyltriazole ligands: excimer-forming phosphorescent emitters for solution-processed OLEDs. <i>Journal of Materials Chemistry C</i> , 2019, 7, 6592-6606.	2.7	24
151	Fast, through-bond mediated energy transfer from Ir(III) to Ru(II) in di- and tetranuclear heterometallic assemblies: elucidation of a two-step Ir → Ru energy transfer process. <i>Photochemical and Photobiological Sciences</i> , 2007, 6, 397-405.	1.6	23
152	Stereodifferentiation and base-pair selectivity in the binding of Ir ^{III} and Ru ^{II} cationic lanthanide complexes to [(CG) ₆] ₂ , [(AT) ₆] ₂ and CT-DNA. <i>Chemical Communications</i> , 1999, , 1699-1700.	2.2	22
153	Evidence for electric field dependent dissociation of exciplexes in electron donor-acceptor organic solid films. <i>Chemical Physics Letters</i> , 2006, 432, 110-115.	1.2	22
154	Single-phase white-emitting phosphors based on apatite-type gadolinium silicate, Gd _{9.33} (SiO ₄) ₆ O ₂ doped with Dy ³⁺ , Eu ³⁺ and Tb ³⁺ . <i>Journal of Materials Chemistry C</i> , 2019, 7, 7779-7787.	2.7	22
155	Deep-Red Luminescence from Platinum(II) Complexes of N [^] -Amido Ligands with Benzannulated N-Heterocyclic Donor Arms. <i>Inorganic Chemistry</i> , 2020, 59, 12504-12517.	1.9	22
156	Long-Lived Circularly Polarized Phosphorescence in Helicene-NHC Rhenium(I) Complexes: The Influence of Helicene, Halogen, and Stereochemistry on Emission Properties. <i>Angewandte Chemie</i> , 2020, 132, 8472-8478.	1.6	22
157	Rotaxane Pt(II)-complexes: mechanical bonding for chemically robust luminophores and stimuli responsive behaviour. <i>Chemical Science</i> , 2020, 11, 1839-1847.	3.7	22
158	Dual-emission luminescence thermometry using LaGaO ₃ :Cr ³⁺ , Nd ³⁺ phosphors. <i>Journal of Materials Chemistry C</i> , 2022, 10, 10396-10403.	2.7	22
159	Unified approach to electroluminescence efficiency in organic light-emitting diodes. <i>Organic Electronics</i> , 2010, 11, 724-730.	1.4	21
160	Iridium and platinum complexes for OLEDs. , 2013, , 77-113.		21
161	Two-photon absorption properties and ¹ O ₂ generation ability of Ir complexes: an unexpected large cross section of [Ir(CO) ₂ Cl(4-(para-di-n-butylaminostyryl)pyridine)]. <i>Dalton Transactions</i> , 2015, 44, 15712-15720.	1.6	21
162	New N [^] C [^] N-coordinated Pd(II) and Pt(II) complexes of a tridentate N-heterocyclic carbene ligand featuring a 6-membered central ring: synthesis, structures and luminescence. <i>Dalton Transactions</i> , 2016, 45, 12644-12648.	1.6	20

#	ARTICLE	IF	CITATIONS
163	Solvent polarity and oxygen sensitivity, rather than viscosity, determine lifetimes of biaryl-sensitised terbium luminescence. <i>Chemical Communications</i> , 2017, 53, 13344-13347.	2.2	20
164	Organic light sources look forward to optimize the photosynthesis process. <i>Photonics and Nanostructures - Fundamentals and Applications</i> , 2008, 6, 225-230.	1.0	19
165	Responsive microsecond-lifetime photoluminescent probes for analysis of protein kinases and their inhibitors. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2013, 1834, 1330-1335.	1.1	19
166	Synthesis and Luminescence Properties of Cycloplatinated Complexes with a Chelating N ^C Pyridine-Derived N-Heterocyclic Carbene Influence of 2,4,6-Triphenylphosphine versus Triphenylphosphine. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 761-767.	1.0	19
167	Synthesis, Mesomorphism, and Photophysics of 2,5-Bis(dodecyloxyphenyl)pyridine Complexes of Platinum(IV). <i>Chemistry - A European Journal</i> , 2018, 24, 19010-19023.	1.7	19
168	Metal Cation Induced Modulation of the Photophysical Properties of a Platinum(II) Complex Featuring a Dipicolylamino Acetylide Ligand. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 1255-1259.	1.0	18
169	Bimetallic Gold(I) Complexes with Ethynyl-Helicene and Bis-Phosphole Ligands: Understanding the Role of Auophilic Interactions in their Chiroptical Properties. <i>Chemistry - A European Journal</i> , 2016, 22, 6075-6086.	1.7	18
170	Circularly polarized luminescence and structural studies of a dysprosium(III) complex with an octadentate macrocyclic ligand bearing benzylphosphinate groups. <i>Inorganica Chimica Acta</i> , 2001, 317, 331-337.	1.2	17
171	Green-blue light-emitting platinum(II) complexes of cyclometallated 4,6-difluoro-1,3-dipyridylbenzenes showing mesophase organisation. <i>Journal of Materials Chemistry C</i> , 2015, 3, 10177-10187.	2.7	17
172	Pressure-induced variations of MLCT and ligand-centered luminescence spectra in square-planar platinum(II) complexes. <i>Polyhedron</i> , 2016, 108, 151-155.	1.0	17
173	New donor-acceptor conjugates based on a trifluorenylporphyrin linked to a redox-switchable ruthenium unit. <i>Dalton Transactions</i> , 2015, 44, 9470-9485.	1.6	16
174	Enantioenriched Ruthenium-Tris-Bipyridine Complexes Bearing One Helical Bipyridine Ligand: Access to Fused Multihelicenic Systems and Chiroptical Redox Switches. <i>Inorganic Chemistry</i> , 2021, 60, 11838-11851.	1.9	16
175	Synthesis of platinum complexes of fluorenyl-substituted porphyrins used as phosphorescent dyes for solution-processed organic light-emitting devices. <i>Tetrahedron</i> , 2013, 69, 9625-9632.	1.0	15
176	Highly efficient acido-triggered reversible luminescent and nonlinear optical switch based on 5- π -delocalized-donor-1,3-di(2-pyridyl)benzenes. <i>Journal of Materials Chemistry C</i> , 2015, 3, 7421-7427.	2.7	14
177	Mono and dinuclear iridium(III) complexes featuring bis-tridentate coordination and Schiff-base bridging ligands: the beneficial effect of a second metal ion on luminescence. <i>Dalton Transactions</i> , 2020, 49, 10463-10476.	1.6	13
178	Triskelion-shaped iridium-helicene NHC complex. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 3916-3925.	3.0	13
179	Pd-Catalyzed Functionalization of the Thenoyltrifluoroacetone Coligands by Aromatic Dyes in Bis(cyclometallated) Ir(III) Complexes: From Phosphorescence to Fluorescence? <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 2956-2964.	1.0	11
180	Enhanced selectivity for Mg ²⁺ with a phosphinate-based chelate: APDAP versus APTRA. <i>Dalton Transactions</i> , 2018, 47, 1879-1887.	1.6	11

#	ARTICLE	IF	CITATIONS
181	Enhancement of thermally activated delayed fluorescence properties by substitution of ancillary halogen in a multiple resonance-like diplatinum(<i>ii</i>) complex. <i>Journal of Materials Chemistry C</i> , 2022, 10, 4851-4860.	2.7	11
182	New fluorescent bis-dithienylethene (DTE)-based bipyridines as reverse interrupters: single vs. double photochromism. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 979-992.	1.5	10
183	Tuning the dipolar second-order nonlinear optical properties of 5- π -delocalized-donor-1,3-di(2-pyridyl)benzenes, related cyclometallated platinum(<i>ii</i>) complexes and methylated salts. <i>Dalton Transactions</i> , 2017, 46, 1179-1185.	1.6	10
184	Monothiatruxene: a new versatile core for functional materials. <i>RSC Advances</i> , 2017, 7, 49532-49535.	1.7	10
185	APTRA-Based Luminescent Lanthanide Complexes Displaying Enhanced Selectivity for Mg ²⁺ . <i>Chemistry - A European Journal</i> , 2018, 24, 7724-7733.	1.7	10
186	A family of readily synthesised phosphorescent platinum(<i>ii</i>) complexes based on tridentate $\text{C}_6\text{N}_2\text{O}$ -coordinating Schiff-base ligands. <i>Dalton Transactions</i> , 2019, 48, 15012-15028.	1.6	10
187	Synthesis, mesomorphism, photophysics and device performance of liquid-crystalline pincer complexes of gold(<i>iii</i>). <i>Journal of Materials Chemistry C</i> , 2021, 9, 1287-1302.	2.7	10
188	Brightly Luminescent Platinum Complexes of $\text{N}^{\text{C}}\text{C}^{\text{N}}$ Ligands Forming Six-Membered Chelate Rings: Offsetting Deleterious Ring Size Effects Using Site-Selective Benzannulation. <i>Inorganic Chemistry</i> , 2021, 60, 16881-16894.	1.9	10
189	Polyazapodands Derived from Biphenyl. Study of their Behaviour as Conformationally Regulated Fluorescent Sensors. <i>Supramolecular Chemistry</i> , 2004, 16, 435-446.	1.5	9
190	Helically Chiral NHC-Gold(<i>I</i>) Complexes: Synthesis, Chiroptical Properties and Electronic Features of the [5]Helicene-midazolylidene Ligand. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 4769-4776.	1.2	9
191	Platinum(<i>II</i>) Complexes of Tridentate $\text{C}_6\text{N}_2\text{O}$ -Coordinating Ligands Based on Imides, Amides, and Hydrazides: Synthesis and Luminescence Properties. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 335-347.	1.0	9
192	Probing Exciton Localization/Delocalization: Transient dc Photoconductivity Studies of Excited States of Symmetrical Porphyrin Monomers, Oligomers, and Supramolecular Assemblies. <i>Journal of Physical Chemistry A</i> , 2009, 113, 8182-8186.	1.1	8
193	Luminescent bis-cyclometallated iridium(<i>III</i>) complexes containing phosphine-based ligands: Influence of the P^{N} bridge. <i>Polyhedron</i> , 2015, 86, 120-124.	1.0	8
194	Platinum(<i>ii</i>) complexes of benzannulated $\text{N}^{\text{C}}\text{N}^{\text{O}}$ -amido ligands: bright orange phosphors with long-lived excited states. <i>Inorganic Chemistry Frontiers</i> , 2021, 9, 10-22.	3.0	8
195	Electro-photoluminescence in organics. <i>Chemical Physics Letters</i> , 2007, 447, 279-283.	1.2	7
196	Dinuclear Rhenium Complexes with a Bridging Helicene-bisbipyridine Ligand: Synthesis, Structure, and Photophysical and Chiroptical Properties. <i>ChemPlusChem</i> , 2020, 85, 2446-2454.	1.3	7
197	Tertiary phosphine adducts of $[\text{W}_2(\mu\text{-O}_2\text{CBut})_4]$. Crystal structure of $[\text{W}_2(\mu\text{-O}_2\text{CBut})_3(\text{O}_2\text{CBut})(\text{PMe}_2\text{Ph})_2]$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 877-883.	1.1	6
198	Mutations in the FAD Binding Domain Cause Stress-induced Misoxidation of the Endoplasmic Reticulum Oxidoreductase Ero1 ² . <i>Journal of Biological Chemistry</i> , 2006, 281, 25018-25025.	1.6	6

#	ARTICLE	IF	CITATIONS
199	Photon Funnel for One-Way Energy Transfer: Multimetallic Assemblies Incorporating Cyclometallated Iridium or Rhodium Units Accessed by Sequential Cross-Coupling and Bromination. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 5205-5214.	1.0	6
200	The Effect of a Hydrogen Bonding Environment (Dimethyl Sulfoxide) on the Ionisation and Redox Properties of the Thiol Group in Cysteine and a Protein Disulfide Isomerase Mimic (Vectrase). <i>Journal of Solution Chemistry</i> , 2007, 36, 517-529.	0.6	5
201	Tuning Mg(II) Selectivity: Comparative Analysis of the Photophysical Properties of Four Fluorescent Probes with an Alkynyl-Naphthalene Fluorophore. <i>Chemistry - A European Journal</i> , 2018, 24, 6432-6441.	1.7	5
202	Fluorenylporphyrins functionalized by electrochromic ruthenium units as redox-triggered fluorescence switches. <i>Dalton Transactions</i> , 2019, 48, 11897-11911.	1.6	5
203	Donor-Acceptor Boron-Ketoiminate Complexes with Pendant <i>N</i> -Heterocyclic Arms: Switched-on Luminescence through <i>N</i> -Heterocycle Methylation. <i>Journal of Organic Chemistry</i> , 2022, 87, 184-196.	1.7	5
204	Strategies for the synthesis of HBGI3, a glutamic acid derived ligand bearing phenolic and azacarboxylate donor groups at the nitrogen atom. <i>Tetrahedron</i> , 2017, 73, 6410-6420.	1.0	4
205	On the Antibacterial Activity of Azacarboxylate Ligands: Lowered Metal Ion Affinities for Bis-amide Derivatives of EDTA do not mean Reduced Activity. <i>Chemistry - A European Journal</i> , 2018, 24, 7137-7148.	1.7	3
206	Quantification of energy transfer in bimetallic Pt(<i>L</i>) ^{II} -Ln(<i>L</i>) ^{III} complexes featuring an N ^C N-cyclometallating ligand. <i>Dalton Transactions</i> , 2019, 48, 2142-2149.	1.6	3
207	Responsive luminescent lanthanide complexes for sensing pH, pO ₂ , and hydrogencarbonate in competitive aqueous media. , 1999, , .		2
208	Monoamide Derivatives of EDTA Incorporating Pendant Carboxylates or Pyridyls: Synthesis, Metal Binding, and Crystal Structure of a Dinuclear Ca ²⁺ Complex Featuring Bridging Na ⁺ Ions. <i>ChemistrySelect</i> , 2017, 2, 5045-5050.	0.7	1
209	Synthesis, Mesomorphism, Photophysics, and Device Properties of Liquid-Crystalline Pincer Complexes of Gold(III) Containing Semiperfluorinated Chains. <i>ACS Omega</i> , 2022, 7, 24903-24917.	1.6	1
210	Frontispiece: On the Antibacterial Activity of Azacarboxylate Ligands: Lowered Metal Ion Affinities for Bis-amide Derivatives of EDTA do not mean Reduced Activity. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0
211	Frontispiz: Long-Lived Circularly Polarized Phosphorescence in Helicene-NHC Rhenium(I) Complexes: The Influence of Helicene, Halogen, and Stereochemistry on Emission Properties. <i>Angewandte Chemie</i> , 2020, 132, .	1.6	0
212	Frontispiece: Long-Lived Circularly Polarized Phosphorescence in Helicene-NHC Rhenium(I) Complexes: The Influence of Helicene, Halogen, and Stereochemistry on Emission Properties. <i>Angewandte Chemie - International Edition</i> , 2020, 59, .	7.2	0