

Sebastiano Campagna

List of Publications by Year in descending order

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docs citations

261
times ranked

11614
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#	ARTICLE	IF	CITATIONS
1	Ru(II) polypyridine complexes: photophysics, photochemistry, eletrochemistry, and chemiluminescence. <i>Coordination Chemistry Reviews</i> , 1988, 84, 85-277.	18.8	4,615
2	Luminescent and Redox-Active Polynuclear Transition Metal Complexes. <i>Chemical Reviews</i> , 1996, 96, 759-834.	47.7	2,200
3	Designing Dendrimers Based on Transition-Metal Complexes. Light-Harvesting Properties and Predetermined Redox Patterns. <i>Accounts of Chemical Research</i> , 1998, 31, 26-34.	15.6	884
4	Photochemistry and Photophysics of Coordination Compounds: Ruthenium. , 2007, , 117-214.		703
5	Decanuclear homo- and heterometallic polypyridine complexes: syntheses, absorption spectra, luminescence, electrochemical oxidation, and intercomponent energy transfer. <i>Journal of the American Chemical Society</i> , 1992, 114, 2944-2950.	13.7	313
6	Tetrametallic molecular catalysts for photochemical water oxidation. <i>Chemical Society Reviews</i> , 2013, 42, 2262-2280.	38.1	310
7	Synthesis and photophysical and electrochemical properties of new halotricarbonyl(polypyridine)rhenium(I) complexes. <i>Inorganic Chemistry</i> , 1988, 27, 4007-4011.	4.0	250
8	Dendrimers of Nanometer Size Based on Metal Complexes: Luminescent and Redox-Active Polynuclear Metal Complexes Containing up to Twenty-Two Metal Centers. <i>Chemistry - A European Journal</i> , 1995, 1, 211-221.	3.3	239
9	Dendrimers based on photoactive metal complexes. Recent advances. <i>Coordination Chemistry Reviews</i> , 2001, 219-221, 545-572.	18.8	229
10	Excited-state equilibration: a process leading to long-lived metal-to-ligand charge transfer luminescence in supramolecular systems. <i>Coordination Chemistry Reviews</i> , 2005, 249, 1336-1350.	18.8	229
11	Luminescent and redox-reactive building blocks for the design of photochemical molecular devices: mono-, di-, tri-, and tetranuclear ruthenium(II) polypyridine complexes. <i>Inorganic Chemistry</i> , 1990, 29, 4750-4758.	4.0	206
12	Photocatalytic Water Oxidation: Tuning Light-Induced Electron Transfer by Molecular Co ₄ O ₄ Cores. <i>Journal of the American Chemical Society</i> , 2012, 134, 11104-11107.	13.7	196
13	Ruthenium(II) Dendrimers Containing Carbazole-Based Chromophores as Branches. <i>Journal of the American Chemical Society</i> , 2003, 125, 5356-5365.	13.7	195
14	Arborols Based on Luminescent and Redox-Active Transition Metal Complexes. <i>Angewandte Chemie International Edition in English</i> , 1992, 31, 1493-1495.	4.4	189
15	Synthesis, Structure, Photophysical Properties, and Redox Behavior of Cyclometalated Complexes of Iridium(III) with Functionalized 2,2'-Bipyridines. <i>Inorganic Chemistry</i> , 1999, 38, 2250-2258.	4.0	184
16	Photoinduced electron transfer across molecular bridges: electron- and hole-transfer superexchange pathways. <i>Chemical Society Reviews</i> , 2014, 43, 4005-4018.	38.1	171
17	Title is missing!. <i>Chemical Society Reviews</i> , 2001, 30, 367-375.	38.1	165
18	Cationic Cyclometalated Iridium Luminophores: Photophysical, Redox, and Structural Characterization. <i>Organometallics</i> , 2004, 23, 5856-5863.	2.3	165

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19	Synthesis, Characterization, Absorption Spectra, and Luminescence Properties of Organometallic Platinum(II) Terpyridine Complexes. <i>Inorganic Chemistry</i> , 1998, 37, 2763-2769.	4.0	164
20	Photo-induced water oxidation with tetra-nuclear ruthenium sensitizer and catalyst: A unique 4 Å– 4 ruthenium interplay triggering high efficiency with low-energy visible light. <i>Chemical Communications</i> , 2010, 46, 4725.	4.1	162
21	Ruthenium Photocatalysts Capable of Reversibly Storing up to Four Electrons in a Single Acceptor Ligand: A Step Closer to Artificial Photosynthesis. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 3185-3187.	13.8	156
22	Tetranuclear Bimetallic Complexes of Ruthenium, Osmium, Rhodium, and Iridium. Synthesis, Absorption Spectra, Luminescence, and Electrochemical Properties. <i>Journal of the American Chemical Society</i> , 1994, 116, 9086-9091.	13.7	149
23	Photochemistry and Photophysics of Coordination Compounds: Overview and General Concepts. , 2007, , 1-36.		149
24	Dendrimers Made of Porphyrin Cores and Carbazole Chromophores as Peripheral Units. Absorption Spectra, Luminescence Properties, and Oxidation Behavior. <i>Journal of the American Chemical Society</i> , 2005, 127, 11352-11363.	13.7	144
25	Dinuclear Ruthenium(II) Polypyridyl Complexes Containing Large, Redox-Active, Aromatic Bridging Ligands: Synthesis, Characterization, and Intramolecular Quenching of MLCT Excited States. <i>Inorganic Chemistry</i> , 2002, 41, 2471-2476.	4.0	140
26	A Strategy for Improving the Room-Temperature Luminescence Properties of Ru(II) Complexes with Tridentate Ligands. <i>Journal of the American Chemical Society</i> , 2002, 124, 7912-7913.	13.7	130
27	Light-Emitting Cyclopalladated Complexes of 6-Phenyl-2,2'-bipyridines with Hydrogen-Bonding Functionality. <i>Organometallics</i> , 2002, 21, 3511-3518.	2.3	125
28	Electrochemical and Photochemical Properties of Metal-Containing Dendrimers. <i>Topics in Current Chemistry</i> , 1998, , 193-228.	4.0	120
29	Luminescent Mononuclear and Dinuclear Iridium(III) Cyclometalated Complexes Immobilized in a Polymeric Matrix as Solid-State Oxygen Sensors. <i>Analytical Chemistry</i> , 1998, 70, 5019-5023.	6.5	118
30	Absorption Spectra, Photophysical Properties, and Redox Behavior of Stereochemically Pure Dendritic Ruthenium(II) Tetramers and Related Dinuclear and Mononuclear Complexes. <i>Inorganic Chemistry</i> , 1999, 38, 692-701.	4.0	118
31	Star-Shaped Multichromophoric Arrays from Bodipy Dyes Grafted on Truxene Core. <i>Journal of the American Chemical Society</i> , 2009, 131, 6108-6110.	13.7	118
32	Photoinduced water oxidation using dendrimeric Ru(II) complexes as photosensitizers. <i>Coordination Chemistry Reviews</i> , 2011, 255, 2594-2601.	18.8	118
33	In Search of Ruthenium(II) Complexes Based on Tridentate Polypyridine Ligands that Feature Long-lived Room-Temperature Luminescence: The Multichromophore Approach. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 1608-1611.	13.8	113
34	Light-driven wateroxidation with a molecular tetra-cobalt(iii) cubanecluster. <i>Faraday Discussions</i> , 2012, 155, 177-190.	3.2	110
35	Polynuclear metal complexes of nanometre size. A versatile synthetic strategy leading to luminescent and redox-active dendrimers made of an osmium(II)-based core and ruthenium(II)-based units in the branches. <i>Journal of Materials Chemistry</i> , 1997, 7, 1227-1236.	6.7	108
36	The elusive phosphorescence of pyromethene-BF ₂ dyes revealed in new multicomponent species containing Ru(II)-terpyridine subunits. <i>Chemical Communications</i> , 2005, , 4222.	4.1	107

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37	Absorption Spectra, Photophysical Properties, and Redox Behavior of Ruthenium(II) Polypyridine Complexes Containing Accessory Dipyrromethene ^{BF2} Chromophores. <i>Journal of Physical Chemistry A</i> , 2006, 110, 4348-4358.	2.5	106
38	Influence of peripheral ligands on the metal-metal interaction in dinuclear metal complexes with N-heterocyclic bridging ligands. <i>Coordination Chemistry Reviews</i> , 1994, 135-136, 517-531.	18.8	105
39	Conformationally gated photoinduced processes within photosensitizer ^{acceptor} dyads based on ruthenium(II) and osmium(II) polypyridyl complexes with an appended pyridinium group. <i>Coordination Chemistry Reviews</i> , 2008, 252, 2552-2571.	18.8	104
40	Electrochemistry of Multicomponent Systems. Redox Series Comprising up to 26 Reversible Reduction Processes in Polynuclear Ruthenium(II) Bipyridine-Type Complexes. <i>Journal of the American Chemical Society</i> , 1999, 121, 10081-10091.	13.7	101
41	Ruthenium Complexes of Easily Accessible Tridentate Ligands Based on the 2-Aryl-4,6-bis(2-pyridyl)-s-triazine Motif: Absorption Spectra, Luminescence Properties, and Redox Behavior. <i>Chemistry - A European Journal</i> , 2004, 10, 3640-3648.	3.3	101
42	Absorption Spectra, Luminescence Properties, and Electrochemical Behavior of Cyclometalated Iridium(III) and Rhodium(III) Complexes with a Bis(pyridyl)triazole Ligand. <i>Inorganic Chemistry</i> , 1995, 34, 541-545.	4.0	100
43	Anisometric Cyclometalated Palladium(II) and Platinum(II) Complexes. Structural and Photophysical Studies. <i>Inorganic Chemistry</i> , 1997, 36, 6150-6156.	4.0	100
44	Photoinduced Water Oxidation by a Tetra-ruthenium Polyoxometalate Catalyst: Ion-pairing and Primary Processes with Ru(bpy) ₃ ²⁺ Photosensitizer. <i>Inorganic Chemistry</i> , 2012, 51, 7324-7331.	4.0	98
45	A tridecanuclear ruthenium(II)-polypyridine supramolecular species: synthesis, absorption and luminescence properties and electrochemical oxidation. <i>Inorganic Chemistry</i> , 1992, 31, 2982-2984.	4.0	96
46	Hexanuclear homo- and heterobridged ruthenium(II) polypyridine complexes: syntheses, absorption spectra, luminescence properties, and electrochemical behavior. <i>Inorganic Chemistry</i> , 1991, 30, 3728-3732.	4.0	95
47	The Use of a Vanadium Species As a Catalyst in Photoinduced Water Oxidation. <i>Journal of the American Chemical Society</i> , 2014, 136, 8189-8192.	13.7	93
48	Is [Co ₄ (H ₂ O) ₂ (μ-PW ₉ O ₃₄) ₂] ¹⁰⁺ a genuine molecular catalyst in photochemical water oxidation? Answers from time-resolved hole scavenging experiments. <i>Chemical Communications</i> , 2012, 48, 8808.	4.1	90
49	Harvesting sunlight by artificial supramolecular antennae. <i>Solar Energy Materials and Solar Cells</i> , 1995, 38, 159-173.	6.2	86
50	Absorption spectra, luminescence properties, and electrochemical behavior of tris-heteroleptic ruthenium(II) polypyridine complexes. <i>Inorganic Chemistry</i> , 1988, 27, 3652-3655.	4.0	84
51	Recent advances in luminescent polymetallic dendrimers containing the 2,3-bis(2-pyridyl)pyrazine bridging ligand. <i>Coordination Chemistry Reviews</i> , 2002, 229, 67-74.	18.8	79
52	Near-Infrared Luminescence of Supramolecular Species Consisting of Osmium(II)- and/or Ruthenium(II)-Polypyridine Components. <i>Inorganic Chemistry</i> , 1994, 33, 1491-1496.	4.0	78
53	Novel Dinuclear Luminescent Compounds Based on Iridium(III) Cyclometalated Chromophores and Containing Bridging Ligands with Ester-Linked Chelating Sites. <i>Inorganic Chemistry</i> , 2001, 40, 1093-1101.	4.0	78
54	Solvent Switching of Intramolecular Energy Transfer in Bichromophoric Systems: Photophysics of (2,2'-Bipyridine)tetracyanoruthenate(II)/Pyrenyl Complexes. <i>Inorganic Chemistry</i> , 2003, 42, 5489-5497.	4.0	78

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55	Synthesis and Properties of the Elusive Ruthenium(II) Complexes of 4-Cyano-2,6-bipyridine-terpyridine. <i>Inorganic Chemistry</i> , 2005, 44, 5-7.	4.0	78
56	The Multichromophore Approach: Prolonged Room-Temperature Luminescence Lifetimes in Ru(II) Complexes Based on Tridentate Polypyridine Ligands. <i>Chemistry - A European Journal</i> , 2006, 12, 8539-8548.	3.3	78
57	Ruthenium(II) Complexes with Improved Photophysical Properties Based on Planar 4-(2-Pyrimidinyl)-2,6-bipyridine-terpyridine Ligands. <i>Inorganic Chemistry</i> , 2007, 46, 2854-2863.	4.0	78
58	Conformationally Gated Photoinduced Processes within Photosensitizer-Acceptor Dyads Based on Osmium(II) Complexes with Triarylpyridinio-Functionalized Terpyridyl Ligands: Insights from Experimental Study. <i>Journal of the American Chemical Society</i> , 2006, 128, 7510-7521.	13.7	77
59	Towards ruthenium(ii) polypyridine complexes with prolonged and predetermined excited state lifetimes. Electronic supplementary information (ESI) available: synthesis of the new ligands bpy-pyr and pyr-bpy-pyr and of their ruthenium compounds. See http://www.rsc.org/suppdata/cc/b1/b110291e/ . <i>Chemical Communications</i> , 2002, , 602-603.	4.1	75
60	Synthesis, Structural Features, Absorption Spectra, Redox Behaviour and Luminescence Properties of Ruthenium(II) Rack-Type Dinuclear Complexes with Ditopic, Hydrazone-Based Ligands. <i>Chemistry - A European Journal</i> , 2005, 11, 3997-4009.	3.3	75
61	Absorption Spectra and Photophysical Properties of a Series of Polypyridine Ligands Containing Appended Pyrenyl and Anthryl Chromophores and of Their Ruthenium(II) and Osmium(II) Complexes. <i>Journal of Physical Chemistry A</i> , 2003, 107, 447-455.	2.5	74
62	A new hetero-tetrametallic complex of ruthenium and osmium: absorption spectrum, luminescence properties, and electrochemical behaviour. <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 1500.	2.0	73
63	Ultrafast Energy Transfer in Binuclear Ruthenium-Osmium Complexes as Models for Light-harvesting Antennas. <i>Journal of Physical Chemistry A</i> , 2002, 106, 4312-4319.	2.5	71
64	Electrochemical reduction of (2,2'-bipyridine)- and bis((2-pyridyl)pyrazine)ruthenium(II) complexes used as building blocks for supramolecular species. Redox series made of 8, 10, and 12 redox steps. <i>Inorganic Chemistry</i> , 1993, 32, 3003-3009.	4.0	70
65	Dinuclear and Dendritic Polynuclear Ruthenium(II) and Osmium(II) Polypyridine Complexes: Electrochemistry at Very Positive Potentials in Liquid SO ₂ . <i>Journal of the American Chemical Society</i> , 1998, 120, 5480-5487.	13.7	69
66	Self-Assembled Light-Harvesting Systems: Ru(II) Complexes Assembled about Rh-Rh Cores. <i>Journal of the American Chemical Society</i> , 2007, 129, 10479-10488.	13.7	69
67	Homo- and Heterometallic [2-2] Grid Arrays Containing Ru(II), Os(II), and Fe(II) Subunits and their Mononuclear Ru(II) and Os(II) Precursors: Synthesis, Absorption Spectra, Redox Behavior, and Luminescence Properties. <i>Chemistry - A European Journal</i> , 2003, 9, 5936-5946.	3.3	68
68	Bottom-up strategy to obtain luminescent and redox-active metal complexes of nanometric dimensions. <i>Coordination Chemistry Reviews</i> , 1994, 132, 1-13.	18.8	66
69	A luminescent iridium(III) cyclometallated complex immobilized in a polymeric matrix as a solid-state oxygen sensor. <i>Advanced Materials</i> , 1996, 8, 576-580.	21.0	66
70	A Tetranuclear Ruthenium(II) Complex Containing both Electron-Rich and Electron-Poor Bridging Ligands. Absorption Spectrum, Luminescence, Redox Behavior, and Intercomponent Energy Transfer. <i>Inorganic Chemistry</i> , 1996, 35, 4513-4518.	4.0	65
71	Designing Multifunctional Expanded Pyridiniums: Properties of Branched and Fused Head-to-Tail Bipyridiniums. <i>Journal of the American Chemical Society</i> , 2010, 132, 16700-16713.	13.7	65
72	Photoinduced intercomponent processes in multichromophoric species made of Pt(II)-terpyridine-acetylide and dipyrromethene-BF ₂ subunits. <i>Physical Chemistry Chemical Physics</i> , 2008, 10, 3982.	2.8	64

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73	Directional energy transfer in a luminescent tetranuclear Ru(II) polypyridine complex that contains two different types of bridging ligands. <i>Inorganica Chimica Acta</i> , 1991, 182, 127-129.	2.4	63
74	Coupling of Metal-Based Light-Harvesting Antennas and Electron-Donor Subunits: Trinuclear Ruthenium(II) Complexes Containing Tetrathiafulvalene-Substituted Polypyridine Ligands. <i>Chemistry - A European Journal</i> , 2002, 8, 4461-4469.	3.3	63
75	Artificial Photosynthesis for Solar Fuels – an Evolving Research Field within AMPEA, a Joint Programme of the European Energy Research Alliance. <i>Green</i> , 2013, 3, .	0.4	62
76	Luminescent and Redox-Active Iridium(III)-Cyclometalated Compounds with Tridentate Ligands. <i>Inorganic Chemistry</i> , 1997, 36, 5947-5950.	4.0	61
77	Bridging ligand planarity as a route to long-lived, near infrared emitting dinuclear ruthenium(ii) complexes. <i>Chemical Communications</i> , 2006, , 1301.	4.1	61
78	Syntheses, absorption spectra, luminescence properties, and electrochemical behavior of mono- and binuclear ruthenium(II) complexes of isomeric bis(2-pyridyl)pyrazines. <i>Inorganic Chemistry</i> , 1989, 28, 2565-2570.	4.0	58
79	Arborole aus vielen lumineszierenden und redox-aktiven Übergangsmetallkomplexfragmenten. <i>Angewandte Chemie</i> , 1992, 104, 1540-1542.	2.0	57
80	A New Heptanuclear Dendritic Ruthenium(II) Complex Featuring Photoinduced Energy Transfer Across High-Energy Subunits. <i>ChemPhysChem</i> , 2005, 6, 129-138.	2.1	56
81	Proton Controlled Intramolecular Communication in Dinuclear Ruthenium(II) Polypyridine Complexes. <i>Inorganic Chemistry</i> , 2002, 41, 2871-2878.	4.0	54
82	Stepwise Formation of Ruthenium(II) Complexes by Direct Reaction on Organized Assemblies of Thiol-Terpyridine Species on Gold. <i>ChemPhysChem</i> , 2007, 8, 227-230.	2.1	52
83	Synthesis, Characterization, Absorption Spectra, and Luminescence Properties of Multinuclear Species Made of Ru(II) and Ir(III) Chromophores. <i>Inorganic Chemistry</i> , 2009, 48, 8578-8592.	4.0	52
84	Electrochemistry and spectroelectrochemistry of ruthenium(II)-bipyridine building blocks. Different behaviour of the 2,3- and 2,5-bis(2-pyridyl)pyrazine bridging ligands. <i>Journal of Electroanalytical Chemistry</i> , 2002, 532, 99-112.	3.8	51
85	Synthetic, Structural, and Photophysical Exploration of <i>meso</i> -Pyrimidinyl-Substituted AB ₂ -Corroles. <i>Chemistry - A European Journal</i> , 2010, 16, 5691-5705.	3.3	51
86	Efficient trinuclear Ru(II)-Re(I) supramolecular photocatalysts for CO ₂ reduction based on a new tris-chelating bridging ligand built around a central aromatic ring. <i>Chemical Science</i> , 2020, 11, 1556-1563.	7.4	51
87	Polynuclear Polypyridine Complexes Incorporating Ru(II), Os(II), and Pt(II): A Decanuclear Dendrimeric Antennas. <i>Inorganic Chemistry</i> , 2001, 40, 3318-3323.	4.0	50
88	Ultrafast singlet energy transfer competes with intersystem crossing in a multi-center transition metal polypyridine complex. <i>Chemical Physics Letters</i> , 2004, 386, 336-341.	2.6	50
89	Coupling synthetic antenna and electron donor species: A tetranuclear mixed-metal Os(II)-Ru(II) dendrimer containing six phenothiazine donor subunits at the periphery. <i>Coordination Chemistry Reviews</i> , 2007, 251, 536-545.	18.8	50
90	Near infra-red emitting Ru(II) complexes of tridentate ligands: electrochemical and photophysical consequences of a strong donor ligand with large bite angles. <i>Chemical Science</i> , 2014, 5, 4800-4811.	7.4	49

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91	Aggregation in Fluid Solution of Dendritic Supermolecules made of Ruthenium(II)- and Osmium(II)-Polypyridine Building Blocks. <i>Journal of the American Chemical Society</i> , 1995, 117, 1754-1758.	13.7	47
92	Expanded Pyridiniums: Bis-cyclization of Branched Pyridiniums into Their Fused Polycyclic and Positively Charged Derivatives—Assessing the Impact of Pericondensation on Structural, Electrochemical, Electronic, and Photophysical Features. <i>Chemistry - A European Journal</i> , 2010, 16, 11047-11063.	3.3	46
93	Made-to-order control of the direction of electronic energy transfer in tetranuclear luminescent metal complexes. <i>Coordination Chemistry Reviews</i> , 1991, 111, 227-236.	18.8	45
94	Ruthenium Photocatalysts Capable of Reversibly Storing up to Four Electrons in a Single Acceptor Ligand: A Step Closer to Artificial Photosynthesis. <i>Angewandte Chemie</i> , 2002, 114, 3317-3319.	2.0	45
95	New luminescent and redox-active homometallic dinuclear iridium(III), ruthenium(II) and osmium(II) complexes prepared by metal-catalyzed coupling reactions. <i>Chemical Communications</i> , 2000, , 2297-2298.	4.1	44
96	Luminescent Excited-State Intramolecular Proton-Transfer (ESIPT) Dyes Based on 4-Alkyne-Functionalized [2,2'-Bipyridine]-3,3'-diol Dyes. <i>Chemistry - A European Journal</i> , 2008, 14, 4381-4392.	3.3	43
97	Organized assemblies of thiol-terpyridine and thiophenol on gold surfaces: preferential composition of mixed species evidenced. <i>Chemical Communications</i> , 2003, , 2494.	4.1	42
98	Prolonged luminescence lifetimes of Ru(II) complexes via the multichromophore approach: the excited-state storage element can be on a ligand not involved in the MLCT emitting state. Electronic supplementary information (ESI) available: experimental details. See http://www.rsc.org/suppdata/cc/b4/b405619a/ . <i>Chemical Communications</i> , 2004, , 2068.	4.1	42
99	Dendrimers Based on Electroactive Metal Complexes. A Review of Recent Advances. <i>Collection of Czechoslovak Chemical Communications</i> , 2001, 66, 1-32.	1.0	42
100	A heptanuclear ruthenium(II) polypyridine complex: synthesis absorption spectrum, luminescence, electrochemical behavior. <i>Inorganica Chimica Acta</i> , 1990, 176, 175-178.	2.4	40
101	Absorption and Emission Properties of Di- and Trinuclear Ruthenium(II) Rack-Type Complexes. <i>European Journal of Inorganic Chemistry</i> , 1999, 1999, 1409-1414.	2.0	40
102	Controlling the Direction of Photoinduced Energy Transfer in Multicomponent Species. <i>Chemistry - A European Journal</i> , 1999, 5, 3523-3527.	3.3	40
103	Extending the Light-Harvesting Properties of Transition-Metal Dendrimers. <i>ChemPhysChem</i> , 2007, 8, 2643-2651.	2.1	40
104	Artificial light-harvesting antenna systems grafted on a carbohydrate platform. <i>Chemical Communications</i> , 2012, 48, 10550.	4.1	40
105	Near infra-red emission from a mer-Ru(II) complex: consequences of strong π -donation from a neutral, flexible ligand with dual binding modes. <i>Chemical Communications</i> , 2014, 50, 6846.	4.1	39
106	Photoinduced electron transfer in donor-bridge-acceptor assemblies: The case of Os(II)-bis(terpyridine)-(bi)pyridinium dyads. <i>Coordination Chemistry Reviews</i> , 2015, 304-305, 109-116.	18.8	39
107	Ru ^{II} Multinuclear Metallosupramolecular Rack-Type Architectures of Polytopic Hydrazone-Based Ligands: Synthesis, Structural Features, Absorption Spectra, Redox Behavior, and Near-Infrared Luminescence. <i>Chemistry - A European Journal</i> , 2010, 16, 5645-5660.	3.3	38
108	Cell internalization of BODIPY-based fluorescent dyes bearing carbohydrate residues. <i>Dyes and Pigments</i> , 2014, 110, 67-71.	3.7	38

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109	Hexanuclear polypyridine complexes containing different metals, bridging ligands and/or terminal ligands. Absorption spectra, electrochemical oxidation, luminescence properties and intercomponent energy transfer. <i>Inorganica Chimica Acta</i> , 1992, 198-200, 507-512.	2.4	37
110	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
111	Dendrimers made of Ru(II) and Os(II) polypyridine subunits as artificial light-harvesting antennae. <i>Comptes Rendus Chimie</i> , 2003, 6, 883-893.	0.5	36
112	Primary Photoinduced Processes in Bimetallic Dyads with Extended Aromatic Bridges. Tetraazatetrapyridopentacene Complexes of Ruthenium(II) and Osmium(II). <i>Inorganic Chemistry</i> , 2005, 44, 8368-8378.	4.0	36
113	Multicomponent Supramolecular Devices: Synthesis, Optical, and Electronic Properties of Bridged Bis-dirhodium and -diruthenium Complexes. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 3878-3892.	2.0	36
114	Photoinduced water oxidation sensitized by a tetranuclear Ru(ii) dendrimer. <i>Dalton Transactions</i> , 2009, , 9997.	3.3	36
115	Ni(0) catalysed homo-coupling reactions: a novel route towards the synthesis of multinuclear ruthenium polypyridine complexes featuring made-to-order properties. <i>Inorganic Chemistry Communication</i> , 2000, 3, 42-44.	3.9	35
116	New dinuclear Ru(ii) complexes containing free chelating polypyridine sites within the bridging ligands: absorption spectra, luminescence properties, redox behavior and sensing properties. Electronic supplementary information (ESI) available: Absorption spectra of complexes 1 and 2 in the presence and absence of acetic acid. See http://www.rsc.org/suppdata/pp/b2/b206362j/ . <i>Photochemical and Photobiological Sciences</i> , 2002, 1, 982.	2.9	35
117	Solid-state luminescence switching of platinum(ii) dithiooxamide complexes in the presence of hydrogen halide and amine gases. <i>Chemical Communications</i> , 2007, , 4740.	4.1	35
118	Luminescence properties and redox behavior of Ru(II) molecular racks. <i>Coordination Chemistry Reviews</i> , 2008, 252, 2480-2492.	18.8	35
119	Vectorial Photoinduced Energy Transfer Between Boronâ€Dipyromethene (Bodipy) Chromophores Across a Fluorene Bridge. <i>Chemistry - A European Journal</i> , 2010, 16, 8832-8845.	3.3	34
120	Hybrid complexes: Pt(ii)-terpyridine linked to various acetylide-bodipy subunits. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 7392.	2.8	34
121	Artificial Photosynthesis Challenges: Water Oxidation at Nanostructured Interfaces. <i>Topics in Current Chemistry</i> , 2011, 303, 121-150.	4.0	34
122	Luminescent Rull-polypyridine complexes in poly-2-hydroxyethylmethacrylate matrices as oxygen sensors. <i>Advanced Materials</i> , 1995, 7, 468-471.	21.0	33
123	Excited-state interconversion between emissive MLCT levels in a dinuclear Ru(ii) complex containing a bridging ligand with an extended π system. <i>Chemical Communications</i> , 2000, , 1185-1186.	4.1	33
124	New paradigm of transition metal polypyridine complex photochemistry. <i>Faraday Discussions</i> , 2004, 127, 295-305.	3.2	33
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