

Sebastiano Campagna

List of Publications by Year in descending order

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244
papers

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#	ARTICLE	IF	CITATIONS
1	Molecular Modelling and Simulations of Light-Harvesting Decanuclear Ru-Based Dendrimers for Artificial Photosynthesis. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	5
2	Bodipy-carbohydrate systems: synthesis and bio-applications. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 2742-2763.	2.8	8
3	Photoinduced Electron Transfer in Organized Assemblies—Case Studies. <i>Molecules</i> , 2022, 27, 2713.	3.8	6
4	Recent progresses in molecular-based artificial photosynthesis. <i>Current Opinion in Green and Sustainable Chemistry</i> , 2022, 36, 100636.	5.9	9
5	Fast transport of HCl across a hydrophobic layer over macroscopic distances by using a Pt(II) compound as the transporter: micro- and nanometric aggregates as effective transporters. <i>Dalton Transactions</i> , 2021, 50, 1422-1433.	3.3	6
6	Unsymmetrical Dinuclear Ru(II) Complexes with Bridging Polydentate Nitrogen Ligands as Potential Water Oxidation Catalysts. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 861-869.	2.0	4
7	Boosting the properties of a fluorescent dye by encapsulation into halloysite nanotubes. <i>Dyes and Pigments</i> , 2021, 187, 109094.	3.7	20
8	Photoinduced Water Oxidation in Chitosan Nanostructures Containing Covalently Linked Ru(II) Chromophores and Encapsulated Iridium Oxide Nanoparticles. <i>Chemistry - A European Journal</i> , 2021, 27, 16904-16911.	3.3	5
9	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
10	New Hybrid Light Harvesting Antenna Based on Silicon Nanowires and Metal Dendrimers. <i>Advanced Optical Materials</i> , 2020, 8, 2001070.	7.3	17
11	BODIPY on Board of Sugars: A Short Enlightened Journey up to the Cells. <i>ChemPhotoChem</i> , 2020, 4, 647-658.	3.0	12
12	Ru(II) water oxidation catalysts with 2,3-bis(2-pyridyl)pyrazine and tris(pyrazolyl)methane ligands: assembly of photo-active and catalytically active subunits in a dinuclear structure. <i>Dalton Transactions</i> , 2020, 49, 3341-3352.	3.3	7
13	Designing expanded bipyridinium as redox and optical probes for DNA. <i>Photochemical and Photobiological Sciences</i> , 2020, 19, 105-113.	2.9	4
14	Photoinduced Intercomponent Processes in Selectively Addressable Bichromophoric Dyads Made of Linearly Arranged Ru(II) Terpyridine and Expanded Pyridinium Components. <i>Inorganic Chemistry</i> , 2019, 58, 5807-5817.	4.0	20
15	Early photophysical events of a ruthenium(II) molecular dyad capable of performing photochemical water oxidation and of its model compounds. <i>Photochemical and Photobiological Sciences</i> , 2019, 18, 2164-2173.	2.9	15
16	Localization-controlled two-color luminescence imaging <i>via</i> environmental modulation of energy transfer in a multichromophoric species. <i>Dalton Transactions</i> , 2018, 47, 4733-4738.	3.3	10
17	Metal Complexes as Self-Indicating Titrants for Acid-Base Reactions in Chloroform. <i>Inorganic Chemistry</i> , 2018, 57, 2175-2183.	4.0	4
18	Photo- and Redox-Active Metal Dendrimers: A Journey from Molecular Design to Applications and Self-Aggregated Systems. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 3887-3899.	2.0	22

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19	Pyrimidyl-substituted anthracene fluorophores: Syntheses, absorption spectra, and photophysical properties. <i>Dyes and Pigments</i> , 2018, 159, 619-636.	3.7	3
20	Ruthenium based photosensitizer/catalyst supramolecular architectures in light driven water oxidation. <i>Inorganica Chimica Acta</i> , 2017, 454, 171-175.	2.4	18
21	Artificial, molecular-based light-harvesting antenna systems made of metal dendrimers and multibodipy species. <i>Comptes Rendus Chimie</i> , 2017, 20, 209-220.	0.5	23
22	Multichromophoric hybrid species made of perylene bisimide derivatives and Ru(II) and Os(II) polypyridine subunits. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 14055-14065.	2.8	4
23	Solvent-control of photoinduced electron transfer via hydrogen bonding in a molecular triad made of a dinuclear chromophore subunit. <i>Chemical Physics Letters</i> , 2017, 683, 96-104.	2.6	7
24	Introduction to a themed issue of Chemical Society Reviews on artificial photosynthesis. <i>Chemical Society Reviews</i> , 2017, 46, 6085-6087.	38.1	16
25	Aggregation-Induced Energy Transfer in a Decanuclear Os(II)/Ru(II) Polypyridine Light-Harvesting Antenna Dendrimer. <i>CheM</i> , 2017, 3, 494-508.	11.7	26
26	Photoinduced Assembly of a Luminescent Tetra-ruthenium Square. <i>Chemistry - A European Journal</i> , 2017, 23, 16497-16504.	3.3	19
27	Synthesis and photophysical properties of a bichromophoric system hosting a disaccharide spacer. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 8211-8217.	2.8	10
28	The Reversible Formation of Tight Ion Pairs within Platinum(II) Complexes – A Study of Thermodynamic Parameters Governing Noncovalent Interactions. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 281-287.	2.0	3
29	Charge injection into nanostructured TiO ₂ electrodes from the photogenerated reduced form of a new Ru(II) polypyridine compound: the “anti-biomimetic” mechanism at work. <i>Dalton Transactions</i> , 2016, 45, 14109-14123.	3.3	19
30	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
31	Photoinduced Charge Separation in a Donor–Spacer–Acceptor Dyad with <i>N</i> -Annulated Perylene Donor and Methylviologen Acceptor. <i>ChemPhysChem</i> , 2015, 16, 3147-3150.	2.1	6
32	Self-Assembly of Hexameric Macrocycles from PtII/Ferrocene Dimetallic Subunits - Synthesis, Characterization, Chemical Reactivity, and Oxidation Behavior. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 5730-5742.	2.0	8
33	Light activated molecular machines and logic gates: general discussion. <i>Faraday Discussions</i> , 2015, 185, 399-411.	3.2	1
34	Photoinduced intercomponent excited-state decays in a molecular dyad made of a dinuclear rhenium(I) chromophore and a fullerene electron acceptor unit. <i>Photochemical and Photobiological Sciences</i> , 2015, 14, 909-918.	2.9	11
35	Working the Other Way Around: Photocatalytic Water Oxidation Triggered by Reductive Quenching of the Photoexcited Chromophore. <i>Journal of Physical Chemistry C</i> , 2015, 119, 2371-2379.	3.1	29
36	Polyimide Dendrimers Containing Multiple Electron Donor–Acceptor Units and Their Unique Photophysical Properties. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 6775-6779.	13.8	23

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37	A Bodipy as a luminescent probe for detection of the G protein estrogen receptor (GPER). <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 10437-10441.	2.8	18
38	Natural and artificial photosynthesis: general discussion. <i>Faraday Discussions</i> , 2015, 185, 187-217.	3.2	3
39	Luminescence sensing and imaging: general discussion. <i>Faraday Discussions</i> , 2015, 185, 311-335.	3.2	2
40	Self-organization of photo-active nanostructures: general discussion. <i>Faraday Discussions</i> , 2015, 185, 529-548.	3.2	2
41	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
42	Photoinduced electron transfer across molecular bridges: electron- and hole-transfer superexchange pathways. <i>Chemical Society Reviews</i> , 2014, 43, 4005-4018.	38.1	171
43	On the effect of the nature of the bridge on oxidative or reductive photoinduced electron transfer in donor-bridge-acceptor systems. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 818-826.	2.8	26
44	Red-Emitting [Ru(bpy) ₂ (N-N)] ²⁺ Photosensitizers: Emission from a Ruthenium(II) to 2,2'-Bipyridine ³ MLCT State in the Presence of Neutral Ancillary Super Donor-Ligands. <i>Inorganic Chemistry</i> , 2014, 53, 1679-1689.	4.0	33
45	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
46	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
47	A functionalized, ethynyl-decorated, tetracobalt(III) cubane molecular catalyst for photoinduced water oxidation. <i>Dalton Transactions</i> , 2014, 43, 14926-14930.	3.3	14
48	Photophysical properties of an unusual bichromophoric species constructed from a cyclometalated Pt(II) chromophore and a blue Bodipy-acetylacetonate species. <i>Dalton Transactions</i> , 2014, 43, 17647-17658.	3.3	13
49	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
50	Cell internalization of BODIPY-based fluorescent dyes bearing carbohydrate residues. <i>Dyes and Pigments</i> , 2014, 110, 67-71.	3.7	38
51	Photophysics and Photochemistry of Non-Carbonyl-Containing Coordination and Organometallic Compounds. , 2013, , 255-337.		3
52	Understanding the redox properties of dinuclear ruthenium(II) complexes by a joint experimental and theoretical analysis. <i>Dalton Transactions</i> , 2013, 42, 5281.	3.3	16
53	Molecular Dyads of Ruthenium(II) or Osmium(II)-Bis(terpyridine) Chromophores and Expanded Pyridinium Acceptors: Equilibration between MLCT and Charge-Separated Excited States. <i>Inorganic Chemistry</i> , 2013, 52, 11944-11955.	4.0	26
54	Evidence of the unprecedented conversion of intermolecular proton to water bridging of two phosphoryl ruthenium complexes. <i>New Journal of Chemistry</i> , 2013, 37, 3543.	2.8	14

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55	Fast transport of HCl across a hydrophobic layer over macroscopic distances by using a Pt(II) compound as the transporter. <i>Chemical Communications</i> , 2013, 49, 7611.	4.1	11
56	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
57	Tetrametallic molecular catalysts for photochemical water oxidation. <i>Chemical Society Reviews</i> , 2013, 42, 2262-2280.	38.1	310
58	Ultrafast Energy Transfer in Triptycene-Grafted Bodipy Scaffoldings. <i>Chemistry - A European Journal</i> , 2013, 19, 8900-8912.	3.3	32
59	Photoinduced Electron Transfer in Os(terpyridine)-biphenylene-(bi)pyridinium Assemblies. <i>Inorganic Chemistry</i> , 2012, 51, 5342-5352.	4.0	25
60	Artificial light-harvesting antenna systems grafted on a carbohydrate platform. <i>Chemical Communications</i> , 2012, 48, 10550.	4.1	40
61	Corrole-Porphyrin Conjugates with Interchangeable Metal Centers. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 5605-5617.	2.4	22
62	Is [Co ₄ (H ₂ O) ₂ (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
63	Ticoid Expanded Pyridiniums: Assessing Structural, Electrochemical, Electronic, and Photophysical Features. <i>Journal of Physical Chemistry A</i> , 2012, 116, 7880-7891.	2.5	17
64	Light-driven wateroxidation with a molecular tetra-cobalt(III) cubanecluster. <i>Faraday Discussions</i> , 2012, 155, 177-190.	3.2	110
65	Photoinduced Water Oxidation by a Tetraruthenium Polyoxometalate Catalyst: Ion-pairing and Primary Processes with Ru(bpy) ₃ ²⁺ Photosensitizer. <i>Inorganic Chemistry</i> , 2012, 51, 7324-7331.	4.0	98
66	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
67	Luminescence of meso-pyrimidinylcorroles: relationship with substitution pattern and heavy atom effects. <i>Photochemical and Photobiological Sciences</i> , 2011, 10, 143-150.	2.9	27
68	Changing the Role of 2,2'-Bipyridine from Secondary Ligand to Protagonist in [Ru(bpy) ₂ (N [~] N)] ²⁺ Complexes: Low-Energy, Red Emission from a Ruthenium(II)-to-2,2'-Bipyridine ³ MLCT State. <i>Inorganic Chemistry</i> , 2011, 50, 7-9.	4.0	16
69	Molecular logics: a mixed bodipy-bipyridine dye behaving as a concealable molecular switch. <i>New Journal of Chemistry</i> , 2011, 35, 948.	2.8	29
70	Luminescent Ir(III) Complex Exclusively Made of Polypyridine Ligands Capable of Intercalating into Calf-Thymus DNA. <i>Inorganic Chemistry</i> , 2011, 50, 10667-10672.	4.0	12
71	Dinuclear Ru(II) complexes of bis-(dipyrid-2-yl)triazine (bis-dpt) ligands as efficient electron reservoirs. <i>Chemical Communications</i> , 2011, 47, 3586.	4.1	28
72	Photoinduced water oxidation using dendrimeric Ru(II) complexes as photosensitizers. <i>Coordination Chemistry Reviews</i> , 2011, 255, 2594-2601.	18.8	118

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73	Artificial Photosynthesis Challenges: Water Oxidation at Nanostructured Interfaces. Topics in Current Chemistry, 2011, 303, 121-150.	4.0	34
74	Photochemically driven intercalation of small molecules into DNA by in situ irradiation. Chemical Communications, 2010, 46, 5169.	4.1	30
75	Ru ^{II} Multinuclear Metallosupramolecular Rack-Type Architectures of Polytopic Hydrazone-Based Ligands: Synthesis, Structural Features, Absorption Spectra, Redox Behavior, and Near-Infrared Luminescence. Chemistry - A European Journal, 2010, 16, 5645-5660.	3.3	38
76	Synthetic, Structural, and Photophysical Exploration of <i>meso</i> -Pyrimidinyl-Substituted A ₂ -Corroles. Chemistry - A European Journal, 2010, 16, 5691-5705.	3.3	51
77	Vectorial Photoinduced Energy Transfer Between Boron-Dipyrromethene (Bodipy) Chromophores Across a Fluorene Bridge. Chemistry - A European Journal, 2010, 16, 8832-8845.	3.3	34
78	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. Chemistry - A European Journal, 2010, 16, 11047-11063.	3.3	46
79	Designing Multifunctional Expanded Pyridiniums: Properties of Branched and Fused Head-to-Tail Bipyridiniums. Journal of the American Chemical Society, 2010, 132, 16700-16713.	13.7	65
80	Theoretical Insights into Branched and Fused Expanded Pyridiniums by the Means of Density Functional Theory. Journal of Physical Chemistry A, 2010, 114, 8434-8443.	2.5	27
81	<i>meso</i> -Pyrimidinyl-Substituted A ₂ B- and A ₃ -Corroles. Journal of Organic Chemistry, 2010, 75, 2127-2130.	3.2	33
82	Hybrid complexes: Pt(II)-terpyridine linked to various acetylide-bodipy subunits. Physical Chemistry Chemical Physics, 2010, 12, 7392.	2.8	34
83	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. Chemical Communications, 2010, 46, 4725.	4.1	162
84	Tight-Contact Ion Pairs Involving Pt(II) Dithiooxamide Complexes: the Acid-Base Reactions between Hydrohalogenated Ion-Paired Complexes and Pyridine. Inorganic Chemistry, 2009, 48, 10397-10404.	4.0	15
85	Star-Shaped Multichromophoric Arrays from Bodipy Dyes Grafted on Truxene Core. Journal of the American Chemical Society, 2009, 131, 6108-6110.	13.7	118
86	Photoinduced energy transfer in a rod-like dinuclear Ru(II) complex containing bis-pyridyl-1,3,5-triazine ligands. Dalton Transactions, 2009, , 3964.	3.3	24
87	Synthesis, Characterization, Absorption Spectra, and Luminescence Properties of Multinuclear Species Made of Ru(II) and Ir(III) Chromophores. Inorganic Chemistry, 2009, 48, 8578-8592.	4.0	52
88	Photoinduced water oxidation sensitized by a tetranuclear Ru(II) dendrimer. Dalton Transactions, 2009, , 9997.	3.3	36
89	Synthesis and photophysical properties of naphthyl-, phenanthryl-, and pyrenyl-appended bis(pyridyl)triazine ligands and their Zn(II) and Ru(II) complexes ¹ . Canadian Journal of Chemistry, 2009, 87, 254-263.	1.1	6
90	Conformationally gated photoinduced processes within photosensitizer-acceptor dyads based on ruthenium(II) and osmium(II) polypyridyl complexes with an appended pyridinium group. Coordination Chemistry Reviews, 2008, 252, 2552-2571.	18.8	104

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91	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
92	Luminescence properties and redox behavior of Ru(II) molecular racks. <i>Coordination Chemistry Reviews</i> , 2008, 252, 2480-2492.	18.8	35
93	Luminescence properties of Pt(II) complexes containing polypyridine ligands with extended aromatic moieties. <i>Dalton Transactions</i> , 2008, , 4762.	3.3	8
94	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
95	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
96	Photochemistry and Photophysics of Coordination Compounds: Overview and General Concepts. , 2007, , 1-36.		149
97	Luminescence of a Pt(II) complex in the presence of DNA. Dependence of luminescence changes on the interaction binding mode. <i>Photochemical and Photobiological Sciences</i> , 2007, 6, 357-360.	2.9	23
98	A luminescent multicomponent species made of fullerene and Ir(III) cyclometallated subunits. <i>Chemical Communications</i> , 2007, , 3556.	4.1	25
99	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
100	Ruthenium(II) Complexes with Improved Photophysical Properties Based on Planar 4-(2-Pyrimidinyl)-2,2'-bipyridine-6,6'-diyl-terpyridine Ligands. <i>Inorganic Chemistry</i> , 2007, 46, 2854-2863.	4.0	78
101	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
102	Molecular Wire Type Behavior of Polycationic Multinuclear Rack-Type Ru ^{II} Complexes of Polytopic Hydrazone-Based Ligands. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 6144-6147.	13.8	30
103	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
104	Extending the Light-Harvesting Properties of Transition-Metal Dendrimers. <i>ChemPhysChem</i> , 2007, 8, 2643-2651.	2.1	40
105	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
106	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
107	Heteropolymetallic complexes containing 1,1'-diphenylphosphino-ferrocene. <i>Inorganica Chimica Acta</i> , 2007, 360, 1929-1934.	2.4	7
108	Photochemistry and Photophysics of Coordination Compounds: Ruthenium. , 2007, , 117-214.		703

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109	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
110	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
111	Conformationally Gated Photoinduced Processes within PhotosensitizerAcceptor Dyads Based on Osmium(II) Complexes with Triarylpyridinio-Functionalized Terpyridyl Ligands: Insights from Theoretical Analysis. <i>Inorganic Chemistry</i> , 2006, 45, 5538-5551.	4.0	32
112	Conformationally Gated Photoinduced Processes within PhotosensitizerAcceptor 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
113	Absorption Spectra, Photophysical Properties, and Redox Behavior of Ruthenium(II) Polypyridine Complexes Containing Accessory DipyrrometheneBF ₂ Chromophores. <i>Journal of Physical Chemistry A</i> , 2006, 110, 4348-4358.	2.5	106
114	Synthesis and properties of red emitter Ru(II) complexes based on 6,6-disubstituted-4,4-bipyrimidine. <i>Inorganica Chimica Acta</i> , 2006, 359, 766-774.	2.4	18
115	Ionic luminescent cyclometalated Ir(III) complexes with polypyridine co-ligands. <i>Inorganica Chimica Acta</i> , 2006, 359, 1666-1672.	2.4	31
116	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
117	Heteroleptic ruthenium(II) complexes based on 6,6-disubstituted 4,4-bipyrimidines: New room temperature red-emitting species. <i>Inorganic Chemistry Communication</i> , 2005, 8, 559-563.	3.9	15
118	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
119	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
120	The Structural and Functional Roles of Rhodium(II)-Rhodium(II) Dimers in Multinuclear Ruthenium(II) Complexes. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 4881-4884.	13.8	32
121	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
122	Synthesis and Properties of the Elusive Ruthenium(II) Complexes of 4-Cyano-2,6:6',2'-bis(terpyridine). <i>Inorganic Chemistry</i> , 2005, 44, 5-7.	4.0	78
123	Two-color luminescence from a tetranuclear Ir(III)/Ru(II) complex. <i>Chemical Communications</i> , 2005, , 5266.	4.1	32
124	The elusive phosphorescence of pyrometheneBF ₂ dyes revealed in new multicomponent species containing Ru(II) terpyridine subunits. <i>Chemical Communications</i> , 2005, , 4222.	4.1	107
125	Proton-assisted interaction between luminescent species containing diazacrown ethers and anthryl chromophores. <i>Journal of Materials Chemistry</i> , 2005, 15, 2762.	6.7	6
126	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

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127	Primary Photoinduced Processes in Bimetallic Dyads with Extended Aromatic Bridges. Tetraazatetrapyrrodo-pentacene Complexes of Ruthenium(II) and Osmium(II). <i>Inorganic Chemistry</i> , 2005, 44, 8368-8378.	4.0	36
128	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
129	ToF-SIMS investigation of functional mixed aromatic thiol monolayers on gold. <i>Applied Surface Science</i> , 2004, 231-232, 314-317.	6.1	30
130	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
131	New paradigm of transition metal polypyridine complex photochemistry. <i>Faraday Discussions</i> , 2004, 127, 295-305.	3.2	33
132	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
133	Cationic Cyclometalated Iridium Luminophores: Photophysical, Redox, and Structural Characterization. <i>Organometallics</i> , 2004, 23, 5856-5863.	2.3	165
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