

Masako Kato

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5713694/publications.pdf>

Version: 2024-02-01

240
papers

7,176
citations

71004

43
h-index

90395

73
g-index

252
all docs

252
docs citations

252
times ranked

6513
citing authors

#	ARTICLE	IF	CITATIONS
1	New aspects of vapochromic metal complexes: Cooperative phenomena in functions and structures. Journal of Photochemistry and Photobiology C: Photochemistry Reviews, 2022, 51, 100477.	5.6	13
2	Thermo- and Mechano-Triggered Luminescence ON/OFF Switching by Supercooled Liquid/Crystal Transition of Platinum(II) Complex Thin Films. Advanced Optical Materials, 2022, 10, .	3.6	5
3	Thermo- and Mechano-Triggered Luminescence ON/OFF Switching by Supercooled Liquid/Crystal Transition of Platinum(II) Complex Thin Films (Advanced Optical Materials 7/2022). Advanced Optical Materials, 2022, 10, .	3.6	0
4	Reversible and Stepwise Single-Crystal-to-Single-Crystal Transformation of a Platinum(II) Complex with Vapochromic Luminescence. Chemistry - A European Journal, 2022, 28, .	1.7	5
5	Fabrication of Ru-dye-sensitized Photoanodes Composed of a Prussian White-Prussian Blue Heterojunction toward Water Oxidation. Chemistry Letters, 2022, 51, 697-699.	0.7	0
6	Photocatalyst-Mediator Interface Modification by Surface-Metal Cations of a Dye-Sensitized H ₂ Evolution Photocatalyst. Inorganic Chemistry, 2022, 61, 11095-11102.	1.9	3
7	A Series of D ⁴ -A ⁴ -D Structured Disilane-Bridged Triads: Structure and Stimuli-Responsive Luminescence Studies. Journal of Organic Chemistry, 2022, 87, 8928-8938.	1.7	9
8	Cooperative phenomenon of vapochromism and proton conduction of luminescent Pt(ii) complexes for the visualisation of proton conductivity. Faraday Discussions, 2021, 225, 184-196.	1.6	3
9	Vapochromic behaviour of a nickel(II)-quinonoid complex with dimensional changes between 1D and higher. Dalton Transactions, 2021, 50, 8696-8703.	1.6	7
10	Towards complex systems and devices: general discussion. Faraday Discussions, 2021, 225, 431-441.	1.6	0
11	Soft Crystals of Luminescent Platinum(II) Complexes as Flexible Response Systems with High Structural Order. Nihon Kessho Gakkaishi, 2021, 63, 2-7.	0.0	0
12	Two Excited State Collaboration of Heteroleptic Ir(III)-Coumarin Complexes for H ₂ Evolution Dye-Sensitized Photocatalysts. Energies, 2021, 14, 2425.	1.6	4
13	(Invited) Surface Modification of Dye-Sensitized Hydrogen-Evolving Photocatalyst for Z-Scheme Solar Water Splitting. ECS Meeting Abstracts, 2021, MA2021-01, 696-696.	0.0	0
14	Electrochemical and Spectral Properties of Highly Distorted Rhenium Phthalocyanine Complexes. ECS Meeting Abstracts, 2021, MA2021-01, 702-702.	0.0	0
15	Luminescent Soft Crystals That Exhibit Color Changes in Response to Vapor. ECS Meeting Abstracts, 2021, MA2021-01, 694-694.	0.0	0
16	Halide Replacement Effect on Proton Conductivity and Vapochromic Luminescence of Pt(II) Complexes. Bulletin of the Chemical Society of Japan, 2021, 94, 2466-2473.	2.0	0
17	Meso-/Microscopic Single Particle Analyses of Vapochromic Solid-State Crystallization in [Pt(CN) ₂ (H ₂ dcbpy)]. Journal of Physical Chemistry C, 2021, 125, 21055-21061.	1.5	2
18	Materials breaking the rules: general discussion. Faraday Discussions, 2021, 225, 255-270.	1.6	0

#	ARTICLE	IF	CITATIONS
19	Elastic deformability and luminescence of crystals of polyhalogenated platinum(II)-bipyridine complexes. <i>CrystEngComm</i> , 2021, 23, 5891-5898.	1.3	12
20	Carbazole modification of ruthenium bipyridine-dicarboxylate oxygen evolution molecular catalysts. <i>Dalton Transactions</i> , 2021, 50, 16233-16241.	1.6	1
21	Interfacial Electron Flow Control by Double Nano-architectures for Efficient Ru-Dye-Sensitized Hydrogen Evolution from Water. <i>ACS Applied Energy Materials</i> , 2021, 4, 14352-14362.	2.5	6
22	Frontier Chemistry on Photofunctional Chromic Metal Complexes. <i>Bulletin of Japan Society of Coordination Chemistry</i> , 2021, 78, 3-10.	0.1	1
23	Phosphorescence properties of anionic cyclometalated platinum(II) complexes with fluorine-substituted tridentate diphenylpyridine in the solid state. <i>Chemical Physics Letters</i> , 2020, 739, 137024.	1.2	5
24	Aromatic versus Aliphatic π -Diimine Ligands in Heteroleptic Copper(I) Emitters: Photophysical and Electrochemical Properties. <i>Analytical Sciences</i> , 2020, 36, 67-71.	0.8	8
25	Intense Red-Blue Luminescence Based on Superfine Control of Metal-Metal Interactions for Self-Assembled Platinum(II) Complexes. <i>Angewandte Chemie</i> , 2020, 132, 18882-18889.	1.6	4
26	Intense Red-Blue Luminescence Based on Superfine Control of Metal-Metal Interactions for Self-Assembled Platinum(II) Complexes. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 18723-18730.	7.2	50
27	Enhancement of Photocatalytic Activity for Hydrogen Production by Surface Modification of Pt ₂ O ₂ Nanoparticles with a Double Layer of Photosensitizers. <i>Chemistry - A European Journal</i> , 2020, 26, 16939-16946.	1.7	12
28	Vapochromic luminescence of a spin-coated copper complex thin film by the direct coordination of vapour molecules. <i>Dalton Transactions</i> , 2020, 49, 16946-16953.	1.6	15
29	Liquid-liquid interface-promoted formation of a porous molecular crystal based on a luminescent platinum(II) complex. <i>Chemical Communications</i> , 2020, 56, 12989-12992.	2.2	8
30	Luminescent ionic liquid formed from a melted rhenium(V) cluster. <i>Chemical Communications</i> , 2020, 56, 7957-7960.	2.2	22
31	Quantitative Thermal Synthesis of Cu(I) Coordination Polymers That Exhibit Thermally Activated Delayed Fluorescence. <i>Inorganic Chemistry</i> , 2020, 59, 9511-9520.	1.9	20
32	Bright Luminescent Platinum(II)-Biaryl Emitters Synthesized Without Air-Sensitive Reagents. <i>Chemistry - A European Journal</i> , 2020, 26, 5449-5458.	1.7	8
33	Homoleptic versus heteroleptic trinuclear systems with mixed <i>l</i> -cysteinate and <i>d</i> -penicillamate regulated by a diphosphine linker. <i>Dalton Transactions</i> , 2020, 49, 3503-3509.	1.6	3
34	Cation-controlled luminescence behavior of anionic cyclometalated platinum(II) complexes. <i>Coordination Chemistry Reviews</i> , 2020, 408, 213194.	9.5	46
35	Photosensitizing ruthenium(II)-dye multilayers: photoinduced charge separation and back electron transfer suppression. <i>Sustainable Energy and Fuels</i> , 2020, 4, 3450-3457.	2.5	8
36	Delocalization of the Excited State and Emission Spectrum of the Platinum(II) Bipyridine Complex in Crystal: Periodic QM/MM Study. <i>Journal of Physical Chemistry C</i> , 2020, 124, 10453-10461.	1.5	16

#	ARTICLE	IF	CITATIONS
37	Two-Way Chromic Systems Based on Tetraarylanthraquinodimethanes: Electrochromism in Solution and Mechanofluorochromism in a Solid State. <i>Bulletin of the Chemical Society of Japan</i> , 2019, 92, 1211-1217.	2.0	25
38	Fast and stable vapochromic response induced through nanocrystal formation of a luminescent platinum(II) complex on periodic mesoporous organosilica. <i>Scientific Reports</i> , 2019, 9, 15151.	1.6	22
39	A Systematic Study on the Double-Layered Photosensitizing Dye Structure on the Surface of Pt-Cocatalyst-Loaded TiO ₂ Nanoparticles. <i>Bulletin of the Chemical Society of Japan</i> , 2019, 92, 1793-1800.	2.0	8
40	Insight into the Origin of Competitive Emission of Copper(I) Complexes Bearing Diimine and Diphosphine Ligands. <i>Bulletin of the Chemical Society of Japan</i> , 2019, 92, 1684-1693.	2.0	12
41	Two-Step Vapochromic Luminescence of Proton-Conductive Coordination Polymers Composed of Ru(II)-Metalloligands and Lanthanide Cations. <i>Inorganic Chemistry</i> , 2019, 58, 2413-2421.	1.9	22
42	Control of Emissive Excited States of Silver(I) Halogenido Coordination Polymers by a Solid Solution Approach. <i>Inorganic Chemistry</i> , 2019, 58, 8419-8431.	1.9	16
43	Stability Tuning of Vapor-Adsorbed State of Vapochromic Pt(II) Complex by Introduction of Chiral Moiety. <i>Inorganic Chemistry</i> , 2019, 58, 7385-7392.	1.9	21
44	Surfactant-assisted synthesis of large Cu-BTC MOF single crystals and their potential utilization as photodetectors. <i>CrystEngComm</i> , 2019, 21, 3948-3953.	1.3	19
45	Dioxacyclophanes as a Scaffold for Silicon-based Circularly Polarized Luminescent Materials. <i>Tetrahedron Letters</i> , 2019, 60, 1108-1112.	0.7	1
46	Robust Triplatinum Redox-Chromophore for a Post-Synthetic Color-Tunable Electrochromic System. <i>Chemistry - A European Journal</i> , 2019, 25, 7669-7678.	1.7	9
47	Phosphorescence at Low Temperature by External Heavy-Atom Effect in Zinc(II) Clusters. <i>Chemistry - A European Journal</i> , 2019, 25, 5875-5879.	1.7	10
48	Quantitative Solvent-Free Thermal Synthesis of Luminescent Cu(I) Coordination Polymers. <i>Inorganic Chemistry</i> , 2019, 58, 4456-4464.	1.9	29
49	Frontispiece: Soft Crystals: Flexible Response Systems with High Structural Order. <i>Chemistry - A European Journal</i> , 2019, 25, .	1.7	1
50	Vapochromic luminescent proton conductors: switchable vapochromism and proton conduction of luminescent Pt(II) complexes with proton-exchangeable sites. <i>Journal of Materials Chemistry C</i> , 2019, 7, 14923-14931.	2.7	19
51	Soft Crystals: Flexible Response Systems with High Structural Order. <i>Chemistry - A European Journal</i> , 2019, 25, 5105-5112.	1.7	232
52	Effect of the Chirality of Counter Anions on the Vapochromic Behavior of Luminescent Pt(II) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 1011-1017.	1.0	5
53	The effect of pyridyl anchoring groups at the surfaces of Ru(II)-dye-sensitized TiO ₂ nanoparticles on photocatalytic oxygen evolution. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 369, 189-194.	2.0	7
54	Two-way vapochromism of a luminescent platinum(II) complex with phosphonic-acid-functionalized bipyridine ligand. <i>Dalton Transactions</i> , 2018, 47, 1548-1556.	1.6	21

#	ARTICLE	IF	CITATIONS
55	Luminescent ionic liquids based on cyclometalated platinum($\text{Pt}(\text{II})$) complexes exhibiting thermochromic behaviour in different colour regions. <i>Dalton Transactions</i> , 2018, 47, 5589-5594.	1.6	22
56	Regulation of metal-metal interactions and chromic phenomena of multi-decker platinum complexes having f-d systems. <i>Coordination Chemistry Reviews</i> , 2018, 355, 101-115.	9.5	132
57	Immobilization of luminescent Platinum(II) complexes on periodic mesoporous organosilica and their water reduction photocatalysis. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 358, 334-344.	2.0	19
58	Phosphorescence Properties of Discrete Platinum(II) Complex Anions Bearing N-Heterocyclic Carbenes in the Solid State. <i>Inorganic Chemistry</i> , 2018, 57, 14086-14096.	1.9	34
59	Photocatalytic hydrogen evolution driven by platinated CdS nanorods with a hexacyanidoruthenate redox mediator. <i>Sustainable Energy and Fuels</i> , 2018, 2, 2609-2615.	2.5	3
60	Mechanochromic Switching between Delayed Fluorescence and Phosphorescence of Luminescent Coordination Polymers Composed of Dinuclear Copper(I) Iodide Rhombic Cores. <i>Chemistry - A European Journal</i> , 2018, 24, 14750-14759.	1.7	75
61	Crystal Engineering of Vapochromic Porous Crystals Composed of Pt(II)-Diimine Luminophores for Vapor-History Sensors. <i>Crystal Growth and Design</i> , 2018, 18, 3419-3427.	1.4	18
62	Solvent-Free Thermal Synthesis of Luminescent Dinuclear Cu(I) Complexes with Triarylphosphines. <i>Inorganic Chemistry</i> , 2018, 57, 5929-5938.	1.9	21
63	Importance of the Molecular Orientation of an Iridium(III)-Heteroleptic Photosensitizer Immobilized on TiO_2 Nanoparticles. <i>ACS Applied Energy Materials</i> , 2018, 1, 2882-2890.	2.5	12
64	Methanol-Triggered Vapochromism Coupled with Solid-State Spin Switching in a Nickel(II)-Quinonoid Complex. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2345-2349.	7.2	50
65	Effect of Water Coordination on Luminescent Properties of Pyrazine-Bridged Dinuclear Cu(I) Complexes. <i>Inorganic Chemistry</i> , 2017, 56, 4280-4288.	1.9	23
66	Methanol-Triggered Vapochromism Coupled with Solid-State Spin Switching in a Nickel(II)-Quinonoid Complex. <i>Angewandte Chemie</i> , 2017, 129, 2385-2389.	1.6	19
67	Abstract: Methanol-Triggered Vapochromism Coupled with Solid-State Spin Switching in a Nickel(II)-Quinonoid Complex (<i>Angew. Chem.</i> 9/2017). <i>Angewandte Chemie</i> , 2017, 129, 2556-2556.	1.6	0
68	Luminescent Re(I) Carbonyl Complexes as Trackable PhotoCORMs for CO delivery to Cellular Targets. <i>Inorganic Chemistry</i> , 2017, 56, 2863-2873.	1.9	70
69	Reversible luminescent colour changes of mononuclear copper(I) complexes based on ligand exchange reactions by N-heteroaromatic vapours. <i>Dalton Transactions</i> , 2017, 46, 3755-3760.	1.6	47
70	Development of Ion-Conductive and Vapoluminescent Porous Coordination Polymers Composed of Ruthenium(II) Metalloligand. <i>Inorganic Chemistry</i> , 2017, 56, 3005-3013.	1.9	19
71	Emission Tuning of Luminescent Copper(I) Complexes by Vapor-Induced Ligand Exchange Reactions. <i>Inorganic Chemistry</i> , 2017, 56, 4928-4936.	1.9	51
72	A Coordination Network with Ligand-Centered Redox Activity Based on $\text{facial-}[\text{Cr}^{\text{III}}(\text{2-mercaptophenolato})_3]$ Metalloligands. <i>Chemistry - A European Journal</i> , 2017, 23, 9919-9925.	1.7	2

#	ARTICLE	IF	CITATIONS
73	Aggregation-enhanced photocatalytic H ₂ evolution activity of photosensitizing cadmium selenide quantum dots and platinum colloidal catalysts. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2017, 335, 182-189.	2.0	7
74	DFT and AFIR Study on the Mechanism and the Origin of Enantioselectivity in Iron-Catalyzed Cross-Coupling Reactions. <i>Journal of the American Chemical Society</i> , 2017, 139, 16117-16125.	6.6	74
75	Thermal and Mechanochemical Syntheses of Luminescent Mononuclear Copper(I) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 5134-5142.	1.0	18
76	Impact of Photosensitizing Multilayered Structure on Ruthenium(II)-Dye-Sensitized TiO ₂ -Nanoparticle Photocatalysts. <i>ACS Omega</i> , 2017, 2, 3901-3912.	1.6	21
77	Effects of phosphonate ester groups attached on a heteroleptic Ir(III) photosensitizer. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2017, 347, 9-16.	2.0	5
78	Copper-Catalyzed Enantioselective Boron Conjugate Addition: DFT and AFIR Study on Different Selectivities of Cu(I) and Cu(II) Catalysts. <i>ACS Catalysis</i> , 2017, 7, 5370-5380.	5.5	28
79	Stimuli-responsive Luminescent Copper(I) Complexes for Intelligent Emissive Devices. <i>Chemistry Letters</i> , 2017, 46, 154-162.	0.7	143
80	Shape-Memory Platinum(II) Complexes: Intelligent Vapor-History Sensor with ON-OFF Switching Function. <i>Chemistry - A European Journal</i> , 2016, 22, 2682-2690.	1.7	64
81	A Redox-Active Dinuclear Platinum Complex Exhibiting Multicolored Electrochromism and Luminescence. <i>Chemistry - A European Journal</i> , 2016, 22, 491-495.	1.7	37
82	Core-Structure-Dependent Luminescence of Thiolato-Bridged Copper(I) Cluster Complexes. <i>Journal of Physical Chemistry C</i> , 2016, 120, 16002-16011.	1.5	40
83	Systematic Introduction of Aromatic Rings to Diphosphine Ligands for Emission Color Tuning of Dinuclear Copper(I) Iodide Complexes. <i>Inorganic Chemistry</i> , 2016, 55, 5227-5236.	1.9	63
84	Photocatalytic Water Oxidation Driven by Functionalized Ru(II) Photosensitizers: Effects of Molecular Charge and Immobilization of Molecular Photosensitizer. <i>Chemistry Letters</i> , 2016, 45, 619-621.	0.7	3
85	Colour tuning by the stepwise synthesis of mononuclear and homo- and hetero-dinuclear platinum(II) complexes using a zwitterionic quinonoid ligand. <i>Dalton Transactions</i> , 2016, 45, 14080-14088.	1.6	11
86	Proton-switchable vapochromic behaviour of a platinum(II)-carboxy-terpyridine complex. <i>Dalton Transactions</i> , 2016, 45, 17485-17494.	1.6	17
87	Construction of Pt-Ni nanocomposites from Pt-Ni multinuclear complexes on gold(111) surface and their electrocatalytic activity for methanol oxidation. <i>Journal of Electroanalytical Chemistry</i> , 2016, 781, 41-47.	1.9	4
88	Reduction in Crystal Size of Flexible Porous Coordination Polymers Built from Luminescent Ru(II)-Metalloligands. <i>Crystal Growth and Design</i> , 2016, 16, 7051-7057.	1.4	6
89	Environmentally Friendly Mechanochemical Syntheses and Conversions of Highly Luminescent Cu(I) Dinuclear Complexes. <i>Inorganic Chemistry</i> , 2016, 55, 1978-1985.	1.9	63
90	Luminescent copper(I) complexes with halogenido-bridged dimeric core. <i>Coordination Chemistry Reviews</i> , 2016, 306, 636-651.	9.5	221

#	ARTICLE	IF	CITATIONS
91	Syntheses and Structures of Molybdenum-Oxo Complexes Prepared by the Reactions of [MoI ₂ (OAc) ₄] with <i>tert</i> -Butyl- or Bromo-Substituted Catechols. <i>Bulletin of the Chemical Society of Japan</i> , 2015, 88, 74-83.	2.0	3
92	Luminescent Copper(I) Complexes Exhibiting Chromic Phenomena. <i>Nihon Kessho Gakkaishi</i> , 2015, 57, 110-115.	0.0	1
93	Vapochromic Luminescence and Flexibility Control of Porous Coordination Polymers by Substitution of Luminescent Multinuclear Cu(I) Cluster Nodes. <i>Inorganic Chemistry</i> , 2015, 54, 8905-8913.	1.9	65
94	Systematic Syntheses and Metalloligand Doping of Flexible Porous Coordination Polymers Composed of a Co(III) Metalloligand. <i>Inorganic Chemistry</i> , 2015, 54, 2522-2535.	1.9	18
95	Effects of N-heteroaromatic ligands on highly luminescent mononuclear copper(I) halide complexes. <i>Comptes Rendus Chimie</i> , 2015, 18, 766-775.	0.2	24
96	Photochemical hydrogen production from 3d transition-metal complexes bearing o-phenylenediamine ligands. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2015, 313, 99-106.	2.0	6
97	Enhanced Electric Dipole Transition in Lanthanide Complex with Organometallic Ruthenocene Units. <i>Journal of Physical Chemistry A</i> , 2015, 119, 4825-4833.	1.1	21
98	A dual-emissive ionic liquid based on an anionic platinum(II) complex. <i>Chemical Communications</i> , 2015, 51, 13377-13380.	2.2	42
99	Coordination Structure Conversion of Hydrazone Palladium(II) Complexes in the Solid State and in Solution. <i>Inorganic Chemistry</i> , 2015, 54, 8436-8448.	1.9	22
100	Interactions between the trianionic ligand-centred redox-active metalloligand [CrIII(perfluorocatecholato) ₃] ³⁻ and guest metal ions. <i>Dalton Transactions</i> , 2015, 44, 14304-14314.	1.6	3
101	Impact of a Carboxyl Group on a Cyclometalated Ligand: Hydrogen-Bond- and Coordination-Driven Self-Assembly of a Luminescent Platinum(II) Complex. <i>Inorganic Chemistry</i> , 2015, 54, 8878-8880.	1.9	31
102	Visualization of Ion Conductivity: Vapochromic Luminescence of an Ion-Conductive Ruthenium(II) Metalloligand-Based Porous Coordination Polymer. <i>Inorganic Chemistry</i> , 2015, 54, 11058-11060.	1.9	20
103	Linkage and Geometrical Isomers of Dichloridobis(triphenylphosphine)ruthenium(II) Complexes with Quinolinecarbaldehyde (Pyridinecarbonyl)hydrazone: Their Molecular Structures and Electrochemical and Spectroscopic Properties. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 186-197.	1.0	19
104	Hysteretic vapour response of a heterodinuclear platinum(II) copper(II) complex derived from the dimer-of-dimer motif and the guest-absorbing site. <i>Dalton Transactions</i> , 2014, 43, 7514.	1.6	10
105	Simple and extremely efficient blue emitters based on mononuclear Cu(I)-halide complexes with delayed fluorescence. <i>Dalton Transactions</i> , 2014, 43, 17317-17323.	1.6	108
106	Photoinduced Dimerization Reaction Coupled with Oxygenation of a Platinum(II) Hydrazone Complex. <i>Inorganic Chemistry</i> , 2014, 53, 2573-2581.	1.9	10
107	Vapochromic Platinum(II) Complexes: Crystal Engineering toward Intelligent Sensing Devices. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 4469-4483.	1.0	140
108	Flexible Coordination Polymers Composed of Luminescent Ruthenium(II) Metalloligands: Importance of the Position of the Coordination Site in Metalloligands. <i>Inorganic Chemistry</i> , 2014, 53, 2910-2921.	1.9	32

#	ARTICLE	IF	CITATIONS
109	Simple Manual Grinding Synthesis of Highly Luminescent Mononuclear Cu(I)-Iodide Complexes. <i>Chemistry Letters</i> , 2014, 43, 1324-1326.	0.7	35
110	Synthesis and Vapor-adsorption Behavior of a Flexible Porous Coordination Polymer Built from a Bis(bipyridyl)-Cu(I) Metalloligand. <i>Chemistry Letters</i> , 2014, 43, 1070-1072.	0.7	6
111	Immobilization of a Redox-active Catecholato Pt(II) Complex on an Indium-doped Tin Oxide Electrode via Phosphonate Anchors. <i>Chemistry Letters</i> , 2014, 43, 1189-1191.	0.7	10
112	Tribo-, Thermo-, and Vapochromic Behavior of Hydrazone-Pt(II) Complexes Induced by Protonation-Deprotonation in the Solid State, and Their Luminescence Properties in Solution. <i>Chemistry Letters</i> , 2014, 43, 1912-1914.	0.7	7
113	Effect of Ligand Polarization on Asymmetric Structural Formation for Strongly Luminescent Lanthanide Complexes. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 5911-5918.	1.0	42
114	Self-association and columnar liquid crystalline phase of cationic alkyl-substituted-bipyridine benzenedithiolato gold(III) complexes. <i>Dalton Transactions</i> , 2013, 42, 15995.	1.6	6
115	Integration of Alkyl-Substituted Bipyridyl Benzenedithiolato Platinum(II) Complexes with Cadmium(II) Ion via Selective Dative Bond Formation. <i>Inorganic Chemistry</i> , 2013, 52, 4324-4334.	1.9	10
116	Visible photoluminescence of gold nanoparticles prepared by sputter deposition technique in a room-temperature ionic liquid. <i>Chemical Physics Letters</i> , 2013, 586, 100-103.	1.2	13
117	Vapour and mechanically induced chromic behaviour of platinum complexes with a dimer-of-dimer motif and the effects of heterometal ions. <i>Dalton Transactions</i> , 2013, 42, 5514.	1.6	37
118	Nonprecious-Metal-Assisted Photochemical Hydrogen Production from <i>ortho</i> -Phenylenediamine. <i>Journal of the American Chemical Society</i> , 2013, 135, 8646-8654.	6.6	52
119	Chameleon Luminophore for Sensing Temperatures: Control of Metal-Metal and Energy Back Transfer in Lanthanide Coordination Polymers. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 6413-6416.	7.2	313
120	Chameleon Luminophore for Sensing Temperatures: Control of Metal-Metal and Energy Back Transfer in Lanthanide Coordination Polymers. <i>Angewandte Chemie</i> , 2013, 125, 6541-6544.	1.6	42
121	Photo- and Vapor-Controlled Luminescence of Rhombic Dicopper(I) Complexes Containing Dimethyl Sulfoxide. <i>Inorganic Chemistry</i> , 2013, 52, 13188-13198.	1.9	62
122	Terpyridine platinum(II) complexes containing triazine di- or tri-thiolate bridges: structures, luminescence, electrochemistry, and aggregation. <i>Dalton Transactions</i> , 2012, 41, 11497.	1.6	25
123	Systematic structural control of multichromic platinum(II)-diimine complexes ranging from ionic solid to coordination polymer. <i>Dalton Transactions</i> , 2012, 41, 1878-1888.	1.6	22
124	Vapor-Controlled Linkage Isomerization of a Vapochromic Bis(thiocyanato)platinum(II) Complex: New External Stimuli To Control Isomerization Behavior. <i>Inorganic Chemistry</i> , 2012, 51, 7508-7519.	1.9	50
125	Coordination site-dependent cation binding and multi-responsible redox properties of Janus-head metalloligand, [MoV(1,2-mercaptophenolato) ₃]. <i>Dalton Transactions</i> , 2012, 41, 8303.	1.6	8
126	Metal-Metal Interaction and Flexible Motion of Triple-Decker Polypyridyl Platinum(II) and Palladium(II) Complexes. <i>Chemistry - A European Journal</i> , 2012, 18, 11196-11200.	1.7	17

#	ARTICLE	IF	CITATIONS
127	Thermostable Organo-Phosphor: Low-Vibrational Coordination Polymers That Exhibit Different Intermolecular Interactions. <i>ChemPlusChem</i> , 2012, 77, 277-280.	1.3	58
128	Synthesis, structure and photophysical properties of a flavin-based platinum(ii) complex. <i>Dalton Transactions</i> , 2011, 40, 3484.	1.6	6
129	Vapour-adsorption and chromic behaviours of luminescent coordination polymers composed of a Pt(ii)-diimine metalloligand and alkaline-earth metal ions. <i>Dalton Transactions</i> , 2011, 40, 8012.	1.6	39
130	Metal-Dependent and Redox-Selective Coordination Behaviors of Metalloligand [Mo ^V (1,2-benzenedithiolato) ₃] ⁺ with Cu ^I /Ag ^I Ions. <i>Inorganic Chemistry</i> , 2011, 50, 2859-2869.	1.9	20
131	Chromic Behaviors of Hexagonal Columnar Liquid Crystalline Platinum Complexes with Catecholato, 2-Thiophenolato, and Benzenedithiolato. <i>Inorganic Chemistry</i> , 2011, 50, 4279-4288.	1.9	31
132	Ln ^{III} -Co-Based Rock-Salt-Type Porous Coordination Polymers: Vapor Response Controlled by Changing the Lanthanide Ion. <i>Inorganic Chemistry</i> , 2011, 50, 2061-2063.	1.9	24
133	Dimensionality Control of Vapochromic Hydrogen-Bonded Proton-Transfer Assemblies Composed of a Bis(hydrazone)iron(II) Complex. <i>Inorganic Chemistry</i> , 2011, 50, 8308-8317.	1.9	29
134	Structures and Luminescence Properties of Cyclometalated Dinuclear Platinum(II) Complexes Bridged by Pyridinethiolate Ions. <i>Bulletin of the Chemical Society of Japan</i> , 2011, 84, 218-225.	2.0	46
135	ON-OFF Switching of the Solvatochromic Behavior of a Copper(II)-Hydrazone Complex Induced by Protonation/Deprotonation. <i>Chemistry Letters</i> , 2011, 40, 1335-1337.	0.7	12
136	Enantioselective Sensing by Luminescence from Cyclometalated Iridium(III) Complexes Adsorbed on a Colloidal Saponite Clay. <i>Chemistry Letters</i> , 2011, 40, 63-65.	0.7	14
137	Acid-Base Behavior of Substituted Hydrazone Complexes Controlled by the Coordination Geometry. <i>Bulletin of the Chemical Society of Japan</i> , 2010, 83, 905-910.	2.0	19
138	Vapour-Induced Amorphous-Crystalline Transformation of a Luminescent Platinum(II)-Diimine Complex. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 2465-2470.	1.0	33
139	Synthesis of Metal-Hydrazone Complexes and Vapochromic Behavior of Their Hydrogen-Bonded Proton-Transfer Assemblies. <i>Journal of the American Chemical Society</i> , 2010, 132, 15286-15298.	6.6	42
140	Excited state intramolecular proton transfer (ESIPT) in six-coordinated zinc(ii)-quinoxaline complexes with ligand hydrogen bonds: their fluorescent properties sensitive to axial positions. <i>Dalton Transactions</i> , 2010, 39, 1989.	1.6	67
141	Multifunctional sensing ability of a new Pt/Zn-based luminescent coordination polymer. <i>Dalton Transactions</i> , 2010, 39, 3400.	1.6	45
142	Aggregation in methanol and formation of molecular glasses for europium(iii) N-acylaminocarboxylates: effects of alkyl chain length and head group. <i>Dalton Transactions</i> , 2009, , 5512.	1.6	14
143	Stepwise Vapochromism Observed for a Simple Terpyridine-Platinum(II) Complex with a Thiocyanato Ligand. <i>Chemistry Letters</i> , 2009, 38, 998-999.	0.7	28
144	Reversible Mechanochromic Luminescence of [(C ₆ F ₅ Au) ₂ (1,4-Diisocyanobenzene)]. <i>Journal of the American Chemical Society</i> , 2008, 130, 10044-10045.	6.6	568

#	ARTICLE	IF	CITATIONS
145	Excitation energy flow control in {Ru(2,2'-bipyridine) ₂ -(pyridylporphyrin)} ₂ systems. Dalton Transactions, 2008, , 1541.	1.6	5
146	Spontaneous Rapid Growth of Triruthenium Cluster Multilayers on Gold Surface. Cyclic Voltammetric In Situ Monitoring and AFM Characterization. Chemistry Letters, 2008, 37, 576-577.	0.7	14
147	Solvatochromic Luminescence Based on the Excimer Formation of Bipyridine Platinum(II) Complexes with Linear Alkyl Chains. Chemistry Letters, 2008, 37, 16-17.	0.7	18
148	Observation of Halide-Induced Conformational Conversion of Dinuclear Copper Complexes Having a Tetradentate Polypyridine Ligand with a <i>p</i> -Xylene Backbone. Bulletin of the Chemical Society of Japan, 2007, 80, 1357-1367.	2.0	1
149	Luminescent Platinum Complexes Having Sensing Functionalities. Bulletin of the Chemical Society of Japan, 2007, 80, 287-294.	2.0	203
150	A new organic zeolite created by molecular aggregation of 1,1-bis(3,4-dihydroxyphenyl)cyclohexane in the solid state. CrystEngComm, 2007, 9, 786.	1.3	12
151	Chromic and fluorescence response system based on the dihydrophenanthroline-bipyridine skeleton: dynamic redox behavior and metal binding properties. Tetrahedron Letters, 2007, 48, 3823-3827.	0.7	10
152	Luminescent Amidate-Bridged One-Dimensional Platinum(II)-Thallium(I) Coordination Polymers Assembled via Metallophilic Attraction. Inorganic Chemistry, 2006, 45, 5552-5560.	1.9	68
153	Crystal Structures and Functionalities of Platinum(II) Complexes Controlled by Various Intermolecular Interactions. Topics in Stereochemistry, 2006, , 351-373.	2.0	1
154	Dichloro(4,4'-dialkyl-2,2'-bipyridine- λ^2 N,N')platinum(II), where alkyl is pentyl and heptyl. Acta Crystallographica Section C: Crystal Structure Communications, 2006, 62, m171-m173.	0.4	3
155	Outstanding Vapochromism and pH-dependent Coloration of Dicyano(4,4'-dicarboxy-2,2'-bipyridine)platinum(II) with a Three-dimensional Network Structure. Chemistry Letters, 2005, 34, 1368-1369.	0.7	58
156	Organic Light-Emitting Diodes Based on a Binuclear Platinum(II) Complex. Japanese Journal of Applied Physics, 2005, 44, L500-L501.	0.8	30
157	Control of Differential Inclusion Complexation in the Solid State by Seed Crystals. Angewandte Chemie - International Edition, 2005, 44, 5097-5100.	7.2	7
158	Dechlorodauricumine from cultured roots of Menispermum dauricum. Phytochemistry, 2005, 66, 2627-2631.	1.4	17
159	Bis(λ^4 -pyridine-2-thiolato)- λ^4 S:N:N:S-bis[(pyridine-2-thiolato- λ^2 S)(2-pyridylphenyl- λ^2 N,C2)platinum(III)](Pt \cdots Pt): the non-solvated and acetonitrile-solvated forms. Acta Crystallographica Section C: Crystal Structure Communications, 2005, 61, m173-m176.	0.4	4
160	Isolation of axial conformers of chloro- and bromocyclohexane in a pure state as inclusion complexes with 9,9'-bianthryl, and the discovery of a novel 1,3 diaxial Cl \cdots H weak interaction. Chemical Communications, 2005, , 3646.	2.2	18
161	Synthesis and insulinomimetic activities of novel mono- and tetranuclear oxovanadium(IV) complexes with 3-hydroxypyridine-2-carboxylic acid. Journal of Inorganic Biochemistry, 2004, 98, 105-112.	1.5	52
162	Spectroscopic Evidence for Pt \cdots Pt Interaction in a Langmuir-Blodgett Film of an Amphiphilic Platinum(II) Complex. Journal of Physical Chemistry B, 2004, 108, 18665-18669.	1.2	22

#	ARTICLE	IF	CITATIONS
163	Redox-controlled Luminescence of a Cyclometalated Dinuclear Platinum Complex Bridged with Pyridine-2-thiolate Ions. <i>Chemistry Letters</i> , 2004, 33, 1386-1387.	0.7	60
164	(+)-Strigol, a witchweed seed germination stimulant, from <i>Menispermum dauricum</i> root culture. <i>Phytochemistry</i> , 2003, 62, 1115-1119.	1.4	47
165	Dichloro(4,4'-dinonyl-2,2'-bipyridine- λ^2 N,N')platinum(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2003, 59, m25-m26.	0.4	5
166	[(1R,2R)-1,2-Diaminocyclohexane- λ^2 N,N'](λ^1 -diimine- λ^2 N,N')platinum(II) bis(hexafluorophosphate), where λ^1 -diimine is 2,2'-bipyridine and 1,10-phenanthroline. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2003, 59, m446-m449.	0.4	9
167	Ruthenium(II) Complexes Containing 8-(Dimethylphosphino)quinoline (Me ₂ Pq): Preparation, Crystal Structures, and Electrochemical and Spectroscopic Properties of [Ru(bpy or Tj)ETQq] $10.784314 \text{ rgBT / Overlock 1.9 Tf 50 582 Td (p}$ <i>Chemistry</i> , 2003, 42, 785-795.	1.9	51
168	Thermal and Photo Control of the Linkage Isomerism of Bis(thiocyanato)(2,2'-bipyridine)platinum(II). <i>Inorganic Chemistry</i> , 2003, 42, 8728-8734.	1.9	41
169	Guest-Dependent Organic Photochromism of 7-Bromo-1,4,8-Triphenyl-2,3-Benzo[3.3.0]Octa-2,4,7-Trien-6-One in the Solid State. <i>Journal of Chemical Research</i> , 2003, 2003, 535-537.	0.6	0
170	Vapochromism and Crystal Structures of Luminescent Dicyano(2,2'-Bipyridine)Platinum(II). <i>Molecular Crystals and Liquid Crystals</i> , 2002, 379, 303-308.	0.4	34
171	Mononuclear to Tetranuclear Structural Transformation in Vanadyl Complexes of 3-Hydroxypyridine-2-carboxylic Acid (H ₂ hpic). <i>Chemistry Letters</i> , 2002, 31, 916-917.	0.7	17
172	Preparation, Crystal Structures, Electrochemical and Spectroscopic Properties of Bis(2,2'-bipyridine)ruthenium(II) Complexes Containing 8-(Diphenylphosphino)quinoline or 2-(Diphenylphosphino)pyridine. <i>Bulletin of the Chemical Society of Japan</i> , 2002, 75, 2433-2439.	2.0	27
173	Freezing of equilibrium of imidazoles by inclusion crystallization with a host compound: isolation of the different tautomeric types in a pure state. <i>CrystEngComm</i> , 2002, 4, 143.	1.3	8
174	A novel host compound, 9,9-bis(4-hydroxy-3-methylphenyl)fluorene, which binds volatile guests tightly and non-volatile guests loosely. This paper is dedicated to Professor Soichi Misumi on the occasion of his 77th birthday.. <i>CrystEngComm</i> , 2002, 4, 171.	1.3	4
175	Vapor-Induced Luminescence Switching in Crystals of the SynIsomer of a Dinuclear (Bipyridine)platinum(II) Complex Bridged with Pyridine-2-Thiolate Ions. <i>Angewandte Chemie</i> , 2002, 114, 3315-3317.	1.6	48
176	Vapor-Induced Luminescence Switching in Crystals of the SynIsomer of a Dinuclear (Bipyridine)platinum(II) Complex Bridged with Pyridine-2-Thiolate Ions. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 3183-3185.	7.2	227
177	Bis(8-quinolinolato-N,O)platinum(II) and its synthetic intermediate, 8-hydroxyquinolinium dichloro(8-quinolinolato-N,O)platinate(II) tetrahydrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002, 58, m147-m149.	0.4	10
178	λ^1 /4-Guanidinido-bis[(terpyridine)platinum(II)] tris(hexafluorophosphate) acetonitrile solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2002, 58, m248-m250.	0.2	3
179	Space-demanding intramolecular isomerizations in the solid state. <i>Journal of Physical Organic Chemistry</i> , 2002, 15, 148-153.	0.9	16
180	Synthesis, Structure and Spectroscopic Characteristics of 2'-Boryl-4''-dimethylaminochalcones. Effect of an Intramolecular Boron-Oxygen Coordinate Bond to the Conjugated System. <i>Heterocycles</i> , 2001, 54, 929.	0.4	7

#	ARTICLE	IF	CITATIONS
181	Selective formation of integrated stacks of (\pm -diimine)(ethylenediamine)platinum(II) and neutral π -systems of the phenanthrene type. Dalton Transactions RSC, 2001, , 747-752.	2.3	14
182	Chlorinated Alkaloids in <i>Menispermum dauricum</i> DC. Root Culture. Journal of Organic Chemistry, 2001, 66, 3299-3302.	1.7	38
183	catena-Poly[[aqua(benzoato)(N,N ϵ^2 -dimethylformamide)calcium(II)]- $\frac{1}{4}$ -benzoato]. Acta Crystallographica Section E: Structure Reports Online, 2001, 57, m488-m490.	0.2	7
184	Preparation and structural study of naphtho- and anthrocyclobutene derivatives which have extremely long C=C bonds. Tetrahedron, 2001, 57, 3761-3767.	1.0	63
185	A non-topotactical thermal rearrangement without change of the macroscopic crystal shape. Journal of Physical Organic Chemistry, 2001, 14, 444-452.	0.9	14
186	Induced circular dichroism in solid-state inclusion compounds. Chirality, 2001, 13, 347-350.	1.3	13
187	Optical Resolution of 2-Azabicyclo[2.2.1]hept-5-en-3-one by Inclusion Complexation with Brucine. Heterocycles, 2001, 54, 405.	0.4	10
188	Stereoselective Inclusion and Structure of Equatorial- <i>trans</i> -1,2-dichlorocyclohexane. Supramolecular Chemistry, 2001, 13, 175-180.	1.5	6
189	Studies of the Lowest Excited Triplet State of 3,3 ϵ^2 -Biisoquinoline(dicyano)platinum(II) [Pt(CN) $_2$ (i-biq)] by Means of Time-Resolved Electron Paramagnetic Resonance and Optical Spectroscopy. Bulletin of the Chemical Society of Japan, 2000, 73, 1541-1550.	2.0	9
190	Luminescence Properties and Assembled Structures of Dicyano(Diimine) Platinum(II) Complexes in Glassy Solution. Molecular Crystals and Liquid Crystals, 2000, 343, 35-40.	0.3	2
191	Oxoisoaporphines from <i>Menispermum dauricum</i> . Phytochemistry, 1999, 52, 1431-1435.	1.4	27
192	Luminescence Properties and Crystal Structures of Dicyano(diimine)platinum(II) Complexes Controlled by Pt \cdots Pt and π - π Interactions. Inorganic Chemistry, 1999, 38, 1638-1641.	1.9	103
193	Intercalator-linked cisplatin: synthesis and antitumor activity of cis-dichloroplatinum(II) complexes connected to acridine and phenylquinolines by one methylene chain. Inorganica Chimica Acta, 1998, 279, 51-57.	1.2	56
194	Stereoselective Thermal Conversion of <i>s-trans</i> -Diallene into Dimethylenecyclobutene via <i>s-cis</i> -Diallene in the Crystalline State. Angewandte Chemie - International Edition, 1998, 37, 2724-2727.	7.2	25
195	Physiological significance of hydrophilic and hydrophobic textile materials during intermittent exercise in humans under the influence of warm ambient temperature with and without wind. European Journal of Applied Physiology, 1998, 78, 487-493.	1.2	97
196	Dechloroacutumine from cultured roots of <i>menispermum dauricum</i> . Phytochemistry, 1998, 49, 1293-1297.	1.4	30
197	Antifungal nickel(II) complexes derived from amino sugars against pathogenic yeast, <i>Candida albicans</i> . Journal of Inorganic Biochemistry, 1998, 69, 15-23.	1.5	26
198	Stereoselective photodimerisation of chalcones in the molten state. Journal of the Chemical Society Perkin Transactions 1, 1998, , 1315-1318.	0.9	47

#	ARTICLE	IF	CITATIONS
199	Tetranuclear iron(III) complexes with amino acids involving a planar (1/4-oxo)(1/4-hydroxo)bis(1/4-alkoxo)bis(1/4-carboxylato)tetrairon core. Journal of the Chemical Society Dalton Transactions, 1998, , 713-718.	1.1	17
200	The Effects of Local Cooling on Thermophysiological Response in Participants Wearing Dust-Free Garments. International Journal of Occupational Safety and Ergonomics, 1998, 4, 57-67.	1.1	2
201	Stereoselective Thermal Conversion of s-trans-Diallene into Dimethylenecyclobutene via s-cis-Diallene in the Crystalline State. , 1998, 37, 2724.		1
202	Stereoselective Luminescence Quenching in the Complex of Excited Triplet State of π -Tris(2,2'-bipyridine)ruthenium(II) with Optically Active Viologens in an Aqueous Solution. Chemistry Letters, 1997, 26, 455-456.	0.7	3
203	Chiral Inversion around a Seven-Coordinated Cobalt Center Induced by an Interaction between Sugars and Sulfate Anions. Inorganic Chemistry, 1997, 36, 4187-4194.	1.9	35
204	Synthesis, characterization, interaction with DNA, and antitumor activity of a cis-Dichloroplatinum(II) complex linked to an intercalator via one methylene chain. Bioorganic and Medicinal Chemistry Letters, 1997, 7, 1083-1086.	1.0	12
205	π -Stacking of [Pt(2,2'-bipyridine)(ethylenediamine)] ₂ as its Hexafluorophosphate Salt. Acta Crystallographica Section C: Crystal Structure Communications, 1997, 53, 838-840.	0.4	3
206	Synthesis, Structures, and Spectroscopic, Magnetic, and Electrochemical Properties of (1/4-Alkoxo)bis(1/4-carboxylato)diruthenium Complexes, M[Ru ₂ (dhpta)(1/4-O ₂ CR) ₂] (M = Na and K, dhptaH ₅ =) Tj. J. Organomet. Chem. 1998, 548, 1-10.	1.0	28
207	Structure and Properties of 3-(Diethylboryl)pyridines. Journal of Organic Chemistry, 1996, 61, 6829-6834.	1.7	24
208	Crystal Structures and Luminescence Properties of Platinum(II) Complexes Containing 3,3'-Biisoquinoline. Inorganic Chemistry, 1996, 35, 116-123.	1.9	57
209			

#	ARTICLE	IF	CITATIONS
217	Structures and Magnetic Properties of Iron(III) Dinuclear Complexes with Alkoxo and Carboxylato Bridges. <i>Inorganic Chemistry</i> , 1995, 34, 2645-2651.	1.9	22
218	Stereoselective photosensitized decomposition of tris(oxalato)cobaltate(III) and tris(acetylacetonato)cobalt(III) by tris(2,2'-bipyridine)ruthenium(II). <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 583-587.	1.1	2
219	Chemical Modification of Metal Complexes. An Efficient Procedure for O-Acylation of an Anionic Metal Complex Having a Noncoordinated Hydroxyl Group. <i>Inorganic Chemistry</i> , 1994, 33, 5030-5035.	1.9	14
220	Inversion of configuration around the seven-coordinated cobalt center induced by an interaction between sugars and tetrahedral oxoanions. <i>Inorganic Chemistry</i> , 1994, 33, 5-6.	1.9	19
221	Synthesis and Characterization of (1/4-Alkoxo)bis(1/4-carboxylato)diruthenium Complexes, Na[Ru ₂ (dhpta)(1/4-O ₂ CR) ₂] (dhptaH ₅ = 1,3-diamino-2-hydroxypropane tetraacetic acid). A Ruthenium Analogue of Model Systems for Iron-oxo Proteins. <i>Chemistry Letters</i> , 1994, 23, 1853-1856.	0.7	6
222	Synthesis and characterization of nickel(II) complexes containing ligands derived from disaccharides and 1,3-diaminopropane. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 2645.	1.1	14
223	Stereochemistry of sugar units in glycosylamine ligands of octahedral complexes derived from tris(trimethylenediamine)-nickel(II) and natural aldohexoses. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 1699.	1.1	25
224	Solid State Effect on the Phosphorescence Spectrum of a Tris(3,3'-biisoquinoline)ruthenium(II) Salt. <i>Chemistry Letters</i> , 1992, 21, 1887-1890.	0.7	7
225	Syntheses and characterization of complexes derived from .alpha.-aminomalonate and trans-[CoCl ₂ (2,3,2-tet)] ⁺ (2,3,2-tet = 1,9-diamino-3,7-diazanonane). <i>Inorganic Chemistry</i> , 1991, 30, 4535-4541.	1.9	6
226	Difference in Kinetic Behavior on the Photosensitized Decomposition of the Tris(oxalato)cobaltate(III) Ion by Tris(2,2'-bipyridine)ruthenium(II) and Bis(3,3'-biisoquinoline) (2,2'-bipyridine)ruthenium(II). <i>Bulletin 2.0 of the Chemical Society of Japan</i> , 1991, 64, 1401-1403.		1
227	A well resolved phosphorescence spectrum of [Ru(bpy) ₃] ²⁺ in a dilute system. <i>Chemical Physics Letters</i> , 1989, 157, 543-546.	1.2	27
228	Excited-state properties of a (2,2'-bipyridine)ruthenium(II) complex, [Ru(CN) ₄ (bpy)] ²⁻ , a model of localized excitation. <i>The Journal of Physical Chemistry</i> , 1989, 93, 3422-3425.	2.9	32
229	Nocovalent Interactions in Metal Complexes. 14. Proton NMR Spectroscopic Investigation on of the Chemical Society of Japan, 1987, 60, 539-543.	2.0	11
230	Syntheses, Characterization, and Structures of (Monomethyl Carbonato)â€“Nickel(II), â€“Copper(II), and â€“Cobalt(II) Complexes with Tetraazacycloalkanes Obtained from CO ₂ Uptake. <i>Bulletin of the Chemical Society of Japan</i> , 1986, 59, 285-294.	2.0	40
231	UTILIZATION OF CHEMICAL AND STRUCTURAL CHARACTERISTICS OF TETRAAZA CYCLOALKANE COMPLEXES. <i>Journal of Coordination Chemistry</i> , 1986, 15, 29-52.	0.8	19
232	Photochemical cleavage of the Alâ€“C bond of Al(TPP)(Et) (TPP = tetraphenylporphyrinato). Spin trapping of the Â•Al(TPP) radical and photolysis quantum yield. <i>Journal of the Chemical Society Chemical Communications</i> , 1985, , 959-961.	2.0	7
233	Facile carbon dioxide uptake by zinc(II)-tetraazacycloalkane complexes. 1. Syntheses, characterizations, and chemical properties of (monoalkyl carbonato)(tetraazacycloalkane)zinc(II) complexes. <i>Inorganic Chemistry</i> , 1985, 24, 504-508.	1.9	84
234	Facile carbon dioxide uptake by zinc(II)-tetraazacycloalkane complexes. 2. X-ray structural studies of (.mu.-monomethyl carbonato)(1,4,8,11-tetraazacyclotetradecane)zinc(II) perchlorate, bis(.mu.-monomethyl carbonato)tris[(1,4,8,12-tetraazacyclopentadecane)zinc(II)] perchlorate, and (monomethyl carbonato)(1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane)zinc(II) perchlorate. <i>Inorganic Chemistry</i> , 1985, 24, 509-514.	1.9	84

#	ARTICLE	IF	CITATIONS
235	Piezochromism of nickel(II) complexes with tetraaza macrocyclic ligands in water. <i>Inorganic Chemistry</i> , 1984, 23, 3836-3838.	1.9	6
236	The Structures of trans-Dichloro- and trans-Bis(isothiocyanato)nickel(II) Complexes with 1,4,8,11-Tetraazacyclotetradecane, 1,4,8,12-Tetraazacyclopentadecane, and 1,5,9,13-Tetraazacyclohexadecane. The Negative Correlation between the Axial and In-plane Coordination Bond Lengths in Tetragonal Ni(II) Complexes of the trans-NiX ₂ N ₄ Type. <i>Bulletin of the Chemical Society of Japan</i> , 1984, 57, 2641-2649.	2.0	57
237	Correlation between Axial and In-Plane Coordination Bond Lengths in Tetragonal Six-coordinate Complexes of the trans-MX ₂ N ₄ Type (M=Co ³⁺ , Ni ²⁺ , and Zn ²⁺). X-Ray Structural and ab initio Molecular Orbital Studies. <i>Bulletin of the Chemical Society of Japan</i> , 1984, 57, 1556-1561.	2.0	18
238	X-Ray Structural Study on Molecular Stereochemistries of Six-coordinate Zn(II) Complexes of trans-ZnX ₂ N ₄ Type. Out-of-plane Displacement of Zn(II) from a Plane Formed by In-plane Four Nitrogens. <i>Bulletin of the Chemical Society of Japan</i> , 1984, 57, 2634-2640.	2.0	31
239	Photochromism. , 0, , 239-289.		5
240	Water Reduction Photocathodes Based on Ru Complex Dyes Covered with a Conjugated Polymer Nanosheet. <i>Energy & Fuels</i> , 0, , .	2.5	3