

# Masa-aki Haga

## List of Publications by Year in descending order

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145  
papers

4,896  
citations

87888

38  
h-index

106344

65  
g-index

148  
all docs

148  
docs citations

148  
times ranked

4828  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of Ion Transport in Prussian Blue MOF Films by a Ru-Complex Primer Nanolayer on an ITO Electrode and Its Energy Storage Application. <i>ACS Applied Electronic Materials</i> , 2021, 3, 3962-3971.	4.3	3
2	Three-phase electrochemistry of a highly lipophilic neutral ru-complex having tridentate bis(benzimidazole)pyridine ligands. <i>Electrochimica Acta</i> , 2020, 362, 137090.	5.2	1
3	Surface Coordination Nanochemistry Based on Functional Metal Complexes. <i>Bulletin of Japan Society of Coordination Chemistry</i> , 2020, 76, 5-20.	0.2	0
4	Bio-inspired protonic memristor devices based on metal complexes with proton-coupled electron transfer. <i>Faraday Discussions</i> , 2019, 213, 99-113.	3.2	13
5	Mie Resonance-Enhanced Light Absorption of FeS <sub>2</sub> Nanocubes in a Near-Infrared Region: Intraparticulate Synergy between Electronic Absorption and Mie Resonances. <i>ACS Applied Energy Materials</i> , 2019, 2, 6472-6483.	5.1	9
6	Electrochemical interfacing of Prussian blue nanocrystals with an ITO electrode modified with a thin film containing a Ru complex. <i>Journal of Materials Chemistry C</i> , 2019, 7, 12491-12501.	5.5	9
7	Electrochemical metallization ReRAMs (ECM) - Experiments and modelling: general discussion. <i>Faraday Discussions</i> , 2019, 213, 115-150.	3.2	5
8	A Peanut-Shaped Polyaromatic Capsule: Solvent-Dependent Transformation and Electronic Properties of a Non-Contacted Fullerene Dimer. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8463-8467.	13.8	52
9	Synthesis, X-ray structure, photophysical properties, and theoretical studies of six-membered cyclometalated iridium( $\lambda^3$ ) complexes: revisiting Ir(pnbi) <sub>2</sub> (acac). <i>Dalton Transactions</i> , 2019, 48, 15212-15219.	3.3	4
10	Robust Nanowrapping of Reduced Graphene Oxide by Metal-Organic Network Films between Fe Ions and Tetra(Catechol-Substituted) Porphyrin. <i>Langmuir</i> , 2018, 34, 2952-2958.	3.5	10
11	Wisely Designed Phthalocyanine Derivative for Convenient Molecular Fabrication on a Substrate. <i>Langmuir</i> , 2018, 34, 1321-1326.	3.5	3
12	Humidity-controlled rectification switching in ruthenium-complex molecular junctions. <i>Nature Nanotechnology</i> , 2018, 13, 117-121.	31.5	68
13	Electrochemical Elucidation of Nano-Functions of Metal Complexes and the Application to Nanodevices. <i>Review of Polarography</i> , 2018, 64, 59-70.	0.1	1
14	Supramolecular assemblies composed of polymer brushes and conjugated molecules for organic photovoltaics. <i>Molecular Crystals and Liquid Crystals</i> , 2018, 676, 24-29.	0.9	2
15	Hydrogen-bonded metallo-supramolecular polymers based on ruthenium or iron complexes for the selective extraction of single-walled carbon nanotubes. <i>Dalton Transactions</i> , 2018, 47, 14195-14203.	3.3	4
16	Proton-Rocking-Chair-Type Redox Capacitors Based on Indium Tin Oxide Electrodes with Multilayer Films Containing Ru Complexes. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 26990-27000.	8.0	19
17	Simultaneous Formation and Spatial Patterning of ZnO on ITO Surfaces by Local Laser-Induced Generation of Microbubbles in Aqueous Solutions of [Zn(NH <sub>3</sub> ) <sub>4</sub> ] <sup>2+</sup> . <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 8413-8419.	8.0	41
18	Energy-Storage Applications for a pH Gradient between Two Benzimidazole-Ligated Ruthenium Complexes That Engage in Proton-Coupled Electron-Transfer Reactions in Solution. <i>Inorganic Chemistry</i> , 2017, 56, 6419-6428.	4.0	25

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19	Luminescent Ir(III) complexes bearing benzothiazole or benzoxazole-based pincer ligand. <i>Journal of Organometallic Chemistry</i> , 2017, 845, 189-195.	1.8	14
20	Stable anchoring chemistry for room temperature charge transport through graphite-molecule contacts. <i>Science Advances</i> , 2017, 3, e1602297.	10.3	23
21	pH controllable photocurrent switching and molecular half-subtractor calculations based on a monolayer composite film of a dinuclear Ru <sup>II</sup> complex and graphene oxide. <i>Journal of Materials Chemistry C</i> , 2017, 5, 3390-3396.	5.5	17
22	Controlling the Molecular Direction of Dinuclear Ruthenium Complexes on HOPG Surface through Noncovalent Bonding. <i>Langmuir</i> , 2017, 33, 11901-11910.	3.5	5
23	Synchronized Collective Proton-Assisted Electron Transfer in Solid State by Hydrogen-Bonding Ru(II)/Ru(III) Mixed-Valence Molecular Crystals. <i>Inorganic Chemistry</i> , 2017, 56, 8513-8526.	4.0	18
24	Photoresponsive Molecular Memory Films Composed of Sequentially Assembled Heterolayers Containing Ruthenium Complexes. <i>Chemistry - A European Journal</i> , 2016, 22, 1658-1667.	3.3	33
25	Electrochemical Behavior of Sequentially Assembled Homo and Heterolayer Molecular Films Based on Dinuclear Ruthenium Complexes. <i>Electrochimica Acta</i> , 2016, 204, 235-244.	5.2	7
26	Controlling the Adsorption of Ruthenium Complexes on Carbon Surfaces through Noncovalent Bonding with Pyrene Anchors: An Electrochemical Study. <i>Langmuir</i> , 2016, 32, 4141-4152.	3.5	20
27	Synthesis and Single-Molecule Conductance Study of Redox-Active Ruthenium Complexes with Pyridyl and Dihydrobenzo[ <i>b</i> ]thiophene Anchoring Groups. <i>Chemistry - A European Journal</i> , 2016, 22, 12732-12740.	3.3	26
28	Stepwise fabrication of donor/acceptor thin films with a charge-transfer molecular wire motif. <i>Chemical Communications</i> , 2016, 52, 13983-13986.	4.1	11
29	Controlling the Direction of the Molecular Axis of Rod-Shaped Binuclear Ruthenium Complexes on Single-Walled Carbon Nanotubes. <i>Chemistry - A European Journal</i> , 2016, 22, 6575-6582.	3.3	3
30	Effects of Fe cations in ruthenium-complex multilayers fabricated by a layer-by-layer method. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 9005-9012.	2.8	6
31	Janus-type Ruthenium Complex Bearing Both Phosphonic Acids and Pyrene Groups for Functionalization of ITO and HOPG Surfaces. <i>Chemistry Letters</i> , 2015, 44, 160-162.	1.3	6
32	Soft nano-wrapping on graphene oxide by using metal-organic network films composed of tannic acid and Fe ions. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 8609-8613.	2.8	58
33	Nano Structures of Thin Films of Block Copolymers with Oligothiophene Side Chains. <i>Molecular Crystals and Liquid Crystals</i> , 2015, 617, 58-66.	0.9	1
34	Potential Tuning of Nanoarchitectures Based on Phthalocyanine Nanopillars: Construction of Effective Photocurrent Generation Systems. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 19098-19103.	8.0	4
35	Layer-by-layer grown scalable redox-active ruthenium-based molecular multilayer thin films for electrochemical applications and beyond. <i>Nanoscale</i> , 2015, 7, 17685-17692.	5.6	32
36	Observation of an Orientation Change in Highly Oriented Layer-by-Layer Films of a Ruthenium Complex upon Oxidation Reaction. <i>Langmuir</i> , 2015, 31, 10327-10330.	3.5	5

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37	Dynamic pattern formation of liquid crystals using binary self-assembled monolayers on an ITO surface under DC voltage. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 25008-25013.	2.8	4
38	pH-induced photocurrent switching based on a highly stable drop-casting film of imidazole moiety-containing dinuclear Ru(II) Complex. <i>Electrochimica Acta</i> , 2014, 146, 776-783.	5.2	16
39	Tuning of Metal-Metal Interactions in Mixed-Valence States of Cyclometalated Dinuclear Ruthenium and Osmium Complexes Bearing Tetrapyrrolylpyrazine or -benzene. <i>Organometallics</i> , 2014, 33, 4893-4904.	2.3	31
40	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.	1.3	10
41	Spontaneous Construction of Nanoneedles Using Ruthenium Complex-conjugated Porphyrins on Substrates. <i>Chemistry Letters</i> , 2014, 43, 1201-1203.	1.3	6
42	A redox-active porous coordination network film based on a Ru complex as a building block on an ITO electrode. <i>Dalton Transactions</i> , 2013, 42, 16166.	3.3	9
43	2,6-Bis(1-methylbenzimidazol-2-yl)pyridine: A New Ancillary Ligand for Efficient Thiocyanate-Free Ruthenium Sensitizer in Dye-Sensitized Solar Cell Applications. <i>ACS Applied Materials &amp; Interfaces</i> , 2013, 5, 11623-11630.	8.0	21
44	Photoresponse enhancement by mixing of an alcohol-soluble C60 derivative into a ruthenium complex monolayer. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 16586.	2.8	4
45	Molecular Nanostamp Based on One-Dimensional Porphyrin Polymers. <i>ACS Applied Materials &amp; Interfaces</i> , 2013, 5, 6879-6885.	8.0	13
46	pH-Dependent Electrochemical Behaviors of Ruthenium Complex/Carbon Nanotube Composites on Platinum and Pencil-lead Electrodes. <i>Chemistry Letters</i> , 2013, 42, 1059-1061.	1.3	1
47	Luminescent Ir(III) complexes containing benzothiazole-based tridentate ligands: synthesis, characterization, and application to organic light-emitting diodes. <i>Dalton Transactions</i> , 2012, 41, 44-46.	3.3	52
48	Tuning of Redox Potentials by Introducing a Cyclometalated Bond to Bis-tridentate Ruthenium(II) Complexes Bearing Bis( <i>N</i> -methylbenzimidazolyl)benzene or -pyridine Ligands. <i>Inorganic Chemistry</i> , 2012, 51, 890-899.	4.0	88
49	Long-Range Electron Transport of Ruthenium-Centered Multilayer Films via a Stepping-Stone Mechanism. <i>ACS Nano</i> , 2012, 6, 1988-1999.	14.6	62
50	Glycine Crystallization in Solution by CW Laser-Induced Microbubble on Gold Thin Film Surface. <i>ACS Applied Materials &amp; Interfaces</i> , 2012, 4, 1158-1163.	8.0	58
51	Electronic Band Structure of Exfoliated Titanium- and/or Niobium-Based Oxide Nanosheets Probed by Electrochemical and Photoelectrochemical Measurements. <i>Journal of Physical Chemistry C</i> , 2012, 116, 12426-12433.	3.1	74
52	Coordination Chemical Approach to Surface Molecular Devices: Molecular Basis toward Surface Programming. <i>Bulletin of Japan Society of Coordination Chemistry</i> , 2012, 60, 2-23.	0.2	1
53	Fabrication and Placement of a Ring Structure of Nanoparticles by a Laser-Induced Micronanobubble on a Gold Surface. <i>Langmuir</i> , 2011, 27, 8605-8610.	3.5	95
54	Memory Effects in Molecular Films of Free-Standing Rod-Shaped Ruthenium Complexes on an Electrode. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 6287-6291.	13.8	51

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55	Proton-Induced Tuning of Metal-Metal Communication in Rack-Type Dinuclear Ru Complexes Containing Benzimidazolyl Moieties. <i>Chemistry - A European Journal</i> , 2011, 17, 6954-6963.	3.3	25
56	Back Cover: Proton-Induced Tuning of Metal-Metal Communication in Rack-Type Dinuclear Ru Complexes Containing Benzimidazolyl Moieties ( <i>Chem. Eur. J.</i> 25/2011). <i>Chemistry - A European Journal</i> , 2011, 17, 6874-6874.	3.3	0
57	Electron hopping rate measurements in ITO junctions: Charge diffusion in a layer-by-layer deposited ruthenium(II)-bis(benzimidazolyl)pyridine-phosphonate-TiO <sub>2</sub> film. <i>Journal of Electroanalytical Chemistry</i> , 2011, 657, 196-201.	3.8	13
58	Manipulation of Single DNA Using a Micronanobubble Formed by Local Laser Heating on a Au-coated Surface. <i>Chemistry Letters</i> , 2010, 39, 92-93.	1.3	25
59	é...â€-ç%©âƒŠâƒŽâ,âƒ¼âƒˆâ,âƒ”â,âƒŸâƒŠâƒŽâ...%é»â%æ»è-,è†œ. Hyomen Gijutsu/Journal of the Surface Finishing Society of Japan		
60	Stabilities of crystal faces of anhydrite (CaSO <sub>4</sub> ) compared by AFM observation of facet formation processes in aqueous solutions. <i>Journal of Crystal Growth</i> , 2010, 312, 573-579.	1.5	17
61	Observation of DNA pinning at laser focal point on Au surface and its application to single DNA nanowire and cross-wire formation. <i>Bioelectrochemistry</i> , 2010, 80, 26-30.	4.6	2
62	Self-assembled monolayer and multilayer formation using redox-active Ru complex with phosphonic acids on silicon oxide surface. <i>Applied Surface Science</i> , 2009, 255, 8824-8830.	6.1	45
63	Construction of Highly Ordered Lamellar Nanostructures through Langmuir-Blodgett Deposition of Molecularly Thin Titania Nanosheets Tens of Micrometers Wide and Their Excellent Dielectric Properties. <i>ACS Nano</i> , 2009, 3, 1097-1106.	14.6	171
64	Syntheses and photophysical properties of optical-active blue-phosphorescent iridium complexes bearing asymmetric tridentate ligands. <i>Dalton Transactions</i> , 2009, , 1700.	3.3	53
65	Electric Conduction Properties of Self-assembled Monolayer Films of Ru Complexes with Disulfide/Phosphonate Anchors in a Au-(Molecular Ensemble)-(Au Nanoparticle) Junction. <i>Chemistry Letters</i> , 2009, 38, 416-417.	1.3	32
66	Electrochemical and photoelectrochemical study on exfoliated Nb <sub>3</sub> O <sub>8</sub> nanosheet. <i>Journal of Physics and Chemistry of Solids</i> , 2008, 69, 1288-1291.	4.0	37
67	Fabrication of DNA Nanowires by Orthogonal Self-Assembly and DNA Intercalation on a Au Patterned Si/SiO <sub>2</sub> Surface. <i>Langmuir</i> , 2008, 24, 13203-13211.	3.5	27
68	Synthesis, electrochemical, and molecular inclusion properties of <sup>π</sup> -canopied <sup>TM</sup> trinuclear ruthenium complexes with six anchoring groups on an ITO electrode. <i>Dalton Transactions</i> , 2008, , 4846.	3.3	39
69	Syntheses and Phosphorescent Properties of Blue Emissive Iridium Complexes with Tridentate Pyrazolyl Ligands. <i>Inorganic Chemistry</i> , 2008, 47, 7154-7165.	4.0	143
70	Chiral Bead-like Trimer of Tris(2,4-pentanedionato)ruthenium(III). <i>Chemistry Letters</i> , 2008, 37, 716-717.	1.3	8
71	Syntheses, characterization, and photo-hydrogen-evolving properties of tris(2,2'-bipyridine)ruthenium(II) derivatives tethered to a cis-Pt(II)Cl <sub>2</sub> unit: insights into the structure-activity relationship. <i>Dalton Transactions</i> , 2007, , 1197-1206.	3.3	104
72	Photoelectrochemical Properties of Alternating Multilayer Films Composed of Titania Nanosheets and Zn Porphyrin. <i>Langmuir</i> , 2007, 23, 6730-6736.	3.5	82

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73	Fabrication and functions of surface nanomaterials based on multilayered or nanoarrayed assembly of metal complexes. <i>Coordination Chemistry Reviews</i> , 2007, 251, 2688-2701.	18.8	119
74	Highly Phosphorescent Iridium Complexes Containing Both Tridentate Bis(benzimidazolyl)-benzene or -pyridine and Bidentate Phenylpyridine: A Synthesis, Photophysical Properties, and Theoretical Study of Ir-Bis(benzimidazolyl)benzene Complex. <i>Inorganic Chemistry</i> , 2006, 45, 8907-8921.	4.0	203
75	A tris(2,2'-bipyridine)ruthenium(ii) derivative tethered to a cis-PtCl <sub>2</sub> (amine) <sub>2</sub> moiety: syntheses, spectroscopic properties, and visible-light-induced scission of DNA. <i>Dalton Transactions</i> , 2006, , 3300-3305.	3.3	35
76	A Photo-Hydrogen-Evolving Molecular Device Driving Visible-Light-Induced EDTA-Reduction of Water into Molecular Hydrogen. <i>Journal of the American Chemical Society</i> , 2006, 128, 4926-4927.	13.7	398
77	Visible Light-Induced Electron Transfers in Titania Nanosheet and Mesoporous Silica Integrated Films. <i>Bulletin of the Chemical Society of Japan</i> , 2006, 79, 386-396.	3.2	30
78	Point-to-point capture of DNA with the aid of intercalation by immobilized rod-shaped Ru complexes at solid surface towards nanowiring. <i>Thin Solid Films</i> , 2006, 499, 201-206.	1.8	13
79	Molecular Architecture of Redox-Active Multilayered Metal Complexes Based on Surface Coordination Chemistry. , 2006, , 141-154.		2
80	Fabrication of Nanostructures Toward Molecular Devices Based on Surface Coordination Chemistry of Molecular Units. <i>Hyomen Kagaku</i> , 2006, 27, 138-144.	0.0	0
81	(2,2'-Bipyridine)chloro(4-tolyl-2,2':6',2'-terpyridine)iridium(III) bis(hexafluorophosphate) acetonitrile disolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, m1357-m1359.	0.2	3
82	Electrical Conductivity of Lambda DNA-Pd Wire. <i>Japanese Journal of Applied Physics</i> , 2005, 44, L955-L957.	1.5	13
83	Syntheses and Properties of Emissive Iridium(III) Complexes with Tridentate Benzimidazole Derivatives. <i>Inorganic Chemistry</i> , 2005, 44, 4737-4746.	4.0	122
84	Fabrication of Densely Packed Titania Nanosheet Films on Solid Surface by Use of Langmuir-Blodgett Deposition Method without Amphiphilic Additives. <i>Langmuir</i> , 2005, 21, 6590-6595.	3.5	144
85	Thermally Reversible Photochemical Haptotropic Rearrangement of Diiron Carbonyl Complexes Bearing a Bridging Acenaphthylene or Aceanthrylene Ligand. <i>Organometallics</i> , 2004, 23, 635-646.	2.3	22
86	Characterization of Langmuir Monolayers of the Amphiphilic Ru Complex at the Air/Water Interface by Ultraviolet Photoelectron Yield Spectroscopy. <i>Langmuir</i> , 2003, 19, 9226-9230.	3.5	10
87	Molecular design of a proton-induced molecular switch based on rod-shaped Ru dinuclear complexes with bis-tridentate 2,6-bis(benzimidazol-2-yl)pyridine derivatives. <i>Dalton Transactions</i> , 2003, , 2069-2079.	3.3	121
88	Effect of Subphase pH and Metal Ion on the Molecular Aggregates of Amphiphilic Ru Complexes Containing 2,2':6'-Terpyridine-4'-phosphonic Acid at the Air-Water Interface. <i>Langmuir</i> , 2002, 18, 3528-3536.	3.5	24
89	Proton-gated Molecular Devices Based on Rod-shaped Metal Complexes Immobilized on Solid Surface. <i>Materials Research Society Symposia Proceedings</i> , 2001, 679, 1.	0.1	0
90	Oxidative Addition of Allylic Substrates to Coordinatively Unsaturated Ruthenium Compounds, [Ru( $\eta$ -5-C <sub>5</sub> Me <sub>5</sub> )( $\eta$ -1-amidinate)]: Preparation, Structure Elucidation, and Catalysis of Novel Ruthenium (IV)- $\eta$ -3-Allyl Complexes. <i>Bulletin of the Chemical Society of Japan</i> , 2001, 74, 1927-1937.	3.2	43

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91	Synthesis and Redox Property of Cyclic Mixed-Metal Complexes from Diethynylbiferrocene. <i>Chemistry Letters</i> , 2001, 30, 996-997.	1.3	4
92	A practical one-pot synthesis of 2,3-disubstituted indoles from unactivated anilines. <i>Tetrahedron Letters</i> , 2001, 42, 3865-3868.	1.4	59
93	Syntheses, Spectroelectrochemistry and Photoinduced Electron-Transfer Processes of Novel Ru and Os Dyad and Triad Complexes with Functionalized Diimide Ligands. <i>Collection of Czechoslovak Chemical Communications</i> , 2001, 66, 307-337.	1.0	18
94	Matrix-assisted laser desorption/ionization time-of-flight mass spectrometry of self-assembled monolayers of ruthenium complexes on gold. <i>Rapid Communications in Mass Spectrometry</i> , 2000, 14, 1301-1306.	1.5	13
95	Synthesis and tuning of chemical properties by protonation/deprotonation of novel dinuclear ruthenium complexes containing 2,6,2,6-tetra(4,5-dimethylbenzimidazol-2-yl)-4,4'-bipyridine. <i>Inorganic Chemistry Communication</i> , 2000, 3, 35-38.	3.9	13
96	Chemical Transformation of Amphiphilic Ru Complexes Containing 2,6-Pyridinedicarboxylate at the Air-Water Interface. <i>Molecular Crystals and Liquid Crystals</i> , 2000, 342, 225-230.	0.3	4
97	Prospects and Problems of Single Molecule Information Devices. <i>Japanese Journal of Applied Physics</i> , 2000, 39, 3835-3849.	1.5	95
98	Self-Organization of Au Nanoparticles Protected by 2,6-Bis(1-(8-thiooctyl)benzimidazol-2-yl)pyridine. <i>Journal of the American Chemical Society</i> , 2000, 122, 4237-4238.	13.7	83
99	A novel ruthenium surfactant: electronic spectra, ZINDO analysis and Langmuir-Blodgett studies of trans-dichloro(6,6'-bis(N-dodecylbenzimidazol-2-yl)-2,2'-bipyridine)ruthenium(II). <i>Dalton Transactions RSC</i> , 2000, , 2357-2366.	2.3	10
100	Luminescent Langmuir-Blodgett Films of Platinum(II) Complex [Pt(L18)Cl](PF6) (L18 =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td (	4.0	84
101	Synthesis and Proton-Coupled Electron-Transfer Reaction of Self-Assembled Monolayers of a Ruthenium(II) Complex Containing Tridentate 2,6-Bis(benzimidazol-2-yl)pyridine on a Gold Surface: A Comparison of Acid/Base Chemistry with Bulk Solution Chemistry. <i>Inorganic Chemistry</i> , 2000, 39, 4566-4573.	4.0	67
102	Highly Ordered LB Films of a Novel Ferric Schiff Base Complex. <i>Molecular Crystals and Liquid Crystals</i> , 1999, 337, 133-136.	0.3	1
103	Electrochemical Properties of Dinuclear Ru Complex Langmuir-Blodgett Films towards Molecular Electronics. <i>Molecular Crystals and Liquid Crystals</i> , 1999, 337, 89-92.	0.3	7
104	Absorption and emission behavior of bis(2,2'-bipyridine)[2-(2-pyridyl)benzimidazole]ruthenium(ii) doped in silica gel matrices. <i>Journal of Materials Chemistry</i> , 1999, 9, 3041-3044.	6.7	5
105	Metal coordination to amphiphilic Ru complexes at the air-water interface. <i>Supramolecular Science</i> , 1998, 5, 337-342.	0.7	24
106	Selective formation of HCO <sub>2</sub> <sup>-</sup> and C <sub>2</sub> O <sub>4</sub> <sup>2-</sup> in electrochemical reduction of CO <sub>2</sub> catalyzed by mono- and di-nuclear ruthenium complexes. <i>Chemical Communications</i> , 1998, , 249-250.	4.1	40
107	1,8-Diphenylocta-1,3,5,7-tetraene Complexes of Ruthenium(II): Crystal Structures of [1/4-(s-cis-1,2,3,4- <i>l</i> :s-cis-5,6,7,8- <i>l</i> -PhCHCHCHCHCHCHCHCHPh)(RuClCp*) <sub>2</sub> ] and [1/4-(s-trans-1,2,3,4- <i>l</i> :s-trans-5,6,7,8- <i>l</i> -PhCHCHCHCHCHCHCHCHPh){Ru(acac) <sub>2</sub> } <sub>2</sub> ]. <i>Organometallics</i> , 1998, 17, 410-414.	2.3	23
108	Spectroelectrochemical Analysis of the Intervalence Band in Mixed-Valence Di- and Tetranuclear Ru Complexes by the Flow-Through Method. <i>Inorganic Chemistry</i> , 1998, 37, 2320-2324.	4.0	19

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109	Two-Electron Reduction of $[(bpy)_2Ru(dmbbpy)]_3Ru^{8+}$ from (BNA) <sub>2</sub> via Photoinduced Electron Transfer [dmbbpy = 2,2'-Bis(N-methylbenzimidazole-2-yl)-4,4'-bipyridine]. <i>Inorganic Chemistry</i> , 1998, 37, 6176-6180.	4.0	18
110	Formation and Structure of Mixed Quaternary Chelates with Late-Lanthanide Metal Ions. <i>Chemistry Letters</i> , 1998, 27, 1173-1174.	1.3	6
111	Synthesis and Photoinduced Electron Transfer Processes in Ru(II)(bpy) <sub>2</sub> /Os(III)(bpy) <sub>2</sub> -Based Triad Complexes Containing Functionalized Diimide Ligands. <i>Chemistry Letters</i> , 1997, 26, 573-574.	1.3	18
112	Trinuclear Ruthenium Complex with a Face-Capping Benzene Ligand. Hapticity Change Induced by Two-Electron Redox Reaction. <i>Journal of the American Chemical Society</i> , 1997, 119, 625-626.	13.7	63
113	Synthesis and Crystal Structure of a Cationic Trinuclear Ruthenium(II) Complex, $[Ru_3(\mu_4-Cl)_3(\mu_3-Cl)_2\{1,2-bis(diphenylphosphino)benzene\}_3]PF_6$ . <i>Inorganic Chemistry</i> , 1997, 36, 2908-2912.	4.0	14
114	Ruthenium(II) complexes with the tetradentate 6,6'-bis(oxazolonyl or benzimidazolyl)-2,2'-bipyridine ligand: synthesis, electrochemical properties, and catalytic reactivities. <i>Inorganica Chimica Acta</i> , 1997, 261, 175-180.	2.4	22
115	Synthesis, Structures, and Spectroscopic, Magnetic, and Electrochemical Properties of $(\mu_4-Alkoxy)bis(\mu_4-carboxylato)diruthenium$ Complexes, $M[Ru_2(dhpta)(\mu_4-O_2CR)_2]$ (M = Na and K, dhptaH <sub>5</sub> ) <i>Tj E4Qq1 1 0.784314</i>	4.0	14
116	Proton-Induced Tuning of Electrochemical and Photophysical Properties in Mononuclear and Dinuclear Ruthenium Complexes Containing 2,2'-Bis(benzimidazol-2-yl)-4,4'-bipyridine: A Synthesis, Molecular Structure, and Mixed-Valence State and Excited-State Properties. <i>Inorganic Chemistry</i> , 1996, 35, 3335-3347.	4.0	126
117	Protoneninduziertes Umschalten von Elektronentransferwegen in dendritischen, vierkernigen RuOs <sub>3</sub> -Komplexen. <i>Angewandte Chemie</i> , 1996, 108, 85-87.	2.0	8
118	Electrospray and Collision-induced Dissociation Mass Analysis of Star-burst Type Tetranuclear Complexes. <i>Journal of Mass Spectrometry</i> , 1996, 31, 861-866.	1.6	10
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