

# Makoto Handa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1889397/publications.pdf>

Version: 2024-02-01

119  
papers

1,448  
citations

394421

19  
h-index

414414

32  
g-index

120  
all docs

120  
docs citations

120  
times ranked

893  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic interactions in one-, two-, and three-dimensional assemblies of dinuclear ruthenium carboxylates. <i>Coordination Chemistry Reviews</i> , 2006, 250, 2194-2211.	18.8	180
2	Molecular-assembled Complexes of Mixed-valent Ruthenium Dimer with Hexacyanoferrate(III) and Hexacyanocobaltate(III) Ions. <i>Chemistry Letters</i> , 2002, 31, 1044-1045.	1.3	74
3	Structure and Magnetic Properties of a Chain Complex with Alternating Ru(II,III) Dimer and Nitroxide Radical Arrangement $[\text{Ru}_2(\text{O}_2\text{CCMe}_3)_4(\text{nitph})]_n(\text{BF}_4)_n$ , nitph = 2-Phenyl-4,4,5,5-tetramethyl-4,5-dihydro-1H-imidazol-1-oxyl 3-N-Oxide. <i>Bulletin of the Chemical Society of Japan</i> , 1998, 71, 119-125.	3.2	65
4	Microporous Structure of a Chain Compound of Copper(II) Benzoate Bridged by Pyrazine. <i>Chemistry Letters</i> , 1999, 28, 367-368.	1.3	64
5	Specific Coordination between Zr-MOF and Phosphate-Terminated DNA Coupled with Strand Displacement for the Construction of Reusable and Ultrasensitive Aptasensor. <i>Analytical Chemistry</i> , 2020, 92, 11332-11340.	6.5	58
6	Structure and Magnetic Properties of a Nitroxide Diruthenium(II,III) Complex, $[\text{Ru}_2(\text{O}_2\text{CCMe}_3)_4(\text{tempo})_2][\text{Ru}_2(\text{O}_2\text{CCMe}_3)_4(\text{H}_2\text{O})_2](\text{BF}_4)_2$ (tempo = 2,2,6,6-Tetramethylpiperidine-1-oxyl). <i>Bulletin of the Chemical Society of Japan</i> , 1995, 68, 1647-1653.	3.2	42
7	Photo- and Electrocatalytic Hydrogen Production Using Valence Isomers of $\text{N}_{\text{sub}2\text{sub}}\text{S}_{\text{sub}2\text{sub}}$ -Type Nickel Complexes. <i>Inorganic Chemistry</i> , 2017, 56, 12129-12138.	4.0	36
8	Molecule-based magnetic materials based on dinuclear ruthenium carboxylate and octacyanotungstate. <i>New Journal of Chemistry</i> , 2011, 35, 1226.	2.8	34
9	Linear Chain Compounds of Molybdenum(II) Acetate Linked by Pyrazine, 4,4'-Bipyridine, and 1,4-Diazabicyclo[2.2.2]octane. <i>Bulletin of the Chemical Society of Japan</i> , 1995, 68, 2567-2572.	3.2	33
10	Photocatalytic decomposition of trichlorophenol by zinc(II) phthalocyanine derivatives in aerated organic solvents. <i>Inorganic Chemistry Communication</i> , 2000, 3, 634-636.	3.9	31
11	Adduct Polymers and Dimers of Rhodium(II) Pivalate with Pyrazine, 4,4'-Bipyridine, 1,4-Diazabicyclo[2.2.2]octane, Triethylamine, and Pyridine. <i>Bulletin of the Chemical Society of Japan</i> , 1999, 72, 2681-2686.	3.2	30
12	Syntheses and Magnetic Properties of Ruthenium(II,III) Pivalate Dimers Axially Coordinated by Nitronyl Nitroxide Radicals $[\text{Ru}_2(\text{O}_2\text{CCMe}_3)_4(\text{L})_2]\text{BF}_4$ and $[\{\text{Ru}_2(\text{O}_2\text{CCMe}_3)_4(\text{L})_2\}\{\text{Ru}_2(\text{O}_2\text{CCMe}_3)_4(\text{H}_2\text{O})_2\}]_n(\text{BF}_4)_2$ , L = 2,4,4,5,5-Pentamethyl-4,5-dihydro-1H-imidazol-1-oxyl-3-N-oxide and 2-Ethyl-4,4,5,5-tetramethyl-4,5-dihydro-1H-imidazol-1-oxyl-3-N-oxide. <i>Bulletin of the Chemical Society of Japan</i> , 2003, 76, 769-779.	3.2	28
13	Chain Compound of Molybdenum(II) Pivalate Bridged by 4,4'-Bipyridine. <i>Bulletin of the Chemical Society of Japan</i> , 1994, 67, 3125-3127.	3.2	27
14	Self-assembly of Mixed-valent Ruthenium(II,III) Pivalate and Octacyanotungstate(V) Building Blocks. <i>Chemistry Letters</i> , 2005, 34, 1550-1551.	1.3	27
15	Chain Compounds of Rhodium(II) Trifluoroacetate Linked by p-Quinone $[\text{Rh}_2(\text{O}_2\text{CCF}_3)_4(\text{p-Q})]_n$ , p-Q = 1,4-Benzoquinone, 1,4-Naphthoquinone, and 2,3-Dimethyl-1,4-benzoquinone. <i>Bulletin of the Chemical Society of Japan</i> , 1996, 69, 3483-3488.	3.2	24
16	Chain Complexes of Rhodium(II) Pivalate Dimers Formed by Ligation of CC Double Bond and Carbonyl Oxygen of p-Quinone $[\{\text{Rh}_2(\text{O}_2\text{CCMe}_3)_4(\text{p-Q})_2\}\{\text{Rh}_2(\text{O}_2\text{CCMe}_3)_4\}]_n$ , p-Q = 1,4-Benzoquinone and 1,4-Naphthoquinone. <i>Inorganic Chemistry</i> , 1998, 37, 149-152.	4.0	24
17	Synthesis and Characterization of Polynuclear Chain and Tetranuclear Complexes of Mixed-Valent Ruthenium(II,III) Pivalate with $\text{N}_3\text{N}'_2$ -Didentate Ligands. <i>Bulletin of the Chemical Society of Japan</i> , 2004, 77, 2205-2211.	3.2	23
18	Synthesis and optical and electrochemical properties of thermotropic, liquid-crystalline, semirigid copolyesters based on 2,5-diphenyl-1,3,4-thiadiazole units. <i>Journal of Polymer Science Part A</i> , 2005, 43, 1511-1525.	2.3	23

#	ARTICLE	IF	CITATIONS
19	Annulated dinuclear palladium(II) phthalocyanine complex as an effective photo-oxidation catalyst for near-infrared region light. <i>Inorganic Chemistry Communication</i> , 2010, 13, 1170-1172.	3.9	21
20	Structure and Properties of a Compound Formed by the Reaction of Molybdenum(II) Trifluoroacetate with 4,4'-Bipyridine. <i>Chemistry Letters</i> , 1993, 22, 1969-1972.	1.3	19
21	Chain Compounds Formed by the Reaction of Copper(II) Carboxylate [Cu <sub>2</sub> (O <sub>2</sub> CR) <sub>4</sub> ] (R = C(CH <sub>3</sub> ) <sub>3</sub> , CCl <sub>3</sub> ) and Bridging Ligand L (L = Pyrazine, 4,4'-Bipyridine, and 1,4-Diazabicyclo[2.2.2]octane). <i>Chemistry Letters</i> , 1995, 24, 617-618.	1.3	17
22	Isolation of a Tetranuclear Intermediate Complex in the Synthesis of Paddlewheel-Type Dirhodium Tetraacetate. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 5650-5655.	2.0	16
23	Intrinsic hydrogen evolution capability and a theoretically supported reaction mechanism of a paddlewheel-type dirhodium complex. <i>Dalton Transactions</i> , 2019, 48, 7302-7312.	3.3	16
24	An unprecedented up-field shift in the <sup>13</sup> C NMR spectrum of the carboxyl carbons of the lantern-type dinuclear complex TBA[Ru <sub>2</sub> (O <sub>2</sub> CCH <sub>3</sub> ) <sub>4</sub> Cl <sub>2</sub> ] (TBA = tetra(n-butyl)ammonium cation). <i>Dalton Transactions</i> , 2015, 44, 13439-13443.	3.3	15
25	Paddlewheel-Type Dirhodium Tetrapivalate Based Coordination Polymer: Synthesis, Characterization, and Self-Assembly and Disassembly Transformation Properties. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 2810-2815.	2.0	15
26	Linear Chain Compounds of Molybdenum(II) Acetate Dimer Linked by Linear-bidentate Ligands, Pyrazine, 4,4'-Bipyridine, and 1,4-Diazabicyclo[2.2.2]octane. <i>Chemistry Letters</i> , 1990, 19, 1753-1756.	1.3	14
27	Coordination Polymers of Ruthenium(II) Acetate with Pyrazine, 4,4'-Bipyridine, and 1,4-Diazabicyclo[2.2.2]octane. <i>Molecular Crystals and Liquid Crystals</i> , 2002, 376, 257-262.	0.9	14
28	Synthesis and magnetic properties of polymeric complexes containing ruthenium(II)-ruthenium(III) tetracarboxylato units linked by cyanato, thiocyanato, and selenocyanato ligands. <i>Chemical Papers</i> , 2008, 62, .	2.2	13
29	Photocatalytic Activity of Phthalocyaninatozinc(II) Bearing Dendritic Substituents at $\hat{\pm}$ Positions in Aerated Dimethyl Sulfoxide. <i>Chemistry Letters</i> , 2002, 31, 966-967.	1.3	12
30	Polymer and $\mu_3$ -Trimer-of-Dimers-Complexes Derived from [Rh <sub>2</sub> (form) <sub>4</sub> ] (form <sup>-</sup> = N,N'-Di-p-tolylformamidinate anion) and 1,4-Diisocyanobenzene. <i>Chemistry Letters</i> , 2003, 32, 946-947.	1.3	12
31	Structural, magnetic, and <sup>1</sup> H NMR spectral study on lantern-type cis- and trans-diruthenium(II,III) complexes with two formamidinato and two acetato bridges. <i>Inorganic Chemistry Communication</i> , 2013, 33, 133-137.	3.9	12
32	Synthesis, Characterization, Absorption Properties, and Electronic Structures of Paddlewheel-Type Dirhodium(II) Tetra- $\frac{1}{4}$ -(n-naphthoate) Complexes: An Experimental and Theoretical Study. <i>Molecules</i> , 2019, 24, 447.	3.8	12
33	Synthesis and optical properties of new conjugated polymers composed of 1,3,4-thiadiazole and 2,5-dialkoxybenzene rings. <i>Macromolecular Rapid Communications</i> , 2000, 21, 1234-1237.	3.9	11
34	Synthesis and Magnetic Property of Adducts of Ruthenium(II,III) Pivalate with 9,10-Anthraquinone. <i>Molecular Crystals and Liquid Crystals</i> , 2000, 342, 133-138.	0.3	11
35	Coordination Polymers of Copper(II) Propionate with Linkage Ligands. <i>Molecular Crystals and Liquid Crystals</i> , 2002, 379, 205-210.	0.9	11
36	Adduct complexes of ruthenium(II,III) propionate dimer with pyridyl nitroxides. <i>Polyhedron</i> , 2005, 24, 2658-2664.	2.2	11

#	ARTICLE	IF	CITATIONS
37	Synthesis, crystal structures, spectral, electrochemical and magnetic properties of di- $\mu$ -phenoxido-bridged dinuclear copper(II) complexes with N-salicylidene-2-hydroxybenzylamine derivatives: axial coordination effect of dimethyl sulphoxide molecule. <i>Chemical Papers</i> , 2014, 68, .	2.2	11
38	A carboxylated Zn $\epsilon$ -phthalocyanine inhibits fibril formation of Alzheimer's amyloid $\beta$ -peptide. <i>FEBS Journal</i> , 2015, 282, 463-476.	4.7	11
39	A neutral paddlewheel-type diruthenium(III) complex with benzamidinato ligands: Synthesis, crystal structure, magnetism, and electrochemical and absorption properties. <i>Polyhedron</i> , 2017, 136, 87-92.	2.2	11
40	Photooxidation of some phenols in aerated acetonitrile using tetra-tert-butylphthalocyaninatozinc(II) as a sensitizer. <i>Inorganic Chemistry Communication</i> , 2003, 6, 807-809.	3.9	10
41	Fastener effect on magnetic properties of chain compounds of dinuclear ruthenium carboxylates. <i>Chemical Papers</i> , 2013, 67, .	2.2	10
42	Synthesis and characterizations of a paddlewheel-type dirhodium-based photoactive porous metal-organic framework. <i>Inorganic Chemistry Communication</i> , 2016, 68, 37-41.	3.9	10
43	Chain Compounds Based on Paddle-wheel Copper(II) Carboxylate Bearing Four Nitroxide Radicals. <i>Magnetochemistry</i> , 2018, 4, 22.	2.4	10
44	Synthesis, Crystal Structure, and Spectral and Magnetic Properties of Chloro-Bridged Chain Complex of Dinuclear Ruthenium(II,III) 3,4,5-Triethoxybenzoate. <i>Chemistry Journal of Moldova</i> , 2009, 4, 90-96.	0.6	10
45	Dinuclear Phenoxo-Bridged Nickel(II) Complexes of Macrocyclic Ligands with Cyano Groups Laterally Introduced on a Conjugated System within the Ligands. <i>Molecular Crystals and Liquid Crystals</i> , 2000, 342, 75-80.	0.3	9
46	Coordination Polymers of Copper(II) and Copper(I) Trifluoroacetates with Pyrazine. <i>Molecular Crystals and Liquid Crystals</i> , 2000, 342, 205-210.	0.3	9
47	Polymer Complexes of Rhodium(II) Trifluoroacetamide with Pyrazine, 4,4'-Bipyridine, and 1,4-Diazabicyclo[2.2.2]octane. <i>Bulletin of the Chemical Society of Japan</i> , 2002, 75, 1755-1756.	3.2	9
48	Synthesis, crystal structure, and <sup>1</sup> H NMR spectra of a chloride-bridged chain complex of dinuclear ruthenium(II,III) 3,4,5-tri(ethoxy-d 5)benzoate. <i>Chemical Papers</i> , 2010, 64, .	2.2	9
49	Synthesis, Crystal Structure, and <i>N</i> -Adsorption Property of a Chain Complex of Rhodium(II) Acetate and 1,4-Diazabicyclo[2.2.2]octane. <i>X-ray Structure Analysis Online</i> , 2013, 29, 7-8.	0.2	9
50	Synthesis and Crystal Structures of Dinuclear Cobalt(III) Complexes with 1,3-Bis(5-nitrosalicylideneamino)-2-propanol and 1,3-Bis(3-nitrosalicylideneamino)-2-propanol. <i>X-ray Structure Analysis Online</i> , 2016, 32, 55-58.	0.2	9
51	Synthesis and Crystal Structure of a Chain Complex of Rhodium(II) Pivalate and trans-1,2-Bis(4-pyridyl)ethylene with an <i>N</i> <sub>2</sub> -Adsorption Property. <i>X-ray Structure Analysis Online</i> , 2011, 27, 27-28.	0.2	8
52	A New Paddlewheel-Type Dirhodium-Based Metal-Organic Framework with Deprotonated 2,6-Bis(2-benzimidazolyl)pyridine. <i>ChemistrySelect</i> , 2016, 1, 2571-2575.	1.5	8
53	New luminescent cyclometalated iridium complexes prepared by the post-synthetic modification. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 358, 345-355.	3.9	8
54	Distribution of Cr <sup>3+</sup> between octahedral and tetrahedral sites in synthetic blue and green (CaMgSi <sub>2</sub> O <sub>6</sub> ) <sub>95</sub> (CaCrAlSiO <sub>6</sub> ) <sub>5</sub> diopside. <i>Mineralogical Magazine</i> , 2019, 83, 497-505.	1.4	8

#	ARTICLE	IF	CITATIONS
55	Copper(II) Carboxylates with 2,3,4-Trimethoxybenzoate and 2,4,6-Trimethoxybenzoate: Dinuclear Cu(II) Cluster and $\mu$ -Aqua-Bridged Cu(II) Chain Molecule. <i>Magnetochemistry</i> , 2021, 7, 35.	2.4	8
56	Preparation and Crystal Structure of Tetrakis(.MU.-pivalato-O,O')bis[(pivalic acid-O)rhodium(II)]. <i>X-ray Structure Analysis Online</i> , 2011, 27, 7-8.	0.2	7
57	Synthesis, structure, and properties of a lantern-type dinuclear rhodium(II) complex cis-[Rh <sub>2</sub> (4-Me-pf) <sub>2</sub> (O <sub>2</sub> CCMe <sub>3</sub> ) <sub>2</sub> ], 4-Me-pf <sup>-</sup> = $\text{N}^{\ominus}$ -di-p-tolylformamidinate anion. <i>Chemical Papers</i> , 2018, 72, 2.2 841-851.		7
58	Photosensitization Efficiencies of Metallophthalocyanines for the Formation of Singlet Oxygen. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2003, 33, 403-409.	1.8	6
59	Crystal Structure of Rhodium(II) Formamidinate Dimer with an Axial Acetonitrile Molecule. <i>X-ray Structure Analysis Online</i> , 2011, 27, 15-16.	0.2	6
60	Preparation and Crystal Structure of a Chain Complex of Dinuclear Rhodium(II) Benzoate and Pyrimidine with Diacetonitrile Adduct of Dinuclear Rhodium(II) Benzoate. <i>X-ray Structure Analysis Online</i> , 2011, 27, 69-70.	0.2	6
61	Synthesis and Crystal Structure of a Chain Complex of Molybdenum(II) Acetate and 1,2-Bis(4-pyridyl)ethane Aiming at N <sub>2</sub> -Adsorption Property. <i>X-ray Structure Analysis Online</i> , 2013, 29, 31-32.	0.2	6
62	Synthesis and Crystal Structure of Aqua Adduct of Dinuclear Ruthenium(II,III) 3,4,5-Tri(ethoxy- <i>d</i> )-benzoate Tetrafluoroborate. <i>X-ray Structure Analysis Online</i> , 2014, 30, 9-10.	0.2	6
63	Synthesis and Crystal Structure of a Chain Complex of Copper(II) Pivalate and 1,2-Bis(4-pyridyl)ethane in Relation to Adsorption Property for N <sub>2</sub> . <i>X-ray Structure Analysis Online</i> , 2015, 31, 47-48.	0.2	6
64	Experimental and theoretical study of dimer-of-dimers-type tetra-rhodium(ii) complexes bridged by 1,4-benzenedicarboxylate linkers. <i>Dalton Transactions</i> , 2018, 47, 17233-17242.	3.3	6
65	Magnetic and liquid-crystalline properties of chlorido- and cyanato-bridged chain complexes of mixed-valent dinuclear ruthenium(II,III) 3,4,5-trialkoxybenzoates. <i>New Journal of Chemistry</i> , 2019, 43, 1134-1145.	2.8	6
66	Polymer Complexes of Rhodium Acetamidate Dimers Bridged by Pyrazine, 4,4'-Bipyridine, and 1,4-Diazabicyclo[2.2.2]octane. <i>Molecular Crystals and Liquid Crystals</i> , 2002, 379, 327-332.	0.9	5
67	Electronic structure of five- and six-coordinate iron(III) tetraazaporphyrin complexes: pyrrole-C <sub>1</sub> chemical shift as a useful probe. <i>Journal of Porphyrins and Phthalocyanines</i> , 2008, 12, 1041-1049.	0.8	5
68	Polymer Complex of Rhodium(II) Formamidinate Dimer Linked by 1,4-Diisocyanobenzene with Toluene as Solvent of Crystallization. <i>X-ray Structure Analysis Online</i> , 2011, 27, 73-74.	0.2	5
69	Synthesis and Crystal Structure of a Chain Complex of Rhodium(II) Acetate and 1,2-Bis(4-pyridyl)ethane having an N <sub>2</sub> -Adsorption Property. <i>X-ray Structure Analysis Online</i> , 2013, 29, 29-30.	0.2	5
70	Synthesis and Crystal Structure of a Chain Complex of Rhodium(II) Benzoate and 1,4-Diazabicyclo[2.2.2]octane Having an N <sub>2</sub> -Adsorption Property. <i>X-ray Structure Analysis Online</i> , 2013, 29, 45-46.	0.2	5
71	Synthesis and magnetic properties of an annulated dinuclear copper(II) phthalocyanine peripherally having 2,6-dimethylphenoxy substituents. <i>Journal of Porphyrins and Phthalocyanines</i> , 2014, 18, 708-714.	0.8	5
72	Molecule-Based Magnetic Compounds Made Up from Dinuclear Ruthenium(II,III) Carboxylate and Dicyanidoargentate(I). <i>Journal of Superconductivity and Novel Magnetism</i> , 2015, 28, 1013-1016.	1.8	5

#	ARTICLE	IF	CITATIONS
73	Two-Dimensional Chain Complex Based on Diruthenium (II, III) Acetate and Tetracyanidoplatinate(II). <i>Journal of Superconductivity and Novel Magnetism</i> , 2017, 30, 2007-2010.	1.8	5
74	Coordination-Induced Self-Assembly of a Heteroleptic Paddlewheel-Type Dirhodium Complex. <i>Crystals</i> , 2020, 10, 85.	2.2	5
75	Mixed-Metal Complexes of Mixed-Valent Dinuclear Ruthenium(II,III) Carboxylate and Tetracyanidonickelate(II). <i>Chemistry Journal of Moldova</i> , 2014, 9, 93-99.	0.6	5
76	Mixed-Metal Pentanuclear Complexes of Ruthenium(II,III) Carboxylate and Tetracyanidoplatinate(II). <i>Chemistry Journal of Moldova</i> , 2015, 10, 48-53.	0.6	5
77	Synthesis and Crystal Structure of a Rhodium(II) Formamidinate Dimer with Axial Water and Methanol Molecules. <i>X-ray Structure Analysis Online</i> , 2012, 28, 53-54.	0.2	4
78	Synthesis, Crystal Structure, and $N_2$ -Adsorption Property of a Chain Complex of Rhodium(II) Benzoate and Piperazine. <i>X-ray Structure Analysis Online</i> , 2013, 29, 21-22.	0.2	4
79	Synthesis and Crystal Structure of a Chain Complex of Molybdenum(II) Acetate and 1,2-Bis(4-pyridyl)ethylene in Relation to the $N_2$ -Adsorption Property. <i>X-ray Structure Analysis Online</i> , 2013, 29, 33-34.	0.2	4
80	Synthesis, structures, and properties of lantern-type dinuclear ruthenium(II,III) complexes $cis-[Ru_2\{3,5-(CF_3)_2-pf\}_2(O_2CMe)_2Cl]$ and $[Ru_2\{3,5-(CF_3)_2-pf\}_3(O_2CMe)Cl]$ , $3,5-(CF_3)_2-pf^{\wedge}N,N^{\wedge}$ -bis[3,5-bis(trifluoromethyl)phenyl]formamidinate anion. <i>Inorganica Chimica Acta</i> , 2015, 424, 186-193.	2.4	4
81	Magnetic and Electrochemical Properties of Lantern-Type Dinuclear Ru(II,III) Complexes with Axial Chloride Ions or Water Molecules. <i>Magnetochemistry</i> , 2019, 5, 18.	2.4	4
82	Dinuclear Copper(II) 3,4,5-Tri-O-benzylgallate. <i>Open Chemistry Journal</i> , 2019, 6, 19-26.	4.3	4
83	Synthesis and Crystal Structure of a Chain Complex of Molybdenum(II) Benzoate and 1,2-Bis(4-pyridyl)ethane with an $N_2$ -Adsorption Property. <i>X-ray Structure Analysis Online</i> , 2014, 30, 39-40.	0.2	3
84	Synthesis and Crystal Structure of a Chain Complex of Molybdenum(II) Benzoate and 4,4'-Bipyridyl in Relation to the $N_2$ -Adsorption Property. <i>X-ray Structure Analysis Online</i> , 2014, 30, 25-26.	0.2	3
85	Crystal Structure of a Lantern-Type Dirhodium(II) Complex with a <i>cis</i> -(2:2) Arrangement of Two Formamidinato and Two Trifluoroacetato Bridges. <i>X-ray Structure Analysis Online</i> , 2015, 31, 31-32.	0.2	3
86	Analysis and Discrimination of Disperse Dyes Extracted from Black Polyester Fibers. <i>Bunseki Kagaku</i> , 2017, 66, 39-48.	0.2	3
87	Synthesis and properties of a trinuclear copper(II) complex of a ligand with phthalocyanine and Schiff-base coordination sites. <i>Journal of Porphyrins and Phthalocyanines</i> , 2018, 22, 95-101.	0.8	3
88	Crystal Structure of Mixed-metal Complex of Paddle-wheel-type Dinuclear Ruthenium(II,III) Carboxylate and Tetracyanidopalladate(II). <i>X-ray Structure Analysis Online</i> , 2018, 34, 37-39.	0.2	3
89	Tetra(n-butyl)ammonium salt of a ferrimagnetic complex based on mixed-valent dinuclear ruthenium pivalate and octacyanidotungstate(V). <i>Comptes Rendus Chimie</i> , 2019, 22, 476-482.	0.5	3
90	Paddlewheel-type diruthenium( $iii$ ), ( $iii$ ) tetrakis(2-aminopyridinate) complexes with NIR absorption features: combined experimental and theoretical study. <i>Dalton Transactions</i> , 2019, 48, 12421-12429.	3.3	3

#	ARTICLE	IF	CITATIONS
91	SYNTHESIS, CRYSTAL STRUCTURE, MAGNETIC PROPERTY, AND N <sub>2</sub> -GAS-ADSORPTION PROPERTY OF DINUCLEAR COPPER(II) 3,4,5-TRIMETHOXYBENZOATE. Journal of the Turkish Chemical Society, Section A: Chemistry, 2017, 5, 103-110.	1.1	3
92	Crystal Structure of $\mu$ -Bis(3,5-dichlorophenyl)formamidine. X-ray Structure Analysis Online, 2013, 29, 25-26.	0.2	2
93	Crystal Structure and <sup>1</sup> H NMR Spectral Property of a Lantern-Type Diruthenium(II,III) Complex with One Formamidinato and Three Acetato Bridges. X-ray Structure Analysis Online, 2014, 30, 31-32.	0.2	2
94	Synthesis and Crystal Structure of a Chain Complex of Molybdenum(II) Benzoate with 1,2-Bis(4-pyridyl)ethylene Having an N <sub>2</sub> -Adsorption Property. X-ray Structure Analysis Online, 2014, 30, 41-42.	0.2	2
95	Nickel(II) complex with 1,4,7-tris(2-aminoethyl)-1,4,7-triazacyclononane. Chemical Papers, 2016, 70, .	2.2	2
96	Synthesis, Structure and Magnetic and Electrochemical Properties of Tetrakis(benzamidato)diruthenium(II,III) Tetrafluoroborate. Magnetochemistry, 2018, 4, 21.	2.4	2
97	Photophysical properties and photosensitizing abilities for hydrogen evolution reactions of robust cyclometalated iridium(III) complexes with 5,5'-bis(trifluoromethyl)-2,2'-bipyridine. Journal of Photochemistry and Photobiology A: Chemistry, 2020, 400, 112716.	3.9	2
98	Structures and Properties of 4-phpy, pyz, and 4,4'-bpy Adducts of Lantern-Type Dirhodium Complexes with $\mu$ -Formamidinato and $\mu$ -Carboxylato Bridges. Magnetochemistry, 2021, 7, 39.	2.4	2
99	Redox-triggered reversible modulation of intense near-infrared and visible absorption using a paddlewheel-type diruthenium( $\mu$ ) complex. Dalton Transactions, 2021, 50, 9547-9553.	3.3	2
100	Crystal Structure and Magnetic Property of Manganese(II) Hexafluorosilicate Hexahydrate. X-ray Structure Analysis Online, 2020, 36, 17-19.	0.2	2
101	Heterometallic Chain Compounds of Tetrakis( $\mu$ -carboxylato)diruthenium and Tetracyanidoaurate. Magnetochemistry, 2022, 8, 48.	2.4	2
102	Mixed-Valent Trinuclear CoIII-Coll-Coll Complex with 1,3-Bis(5-chlorosalicylideneamino)-2-propanol. Molecules, 2022, 27, 4211.	3.8	2
103	Synthesis and Crystal Structure of Rhodium(II) Pentafluorobenzoate Dimer with Axial Methanol Molecules. X-ray Structure Analysis Online, 2011, 27, 49-50.	0.2	1
104	Synthesis and Crystal Structure of Another Tetranuclear Oxidovanadium(IV) Complex with 2,6-Bis(hydroxymethyl)-4-methylphenol Having an N <sub>2</sub> -Adsorption Property. X-ray Structure Analysis Online, 2016, 32, 29-32.	0.2	1
105	One-Dimensional Chain-Type Dicopper Coordination Polymer Linked by 1,4-Di(4-pyridyl)benzene; Synthesis, Crystal Structure, Magnetic Property, and Gas-Adsorption Property. Magnetochemistry, 2018, 4, 26.	2.4	1
106	Preparation and Crystal Structure of Tetrakis( $\mu$ -2,4,5-trimethoxybenzoato)bis[(methanol)copper(II)]- $\mu$ -N,N'-dimethyl-1,2-ethylenediamine in Relation to Adsorption Property for N <sub>2</sub> . X-ray Structure Analysis Online, 2021, 37, 35-37.	0.2	1
107	Coordination Polymers of Ruthenium(II) Acetate with Pyrazine, 4,4'-Bipyridine, and 1,4-Diazabicyclo[2.2.2]octane. Molecular Crystals and Liquid Crystals, 2002, 376, 257-262.	0.3	1
108	Crystal Structure of a Lantern-type Dirhodium(II) Complex with Axial Pyridine Molecules $cis$ -[Rh <sub>2</sub> (4-Me-pfa) <sub>2</sub> (OCCMe) <sub>2</sub> (py) <sub>2</sub> ], 4-Me-pf <sup>2-</sup> = $\mu$ -Di-p-tolylformamidinate Anion. X-ray Structure Analysis Online, 2021, 37, 69-71.	0.2	1

#	ARTICLE	IF	CITATIONS
109	Oxygenation of Cyclohexene by Molecular Oxygen Using Hexadecafluorophthalocyaninatoiron(III) as an Oxidative Catalyst. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2003, 33, 965-970.	0.6	0
110	Crystal Structure of the (2,3,12,13-Tetrabromo-5,10,15,20-tetraphenylporphyrinato)oxidovanadium(IV) Complex. <i>X-ray Structure Analysis Online</i> , 2014, 30, 37-38.	0.2	0
111	Preparation, structure, and dynamic and electrochemical behaviors of dinuclear rhodium(I) complexes with bridging formamidinato ligands. <i>Journal of Organometallic Chemistry</i> , 2016, 803, 92-103.	1.8	0
112	Crystal Structure of Tetrakis( $\frac{1}{4}$ -2,3,6-trimethoxybenzoato- $\mu$ -O)bis((methanol)copper(II)): Largely Rotated Benzoate Ring to the Carboxylato Bridge. <i>X-ray Structure Analysis Online</i> , 2021, 37, 49-51.	0.2	0
113	Dinuclear Copper(II) 3,4,5-Tri-O-benzylgallate. <i>Current Inorganic Chemistry</i> , 2018, 08, .	0.2	0
114	Crystal Structure of a Supramolecular Complex Built up from Molybdenum(II) Trifluoroacetate and Copper(II) Schiff-Base Components, $[\{CuL^t-Bu\}_2\{Mo(O)_2(CCF_3)_3\}_2H_2L^t-Bu] =$		