Takumi Konno

List of Publications by Year
in descending order

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157	2,408	186265	302126
papers	citations	28 h-index	39 g-index

160	160	160	1357
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structure and photoluminescence of two-dimensional lanthanide coordination polymers of mixed phthalate and azobenzene dicarboxylate. Journal of Molecular Structure, 2022, 1251, 131940.	3.6	3
2	Unsymmetrical PEG-substituted tris(triazolyl)amines as bi-functional surfactants for copper-catalyzed aerobic oxidation of alcohols in water. New Journal of Chemistry, 2022, 46, 6009-6017.	2.8	1
3	Serendipitous formation of oxygen-bridged CuII6M (M = Mn^{II}, Co^{II}) double cubanes showing electrocatalytic water oxidation. Chemical Communications, 2022, 58, 4192-4195.	4.1	1
4	Inhibition of HDAC and Signal Transduction Pathways Induces Tight Junctions and Promotes Differentiation in p63-Positive Salivary Duct Adenocarcinoma. Cancers, 2022, 14, 2584.	3.7	5
5	Reversible Structural Transformation and Catalytic Potential of Lanthanide-Azobenzenetetracarboxylates. Inorganic Chemistry, 2022, 61, 10383-10392.	4.0	3
6	Insertion of a Hydride Ion Into a Tetrasilver(I) Cluster Covered by S-Donating Rhodium(III) Metalloligands. Inorganic Chemistry, 2021, 60, 468-475.	4.0	7
7	Heterometallic coordination polymers as heterogeneous electrocatalysts. Inorganic Chemistry Frontiers, 2021, 8, 2634-2649.	6.0	38
8	Transformations of empty CuI4 core to CuI2CuII2O and CuI6S cores via oxide and sulfide insertions. Chemical Communications, 2021, 57, 5386-5389.	4.1	4
9	Intermediate snapshots of a 116-nuclear metallosupramolecular cage-of-cage in a homogeneous single-crystal-to-single-crystal transformation. Chemical Communications, 2021, 57, 6090-6093.	4.1	3
10	Interconversion between square-planar palladium(<scp>ii</scp>) and octahedral palladium(<scp>iv</scp>) centres in a sulfur-bridged trinuclear structure. Chemical Communications, 2021, 57, 1336-1339.	4.1	4
11	Lithium-, Sodium-, and Potassium-ion Conduction in Polymeric and Discrete Coordination Systems. Chemistry Letters, 2021, 50, 697-710.	1.3	7
12	Racemic Tartrate/Malate Anions Combine with Racemic Complex Cations to Form Optically Active Ionic Crystals. Chemistry - A European Journal, 2021, 27, 8358-8364.	3.3	2
13	Lanthanide Coordination Polymers through Design for Exceptional Catalytic Performances in CO₂ Cycloaddition Reactions. ACS Sustainable Chemistry and Engineering, 2021, 9, 8581-8591.	6.7	23
14	Heterometallation of Photoluminescent Silver(I) Sulfide Nanoclusters Protected by Octahedral Iridium(III) Thiolates. Chemistry - an Asian Journal, 2021, 16, 2641-2647.	3.3	3
15	A photoactive iridium(III) complex with 3-methyl-2-phenyl pyridine and 1,1-bis(diphenylphosphino)methane: Synthesis, structural characterization and cytotoxicity in breast cancer cells. Journal of Coordination Chemistry, 2021, 74, 2380-2394.	2.2	4
16	Highly Porous Ionic Solids Consisting of AuI3CoIII2 Complex Anions and Aqua Metal Cations. Inorganic Chemistry, 2021, 60, 12555-12564.	4.0	3
17	A Pseudorotaxane System Containing Î³â€Cyclodextrin Formed via Chiral Recognition with an AuI6AgI3CuII3 Molecular Cap. Chemistry - A European Journal, 2021, 27, 15981-15985.	3.3	1
18	Effects of HMGB1 on Tricellular Tight Junctions via TGF-Î² Signaling in Human Nasal Epithelial Cells. International Journal of Molecular Sciences, 2021, 22, 8390.	4.1	5

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19	Photoluminescent Ionic Solids of S-Bridged Gold(I)-Gallium(III) and Gold(I)-Indium(III) Hexanuclear Complexes. Bulletin of the Chemical Society of Japan, 2021, 94, 2076-2078.	3.2	2
20	Highly disordering nanoporous frameworks of lanthanide-dicarboxylates for catalysis of CO2 cycloaddition with epoxides. Journal of Solid State Chemistry, 2021, 303, 122464.	2.9	5
21	A chromotropic PtIIPdIICoII coordination polymer with dual electrocatalytic activity for water reduction and oxidation. Dalton Transactions, 2021, 50, 14730-14737.	3.3	3
22	A mesoporous ionic solid with 272 AuI6AgI3CuII3 complex cations in a super huge crystal lattice. Chemical Science, 2021, 12, 11045-11055.	7.4	4
23	The Roles of Tricellular Tight Junction Protein Angulin-1/Lipolysis-Stimulated Lipoprotein Receptor (LSR) in Endometriosis and Endometrioid-Endometrial Carcinoma. Cancers, 2021, 13, 6341.	3.7	9
24	Influence of catalyst nuclearity on copper-catalyzed aerobic alcohol oxidation. Dalton Transactions, 2020, 49, 682-689.	3.3	6
25	A 116â€Nuclear Metallosupramolecular Cageâ€ofâ€Cage Showing Multistep Singleâ€Crystalâ€toâ€Singleâ€Crystal Transformation. Chemistry - A European Journal, 2020, 26, 1827-1833.	3.3	8
26	Dimensional Structures and Electrocatalytic Activities of Platinum(II)â€“Palladium(II)â€“Manganese(II) Coordination Polymers Controlled by Chloride versus Bromide. Inorganic Chemistry, 2020, 59, 14847-14851.	4.0	6
27	Anion-templated assembly of multinuclear copper(ii)â€“triazole complexes. New Journal of Chemistry, 2020, 44, 13764-13770.	2.8	2
28	Local 3d Electronic States of Sulfur-coordinating Ni Complexes Probed by Soft X-ray Absorption Spectroscopy. , 2020, , .		0
29	Singleâ€Crystalâ€toâ€Singleâ€Crystal Installation of Ln 4 (OH) 4 Cubanes in an Anionic Metallosupramolecular Framework. Angewandte Chemie - International Edition, 2020, 59, 18048-18053.	13.8	12
30	A Dynamic Combinatorial Library of Cyclic Au^I₂Ni^{II} Complexes with Cysteine/Penicillamine Showing Solvent-Controlled Crystallization. Inorganic Chemistry, 2020, 59, 15788-15795.	4.0	2
31	Singleâ€Crystalâ€toâ€Singleâ€Crystal Installation of Ln 4 (OH) 4 Cubanes in an Anionic Metallosupramolecular Framework. Angewandte Chemie, 2020, 132, 18204-18209.	2.0	0
32	Self-assembly of cyclic hexamers of Î³-cyclodextrin in a metallosupramolecular framework with<scp>d</scp>-penicillamine. Chemical Science, 2020, 11, 9246-9253.	7.4	12
33	Charge-Separation-Type Ionic Crystals with Mixed Au^I₄Co^{III}₂ and Au^I₄Ni^{II}Co^{III} Hexanuclear Complexes. Inorganic Chemistry, 2020, 59, 7344-7351.	4.0	5
34	A chargeâ€separationâ€type ionic solid composed of hexanuclear complexes with a macrocyclic tetragold(I) metalloligand. Journal of the Chinese Chemical Society, 2020, 67, 2189-2197.	1.4	1
35	Modulating the Magnetic Properties of Copper(II)/Nitroxyl Heterospin Complexes by Suppression of the Jahnâ€“Teller Distortion. Inorganic Chemistry, 2020, 59, 8657-8662.	4.0	5
36	Elucidating the Structural Chemistry of a Hysteretic Iron(II) Spinâ€Crossover Compound From its Copper(II) and Zinc(II) Congeners. Chemistry - A European Journal, 2020, 26, 4833-4841.	3.3	8

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37	Crystal structures and temperature-dependent photoluminescence of lanthanide coordination frameworks of mixed-benzenedicarboxylates. Journal of Coordination Chemistry, 2020, 73, 333-345.	2.2	3
38	Gas Adsorption, Proton Conductivity, and Sensing Potential of a Nanoporous Gadolinium Coordination Framework. Inorganic Chemistry, 2020, 59, 3053-3061.	4.0	9
39	Homoleptic versus heteroleptic trinuclear systems with mixed <scp>l</scp>-cysteinate and <scp>d</scp>-penicillaminate regulated by a diphosphine linker. Dalton Transactions, 2020, 49, 3503-3509.	3.3	3
40	Heterochiral-to-Homochiral Structural Transformation in Metallosupramolecular Ionic Crystals. Inorganic Chemistry, 2020, 59, 5610-5615.	4.0	11
41	Hydrogen-bonded metallosupramolecular helices composed of a nona-protonated spherical RhIII4ZnII4 cluster with twelve carboxylate arms. CrystEngComm, 2020, 22, 2700-2704.	2.6	7
42	Structurally Precise Silver Sulfide Nanoclusters Protected by Rhodium(III) Octahedra with Aminothiolates. Angewandte Chemie - International Edition, 2019, 58, 14673-14678.	13.8	14
43	Counterâ€Anionâ€Regulated Mixedâ€Valency of Cobalt(II/III) Centers in a Metallosupramolecular Framework. Chemistry - an Asian Journal, 2019, 14, 4013-4016.	3.3	5
44	Controlled Formation of Thiolâ€Thiolate Hydrogen versus Disulfide Bonds between Two Iridium(III) Centers. Chemistry - an Asian Journal, 2019, 14, 3291-3294.	3.3	1
45	Structurally Precise Silver Sulfide Nanoclusters Protected by Rhodium(III) Octahedra with Aminothiolates. Angewandte Chemie, 2019, 131, 14815-14820.	2.0	4
46	Conversion of 12-membered <scp>d</scp>₃- and <scp>l</scp>₃-CoIII3CdII3 metallorings into a 24-membered <scp>d</scp>₃<scp>l</scp>₃-CoIII6CdII6 metalloring. Chemical Communications, 2019, 55, 921-924.	4.1	5
47	Mobility of hydrated alkali metal ions in metallosupramolecular ionic crystals. Chemical Science, 2019, 10, 587-593.	7.4	30
48	Crystal-to-crystal interconversion of open and closed dicopper(<scp>ii</scp>) paddle wheels in a heterotrimetallic coordination polymer. Chemical Communications, 2019, 55, 3402-3405.	4.1	6
49	The prominent charge-transfer effects of trinuclear complexes with nominally high nickel valences. Journal of Physics Communications, 2019, 3, 125008.	1.2	2
50	Complex Phase Behaviour and Structural Transformations of Metalâ€Organic Frameworks with Mixed Rigid and Flexible Bridging Ligands. Chemistry - A European Journal, 2019, 25, 1353-1362.	3.3	2
51	A Mixed-valence Copper(I)-Copper(II) Core Supported by Rhodium(III) Octahedrons with 3-Aminopropanethiolate. Chemistry Letters, 2019, 48, 122-125.	1.3	7
52	Sodium [N,Nâ€²-ethylenebis(<scp>D</scp>-penicillaminato)]indate(III) tetrahydrate. IUCrData, 2019, 4, .	0.3	1
53	Chiral Phenomena in Multinuclear and Metallosupramolecular Coordination Systems Derived from Metalloligands with Thiol-Containing Amino Acids. Bulletin of the Chemical Society of Japan, 2018, 91, 790-812.	3.2	33
54	Two-step chiral transfer from <scp>d</scp>-penicillamine to metallosupramolecular ionic crystals. Chemical Communications, 2018, 54, 5003-5006.	4.1	4

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55	Lanthanide Coordination Polymers of Mixed Phthalate/Adipate for Ratiometric Temperature Sensing in the Upper-Intermediate Temperature Range. Inorganic Chemistry, 2018, 57, 2620-2630.	4.0	33
56	Dielectric Jump and Negative Electrostriction in Metallosupramolecular Ionic Crystals. Scientific Reports, 2018, 8, 2606.	3.3	10
57	A stable thiolatoâ€“Culâ€“thiolato triple linkage that bridges two cobalt(iii) centres. Dalton Transactions, 2018, 47, 2497-2500.	3.3	6
58	2,6-Bis(pyrazol-1-yl)pyridine-4-carboxylate Esters with Alkyl Chain Substituents and Their Iron(II) Complexes. Inorganic Chemistry, 2018, 57, 13761-13771.	4.0	25
59	Heterogeneous catalytic water oxidation controlled by coordination geometries of copper(<scp>ii</scp>) centers with thiolato donors. Chemical Communications, 2018, 54, 10766-10769.	4.1	16
60	Ringâ€toâ€Cage Structural Conversion via Template Effect in a Gold(I) Metallosupramolecular System. Chemistry - an Asian Journal, 2018, 13, 1906-1910.	3.3	3
61	Ligand Exchange Reaction of (Me4N)4[Cd10S4(SPh)16] with Diphenyl Diselenide. Bulletin of the Chemical Society of Japan, 2017, 90, 384-386.	3.2	0
62	Heterogeneous catalase-like activity of gold(<scp>i</scp>)â€“cobalt(<scp>iii</scp>) metallosupramolecular ionic crystals. Chemical Science, 2017, 8, 2671-2676.	7.4	22
63	Strong-Acid-Templated Construction of a Metallosupramolecular Architecture: Reversible Ammonia Adsorption in Aqueous Media in a Single-Crystal-to-Single-Crystal Conversion Manner. Crystal Growth and Design, 2017, 17, 949-953.	3.0	10
64	A platinum(ii)â€“palladium(ii)â€“nickel(ii) heterotrimetallic coordination polymer showing a cooperative effect on catalytic hydrogen evolution. Chemical Communications, 2017, 53, 846-849.	4.1	23
65	Crystal structures and gas adsorption behavior of new lanthanide-benzene-1,4-dicarboxylate frameworks. Microporous and Mesoporous Materials, 2017, 251, 155-164.	4.4	10
66	Creation of Optically Pure Crystals from a Mesoâ€Type Gold(I) Metalloligand with d â€•and l â€Amino Acids: A Coordination Trick. Chemistry - A European Journal, 2017, 23, 16438-16441.	3.3	6
67	Stepwise Synthesis and Crystal Structure of an AuI4CoIII2 Hexanuclear Complex with <scp>d</scp>-Penicillaminate and Bis(dicyclohexylphosphino)ethane. Bulletin of the Chemical Society of Japan, 2017, 90, 1273-1275.	3.2	5
68	Two-Dimensional Chain Complex Based on Diruthenium (II, III) Acetate and Tetracyanidoplatinate(II). Journal of Superconductivity and Novel Magnetism, 2017, 30, 2007-2010.	1.8	5
69	3-Aminopropanethiol versus 2-Aminoethanethiol Leading to Different S-bridged Multinuclear Structures Composed of Rhodium(III) Octahedrons. Chemistry Letters, 2017, 46, 1542-1545.	1.3	10
70	Valence Interconversion of Octahedral Nickel(II/III/IV) Centers. Angewandte Chemie - International Edition, 2017, 56, 13762-13766.	13.8	19
71	Valence Interconversion of Octahedral Nickel(II/III/IV) Centers. Angewandte Chemie, 2017, 129, 13950-13954.	2.0	5
72	Synthesis and crystallographic characterization of a mononuclear cobalt(III) complex possessing both thiolate and thioether donors: reactivity of an thiolate-bridged pentanuclear Co₂Ag₃ complex with iodomethane. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 678-681.	0.5	0

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73	Metallosupramolecular Structures Derived from a Series of Diphosphine-bridged Digold(I) Metalloligands with Terminal<scp>d</scp>-Penicillamine. Chemical Record, 2016, 16, 1647-1663.	5.8	37
74	Helical CuICuII3 Metallocavitands with Sulfurâ€Containing Schiff Base Ligands Exhibiting Ferromagnetic or Antiferromagnetic Interactions. European Journal of Inorganic Chemistry, 2016, 2016, 2692-2695.	2.0	6
75	Crystalline-Amorphous-Crystalline Transformation in a Highly Brilliant Luminescent System with Trigonal-Planar Gold(I) Centers. Scientific Reports, 2016, 6, 26002.	3.3	16
76	Difference in Chiral Recognition Behavior between Ag^I₃M^{III}₂and Au^I₃M^{III}₂(M = Co, Rh) Anionic Complexes with<scp>l</scp>-Cysteinate. Chemistry Letters, 2016, 45, 740-742.	1.3	8
77	Construction and Conversion of a Self-assembled Hydrogen-bonding Network Structure Composed of S-Bridged Trinuclear Nickel(II) Units with Chiral Multidentate Ligands. Chemistry Letters, 2016, 45, 140-142.	1.3	3
78	A drastic change in the superhydrophilic crystal porosities of metallosupramolecular structures via a slight change in pH. Chemical Communications, 2016, 52, 12893-12896.	4.1	15
79	An Extremely Porous Hydrogenâ€Bonded Framework Composed of <scp>d</scp>â€Penicillaminato Co^{III}₂Au^I₃ Complex Anions and Aqua Cobalt(II) Cations: Formation and Stepwise Structural Transformation. Chemistry - an Asian Journal, 2016, 11, 486-490.	3.3	16
80	Methanol-Triggered Turn-On-Type Photoluminescence in <scp>l</scp>-Cysteinato Palladium(II) and Platinum(II) Complexes Supported by a Bis(diphenylphosphine) Ligand. Inorganic Chemistry, 2016, 55, 2030-2036.	4.0	27
81	Synthesis and Characterization of a Thiolato-Bridged AuI2CoIII Complex with Mixed Triphenylphosphine and <scp>d</scp>-Penicillamine. Bulletin of the Chemical Society of Japan, 2015, 88, 1144-1146.	3.2	9
82	A 2,2â€²-Bipyridine Dipalladium(II) Coordination System That Shows Three Different Coordination Modes of 3-Aminopropanethiol on Deprotonation. Chemistry Letters, 2015, 44, 1512-1514.	1.3	7
83	Parity-Controlled Self-Assembly of Supramolecular Helices in a Gold(I)â€“Copper(II) Coordination System with Penicillamine and Bis(diphenylphosphino)alkane. Bulletin of the Chemical Society of Japan, 2015, 88, 59-68.	3.2	28
84	Structural Conversion of a Triphenylphosphine Gold Cluster by Octahedral Metal Complexes with 2-Aminoethanethiolate. Chemistry Letters, 2015, 44, 749-751.	1.3	9
85	A New Platinum(II) Metalloligand System with D-Penicillaminate: An Excellent Stereoselectivity in the Formation of S-bridged Pt^{II}₂Co^{III}₂ and Pt^{II}₂Ni^{II}₂ Complexes with Opposite Hydrogen-bonding Helix Structures. Chemistry Letters, 2015, 44, 1330-1332.	1.3	11
86	Structural conversion of a cyclic d-Penicillaminato tripalladium(II) complex by pyridine or 2-pyridinethiol. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2015, 82, 123-133.	1.6	7
87	Chiral Scrambling and Independent Crystallization of <scp>d</scp>₄, <scp>l</scp>₄, and <scp>d</scp>₂<scp>l</scp>₂ Isomers of an Au^I₄Co^{III}₂ Hexanuclear Complex with Mixed Penicillaminate and Bis(diphenylphosphino)ethane. Inorganic Chemistry, 2015, 54, 8881-8883.	4.0	12
88	Proton-controlled formation and interconversion of Au^I₂Ni^{II} trinuclear and Au^I₄Ni^{II}₃ heptanuclear complexes with mixed thiomalate and bis(diphenylphosphino)ethane. Chemical Communications, 2014, 50, 15573-15576.	4.1	9
89	Crystal structure of (2S,4S)-5,5-dimethyl-2-(pyridin-2-yl)-1,3-thiazolidine-4-carboxylic acid. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1264-o1264.	0.2	0
90	Close Correlation between Metal Oxidation States and Molecular Structures in a Cobaltâ€“Gold Multinuclear Coordination System with Mixed <scp>D</scp>â€Penicillaminate and Tripodal Triphosphine. European Journal of Inorganic Chemistry, 2014, 2014, 3474-3478.	2.0	21

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91	Formation, Expansion, and Interconversion of Metallarings in a Sulfurâ€Bridged Au^ICo^{III} Coordination System. Angewandte Chemie - International Edition, 2014, 53, 1992-1996.	13.8	32
92	pHâ€Controlled Multiple Chiral Inversion That Induces Molecular Dimerization in a Gold(I)â€“Cobalt(III) Coordination System with <scp>L</scp>â€Cysteinate. Chemistry - A European Journal, 2014, 20, 6646-6649.	3.3	12
93	A Drastic Difference in Photoluminescent Behavior between Cysteinato and Penicillaminato Gold(III) Complexes with a Phenylpyridinato Ligand. Chemistry Letters, 2014, 43, 1846-1848.	1.3	8
94	Crystal structure ofS,N-dibenzyl-D-penicillamine monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1209-o1209.	0.2	0
95	A 1â€‰:â€‰1 intercluster compound consisting of +6 and â^'6 charged RhIII4ZnII4 octanuclear cations and anions with aminothiolate ligands. CrystEngComm, 2013, 15, 10016.	2.6	19
96	Synthesis, Structures, and Luminescence Properties of Interconvertible Au^I₂Zn^{II} and Au^I₃Zn^{II} Complexes with Mixed Bis(diphenylphosphino)methane and <scp>d</scp>-Penicillaminate. Inorganic Chemistry, 2013, 52, 14368-14375.	4.0	26
97	Conversion of <scp>l</scp>-Cysteinato RhIII4ZnII4 Octanuclear to RhIII2AgI3 Pentanuclear Structure by AgI Ions. Bulletin of the Chemical Society of Japan, 2013, 86, 1450-1452.	3.2	9
98	Extraordinary Aggregation of Inorganic Anions in Chiral Metallosupramolecular Ionic Crystals. Bulletin of the Chemical Society of Japan, 2013, 86, 908-920.	3.2	43
99	Heteroleptic Palladium(II) Complexes with Mixed Thiol- and Sulfide-containing Amino Acids: Self-assembly of Novel Heptanuclear Coordination Oligomers. Chemistry Letters, 2013, 42, 885-887.	1.3	8
100	Disproportionation of Achiral Nickel(II) Centers into Two Kinds of Chiral Nickel(II) Centers Caused by an Achiral Diimine Ligand. Chemistry - A European Journal, 2013, 19, 16532-16536.	3.3	16
101	Halide-controlled Construction and Structural Determination of a Series of Thiolato-bridged 16-Nuclear Copper(I) Clusters from Benzothiazoline. Chemistry Letters, 2012, 41, 334-336.	1.3	2
102	Thiolato-bridged AuI2CuI2 and CuI4 Metallorings Derived from Benzothiazoline: Can Gold(I) Plus Copper(I) Make Silver(I)?. Chemistry Letters, 2012, 41, 834-836.	1.3	2
103	Synthesis and Structure of a Neutral AuI4NiII2 Hexanuclear Complex Containing <scp>d</scp>-Penicillaminate and 1,2-Bis(diphenylphosphino)ethane. Bulletin of the Chemical Society of Japan, 2012, 85, 706-708.	3.2	21
104	Aggregation of chiral hexanuclear complex-cations into cationic metallosupramolecules with concomitant aggregation of inorganic counter-anions into anionic clusters. CrystEngComm, 2012, 14, 1936.	2.6	28
105	Structure Effects of Lewis Acids on the Living Cationic Polymerization of p-Methoxystyrene: Distinct Difference in Polymerization Behavior from Vinyl Ethers. Macromolecules, 2012, 45, 7749-7757.	4.8	35
106	Self-assembly of d-penicillaminato M6Mâ€²8 (M = Niii, Pdii, Ptii; Mâ€² = Cui, Agi) clusters and their organization into extended LaiiiM6Mâ€²8 supramolecular structures. Dalton Transactions, 2011, 40, 12191.	3.3	19
107	Rational creation of chiral multinuclear and metallosupramolecular compounds from thiol-containing amino acids. Dalton Transactions, 2011, 40, 7249.	3.3	71
108	A Remarkable Enantioselectivity of Diastereomers of an <scp>l</scp>-Cysteinato CoIII3 Complex-anion toward a Racemic 2-Aminoethanethiolato CoIII2AgI3 Complex-cation. Chemistry Letters, 2011, 40, 285-287.	1.3	7

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109	Metalâ€Crossing between Thiolatoâ€Bridged Tetragold(I) and Tetrasilver(I) Metallorings. Chemistry - an Asian Journal, 2011, 6, 2931-2935.	3.3	5
110	Aggregation of <scp>l</scp>-Cysteinato Tricobaltate(III) Anions by Lanthanide(III) Cations into Dimensional Structures That are Controlled by Diastereoisomerism and Ionic Size. Chemistry Letters, 2010, 39, 1212-1214.	1.3	17
111	Novel Multinuclear NiIIAuI2 and NiIIAuI3 Complexes Containing <scp>d</scp>-Penicillaminate and Bis(diphenylphosphino)methane: Rational Expansion of 8-Membered to 12-Membered Chelating Metalloring. Chemistry Letters, 2010, 39, 601-603.	1.3	25
112	Low-temperature heat capacity of heptacopper(II) complex [Cu7(Î¼3-Cl)2(Î¼3-OH)6-(d-pen-disulfide)3]. Journal of Thermal Analysis and Calorimetry, 2010, 99, 149-152.	3.6	4
113	Heterochiral vs. Homochiral Linkage of Emissive Iridium(III) Complexes with D-Penicillaminate: Drastic Change in Emission Induced by Silver(I) Linkage. European Journal of Inorganic Chemistry, 2010, 2010, 3909-3913.	2.0	14
114	Polar 2D Sheet versus Nonpolar 1D Helix Metallosupramolecular Architectures Based on M₆Mâ€²₈ (M=Pd^{II}, Ni^{II}; Mâ€²=Cu^I,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 2010, 16, 14247-14251.	3.3	29
115	Redoxâ€Mediated Selfâ€Organization of Metallosupramolecular Architectures Composed of <scp>D</scp>â€Penicillaminato Cu^I₈Cu^{II}₆ Clusters: Drastic Structural Change by Subtle pH Changes. Chemistry - A European Journal, 2010, 16, 14252-14255.	3.3	20
116	Autoxidation of thiol-containing amino acid to its disulfide derivative that links two copper(ii) centers: the important role of auxiliary ligand. Chemical Communications, 2010, 46, 1962-1964.	4.1	25
117	A Multinuclear Coordination System of <scp>L</scp>â€Cysteine and <scp>L</scp>â€Penicillamine That Induce Opposite Chiralities at Metal Centers. Angewandte Chemie - International Edition, 2009, 48, 8469-8472.	13.8	44
118	Coordination Behavior of a Dâ€Penicillaminato Aurate(I) Metalloligand Toward Coblat(III) Centers. Journal of the Chinese Chemical Society, 2009, 56, 26-33.	1.4	24
119	Drastic Change in Dimensional Structures of <scp>d</scp>-Penicillaminato (AuI2PtII2ZnII)n Coordination Polymers by Moderate Change in Solution pH. Chemistry Letters, 2009, 38, 526-527.	1.3	20
120	Reversible Conversion of Tetranuclear, Trinuclear, and Mononuclear Palladium(II) Complexes with <scp>d</scp>-Penicillaminate. Chemistry Letters, 2009, 38, 1056-1057.	1.3	18
121	Selfâ€Assembly of <scp>L</scp>â€Cysteinato Trinuclear Cations into Metallosupramolecular Architectures Controlled by Protons, Metal Ions, and Chirality. Chemistry - A European Journal, 2008, 14, 7752-7755.	3.3	27
122	A New Class of Hydroxoâ€Bridged Heptacopper(II) Clusters with an Acentrosymmetric Cornerâ€Sharing Doubleâ€Cubane Framework Supported by <scp>D</scp>â€Penicillaminedisulfides. Chemistry - A European Journal, 2008, 14, 9512-9515.	3.3	28
123	Separation and Optical Resolution of a Pair of atrop Diastereomers of the Octahedral Rhodium(III) Complex with a Nine-Membered S,S-Chelate Ring. Inorganic Chemistry, 2008, 47, 7450-7452.	4.0	15
124	Control of 1D Wave versus 2D Honeycomb Co^{III}Cd^{II}Cu^IHeterotrimetallic Architectures by Î”_Lâ^Î›_LDiastereoisomerism of<scp>l</scp>-Cysteinatocobalt(III) Building Units. Inorganic Chemistry, 2008, 47, 10202-10204.	4.0	20
125	A Novel Cisâ€“Trans Isomerism Found in a Sulfur-bridged PdII2AuI2 Tetranuclear Complex with [Pd(amine)2(thiolato)2]-type Building Units. Chemistry Letters, 2008, 37, 244-245.	1.3	15
126	A S-bridged CoIIIAuICoIII Trinuclear Complex with <scp>l</scp>-Cysteinate Acting as a Flexible Dicarboxylate-type Metalloligand toward Manganese(II). Chemistry Letters, 2008, 37, 170-171.	1.3	12

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