

Berthold Kersting

List of Publications by Year in descending order

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138
papers

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145
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Tetra π -substituted <i>p</i> -tert-butylcalix[4]arene with Phosphoryl and Salicylamide Functional Groups: Synthesis, Complexation and Selective Extraction of Element Cations. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	6
2	Expanded Mercaptocalixarenes: A New Kind of Macrocyclic Ligands for Stabilization of Polynuclear Thiolate Clusters. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	5
3	Halogenation of calix[4]arenes by [I(py) ₂] ₃ Ir ^{III} . <i>Australian Journal of Chemistry</i> , 2022, .	0.9	0
4	Synthesis, structures and luminescence properties of dinuclear Nd, Eu, Tb, and Yb complexes supported by a pendant picolyl-imine calix[4]arene ligand. <i>Inorganica Chimica Acta</i> , 2021, 514, 119983.	2.4	4
5	Metalloligands based on Robson-type amino-thiophenolato macrocycles for assembly of heterotrimetallic complexes. <i>Dalton Transactions</i> , 2021, 50, 5784-5788.	3.3	2
6	Insertion of VIV Ions into the Polyoxotungstate Archetype {As ₄ W ₄₀ }. <i>Inorganic Chemistry</i> , 2021, 60, 8437-8441.	4.0	4
7	Proton and Electron Transfer in the Formation of a Copper Dithiolene-Based Coordination Polymer. <i>Inorganic Chemistry</i> , 2021, 60, 9008-9018.	4.0	3
8	Ethereal Hydroperoxides: Powerful Reagents for S-Oxygenation of Bridging Thiophenolate Functions. <i>Inorganic Chemistry</i> , 2021, 60, 13517-13527.	4.0	1
9	Synthesis and Characterisation of Luminescent [Cr(III)(μ_4 -carboxylato)] ₃ Complexes with High Spin S = 3 Ground States (L = N ₆ S ₂ donor ligand). <i>Chemistry - A European Journal</i> , 2021, 27, 14899-14910.	3.3	2
10	Green-emissive Zn ²⁺ Complex Supported by a Macrocyclic Schiff-base/Calix[4]arene Ligand: Crystallographic and Spectroscopic Characterization. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 3691-3698.	2.0	4
11	Synthesis and structure of macrocyclic dinickel(II) complex with 5-(4-pyridyl)tetrazolate as coligand. <i>Journal of the Belarusian State University Chemistry</i> , 2021, , 3-10.	0.1	0
12	Stable thiolate adducts of Rh ₂ (OAc) ₄ assembly of hexametallc Ni ₄ Rh ₂ complexes. <i>Dalton Transactions</i> , 2021, 51, 59-62.	3.3	1
13	Light controlled oxidation by supramolecular Zn(μ_2 -Schiff-base) complexes. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 4333-4346.	6.0	5
14	Tetranuclear Lanthanide Complexes Supported by Hydroxyquinoline-Calix[4]arene Ligands: Synthesis, Structure, and Magnetic Properties of [Ln ₄ (H ₃ L) ₂ (μ_2 -OH) ₂ (NO ₃) ₄] (Ln = Tb, Dy, Yb) and [Dy ₂ (H ₄ L) ₂ (NO ₃) ₃](NO ₃). <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 4203-4214.	2.0	5
15	Dinuclear Tb and Dy complexes supported by hybrid Schiff-base/calixarene ligands: synthesis, structures and magnetic properties. <i>Dalton Transactions</i> , 2020, 49, 10901-10908.	3.3	13
16	Mixed-ligand lanthanide complexes supported by ditopic bis(imino-methyl)-phenol/calix[4]arene macrocycles: synthesis, structures, and luminescence properties of [Ln ₂ (L ^{sup}) ₂ (MeOH) ₂] (Ln = La, Eu, Tb, Yb). <i>Dalton Transactions</i> , 2020, 49, 11179-11191.	3.3	12
17	Temperature-sensitive Structural Speciation of Cobalt(III)-minodialcohol(N,N'-Aromatic Chelator) Systems: Lattice Architecture and Spectrochemical Properties. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 2919-2940.	2.0	1
18	Scaling up the Synthesis of a Hydroxyquinoline-Functionalized <i>p</i> -tert-butylcalix[4]arene. <i>Organic Process Research and Development</i> , 2019, 23, 2425-2438.	2.7	1

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19	Coordination chemistry and photoswitching of dinuclear macrocyclic cadmium-, nickel-, and zinc complexes containing azobenzene carboxylato co-ligands. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 840-851.	2.2	7
20	Dinuclear lanthanide complexes supported by a hybrid salicylaldiminato/calix[4]arene-ligand: synthesis, structure, and magnetic and luminescence properties of (HNEt ₃) ₃ [Ln ₂ (HL)(L)] (Ln = Sm ^{III} , Eu ^{III} , Gd ^{III} .) <i>Tj ETQq 0 0 r gBT /Overlock</i>	3.3	17
21	Interconnected electrocatalytic Pt-metal networks by plasma treatment of nanoparticle-peptide fibril assemblies. <i>RSC Advances</i> , 2019, 9, 5558-5569.	3.6	8
22	Coordination chemistry of f-block metal ions with ligands bearing bio-relevant functional groups. <i>Coordination Chemistry Reviews</i> , 2019, 386, 267-309.	18.8	36
23	Multidentate extracting agents based on calix[4]arene scaffold – UVI/EuIII separation studies. <i>Separation and Purification Technology</i> , 2019, 213, 246-254.	7.9	7
24	Photoluminescence properties of tetrahedral zinc(II) complexes supported by calix[4]arene-based salicylaldiminato ligands. <i>Dalton Transactions</i> , 2018, 47, 5801-5811.	3.3	17
25	Selective coordination of cyanate and thiocyanate in the end-on mode: synthesis, structures and properties of [NiII ₂ (L ¹) ₂ (NCO)] ⁺ and [NiII ₂ (L ¹) ₂ (NCS)] ⁺ (L ¹ = macrocyclic) <i>Tj ETQq 1 1 0.784314 rgBT /Overlock 10 Tf 30 492 Td</i>	2.8	4
26	Selective Synthesis and Complexation of Novel <i>N,N</i> -alkylene-bridged Bis(5-pyridyl)tetrazole. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 1611-1617.	1.2	5
27	Synthesis, crystal structures, and superoxide dismutase activity of two new multinuclear manganese(III)-salen-4,4'-bipyridine complexes. <i>Inorganica Chimica Acta</i> , 2018, 482, 353-357.	2.4	23
28	Uranium(VI) Complexes with a Calix[4]arene-Based 8-Hydroxyquinoline Ligand: Thermodynamic and Structural Characterization Based on Calorimetry, Spectroscopy, and Liquid-Liquid Extraction. <i>ChemistryOpen</i> , 2018, 7, 467-474.	1.9	6
29	Frontispiece: Structure and Bonding in Nickel-Thiolate-Iodine Charge-Transfer Complexes. <i>Chemistry - A European Journal</i> , 2017, 23, .	3.3	0
30	The First Characterized Coordination Compounds of Macrocyclic Ligands Including Incorporated Tetrazole Rings. <i>Crystal Growth and Design</i> , 2017, 17, 1796-1805.	3.0	7
31	Zn ²⁺ Ion Sensing by Fluorescent Schiff Base Calix[4]arene Macrocycles. <i>Chemistry - A European Journal</i> , 2017, 23, 3824-3827.	3.3	30
32	Structure and Bonding in Nickel-Thiolate-Iodine Charge-Transfer Complexes. <i>Chemistry - A European Journal</i> , 2017, 23, 2303-2314.	3.3	6
33	Hydroxyquinoline-Calix[4]arene Conjugates as Ligands for Polynuclear Lanthanide Complexes: Preparation, Characterization, and Properties of a Dinuclear Eu ^{III} Complex. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 894-901.	2.0	17
34	Probing the magnetic superexchange couplings between terminal CuII ions in heterotrinnuclear bis(oxamidato) type complexes. <i>Beilstein Journal of Nanotechnology</i> , 2017, 8, 789-800.	2.8	4
35	Deposition of exchange-coupled dinickel complexes on gold substrates utilizing ambidentate mercapto-carboxylato ligands. <i>Beilstein Journal of Nanotechnology</i> , 2017, 8, 1375-1387.	2.8	3
36	Lanthanide Complexes of a Calix[4]arene Ligand with Dangling Phosphonate and Picolinamide Arms: Synthesis, Crystal Structures, and Extraction Properties. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3111-3122.	2.0	12

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37	Hexaaza-dithia Macrocycles Containing Pendant Methoxyethyl Groups: Synthesis and Characterization of Mono and Dinuclear Nickel Complexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2016, 642, 719-723.	1.2	0
38	STM Study of Au(111) Surface-Grafted Paramagnetic Macrocyclic Complexes [Ni ₂ L(Hmba)] ⁺ via Ambidentate Coligands. <i>Langmuir</i> , 2016, 32, 4464-4471.	3.5	9
39	Synthesis, structure, electrochemistry, and magnetic properties of face-sharing bioctahedral nickel complexes containing a N ₃ Ni(1/4-S ₂)(1/4-X)NiN ₃ core (X = F ⁻ , Cl ⁻ , Br ⁻ , N ₃ ⁻ , OH ⁻). <i>Journal of Organometallic Chemistry</i> , 2016, 821, 171-181.	1.8	10
40	Synthesis and structural chemistry of bicyclic hexaaza-dithia macrocycles containing pendant donor groups. <i>New Journal of Chemistry</i> , 2016, 40, 5731-5739.	2.8	4
41	Azide Binding Controlled by Steric Interactions in Second Sphere. Synthesis, Crystal Structure, and Magnetic Properties of [Ni ^{II}] ₂ (L) ₂ (1/4-N ₃)] [ClO ₄] ₄ (L = Macrocyclic). <i>Tj ETQq1 1 0.784314</i>	4.0	15
42	Preparation, Properties, and Structures of Pentanuclear [{Ni ₂ L} ₂ (1/4-csalen)M] ₂ +Complexes (L =). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	1.2	4
43	Cavitands Incorporating a Lewis Acid Dinickel Chelate Function as Receptors for Halide Anions. <i>Inorganic Chemistry</i> , 2015, 54, 3937-3950.	4.0	12
44	Synthesis, characterization and molecular structure of a dinuclear uranyl complex supported by <i><i>N</i></i> , <i><i>N</i></i> , <i><i>N</i></i> , <i><i>N</i></i> -tetra-(3,5-di- <i><i>tert</i>-butylsalicylidene)-1,2,4,5-phenylenetetramine. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i>, 2015, 70, 757-763.</i>	1.2	1
45	Encapsulation of the 4-Mercaptobenzoate Ligand by Macrocyclic Metal Complexes: Conversion of a Metallocavitand to a Metalloligand. <i>Inorganic Chemistry</i> , 2014, 53, 10825-10834.	4.0	11
46	Extraction properties of 25,27-bis(carbonylmethoxy)calix[4]arenes towards Sr ²⁺ : competitive extraction and extraction in a synthetic groundwater. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 300, 779-786.	1.5	3
47	Selective complexation of α -amino acids and simple peptides via their carboxylate groups. <i>Dalton Transactions</i> , 2014, 43, 13637.	3.3	4
48	Adsorption of I^- by Macrocyclic Polyazadithiophenolato Complexes Mediated by Charge-Transfer Interactions. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 9949-9952.	13.8	13
49	Structure, Magnetic Behavior, and Anisotropy of Homoleptic Trinuclear Lanthanoid 8-Quinolinolate Complexes. <i>Inorganic Chemistry</i> , 2014, 53, 2528-2534.	4.0	41
50	Synthesis and characterization of 5-amino-1,3-di- <i>tert</i> -butyl-2H-tetrazol-1-ium bis[di-1/4-chlorido-bis[dichloridocuprate(II)]]]. <i>Inorganica Chimica Acta</i> , 2014, 419, 124-129.	2.4	7
51	Synthesis of calix[4]arene-based polycarboxylate ligands and their chemical immobilization onto controlled-pore glass. <i>Tetrahedron</i> , 2014, 70, 5254-5259.	1.9	2
52	Chemisorption of Exchange-Coupled [Ni ₂ L(dppba)] ⁺ Complexes on Gold by Using Ambidentate 4-(Diphenylphosphino)benzoate Co-Ligands. <i>Chemistry - A European Journal</i> , 2013, 19, 7787-7801.	3.3	6
53	Binuclear nickel complexes with an edge sharing bis(square-pyramidal) N ₃ Ni(1/4-S ₂)NiN ₃ core: synthesis, characterization, crystal structure and magnetic properties. <i>Dalton Transactions</i> , 2013, 42, 987-996.	3.3	18
54	2- <i>tert</i> -Butyl-5-(2-pyridyl)-2H-tetrazole as a chelating ligand in the direct synthesis of novel Cu(II) and heterobimetallic Cu(II)/Mn(II) complexes. <i>Dalton Transactions</i> , 2013, 42, 2985-2997.	3.3	27

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55	Tetranuclear complexes composed of dinickel(II) macrocyclic fragments bridged by 5,5'-bis(1,3-phenylene)bis-1H-tetrazolato and N,N-bis(tetrazol-5-yl)amine coligands: Synthesis, structures and magnetic properties. <i>Polyhedron</i> , 2013, 49, 183-189.	2.2	9
56	Dinuclear Zinc Complexes Supported by Macrobinding Hexaaza- β -dithiophenolate Macrocycles: Synthesis of Zinc Thiolate Complexes with Biologically Relevant N ₃ S and N ₂ SCl Donor Sets. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 1543-1551.	1.2	4
57	Preparation and Characterization of Dinuclear Nickel(II) Complexes Containing N ₃ Ni(1/4-O ₂ CR) ₂ (1/4-O ₂ CR)NiN ₃ Cores: Crystal Structures and Magnetic Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 524-532.	1.2	1
58	Synthesis and Characterization of Pentanuclear Complexes Composed of Pairs of Macrocyclic Ni ₂ L and Zn ₂ L Complexes Linked by cis-[PtCl ₂ (dppba) ₂] and trans-[RhCl(CO)(dppba) ₂] [dppba = (4-Diphenylphosphanyl)benzoate, L = Macrocyclic Ligand]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 2473-2481.	1.2	2
59	The Effects of Ring Expansion and N-Methylation on the Complexation Behaviour of Macrodinucleating Hexaaza- β -dithiophenolate Macrocycles: Destabilization of the Co ^{III} Oxidation Level and Lowering of the Coordination Number. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 1336-1350.	2.0	4
60	Stabilization of Hypophosphite in the Binding Pocket of a Dinuclear Macrocyclic Complex: Synthesis, Structure, and Properties of [Ni ₂ (L(1/4-O ₂ PH ₂))] ₂ (L = Tj ETQq 0 0 rgBT /Overlo	2.0	4
61	Synthesis, Structure, and Reactivity of Dinuclear Nickel Amino-Thiophenolate Complexes Bearing Bridging VO ₂ (OH) ₂ and VO ₂ (OR) ₂ Coligands. <i>Inorganic Chemistry</i> , 2012, 51, 5213-5223.	4.0	8
62	Palladium-mediated Cleavage of S-C Bonds: Preparation and Characterization of Palladium(II) Complexes of 2,6-diformyl-4-tert-butylthiophenol Dioxime. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, 1274-1277.	1.2	5
63	Preparation and Characterisation of Dinuclear Nickel(II) Complexes Containing N ₃ Ni(1/4-O ₂ CR) ₂ (1/4-O ₂ CR)NiN ₃ Cores: Crystal Structures and Magnetic Properties of [Ni ₂ (L ₂ (O ₂ CCH ₃))] ₂ BPh ₄ and [Ni ₂ (L ₂ (O ₂ CPh))] ₂ BPh ₄ [H ₂ L ₂ = Macrocyclic Ligand with a N ₆ (SO ₃) ₂ Donor. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 2381-2388.	2.0	9
64	Macrocyclic [M ₂ (L(1/4-O ₂ CR))] ₂ Complexes (M = Ni ^{II} , Zn ^{II} ; L = Tj ETQq 0 0 rgBT /Overlo Donor Units: Preparation, Reactivity, Structure, and Stability. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 2389-2401.	2.0	8
65	Complexation, Computational, Magnetic, and Structural Studies of the Maillard Reaction Product Isomaltol Including Investigation of an Uncommon π Interaction with Copper(II). <i>Inorganic Chemistry</i> , 2011, 50, 1498-1505.	4.0	18
66	Seven-coordinate Mn(II) and Co(II) complexes of the pentadentate ligand 2,6-diacetyl-4-carboxymethyl-pyridine bis(benzoylhydrazone): Synthesis, crystal structure and magnetic properties. <i>Inorganica Chimica Acta</i> , 2011, 374, 521-527.	2.4	25
67	High-Field ESR and Magnetization Study of a Novel Macrocyclic Chelate Trinuclear Ni(II) Complex. <i>Journal of Low Temperature Physics</i> , 2010, 159, 84-87.	1.4	0
68	Interplay of Magnetic Exchange Interactions and Ni-Ni Bond Angles in Polynuclear Nickel(II) Complexes. <i>ChemPhysChem</i> , 2010, 11, 1961-1970.	2.1	22
69	A Novel N(3),N(4)-Bridging Coordination Mode of 1-R-Tetrazole-5-thiolates - Synthesis, X-ray Diffraction, Magnetic Properties and Quantum-Chemical Study of a Macrocyclic Dinickel Complex Coligated by 1-Methyltetrazole-5-thiolate. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 5387-5393.	2.0	16
70	Synthesis and Structure of a Macrocyclic Dinickel Complex Incorporating a Hypercoordinated Sulfenium(II) Cation. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2010, 636, 1435-1437.	1.2	7
71	Magnetic Properties of Mixed Ligand Ni ^{II} and Ni ^{II} Complexes Composed of Macrocyclic Hexaamine- β -dithiophenolato and Bridging Tetrazolato Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2010, 636, 1980-1986.	1.2	12
72	Dependence of the Chemical Properties of Macrocyclic [Ni ₂ (L(1/4-O ₂ CR))] ₂ Complexes on the Basicity of the Carboxylato Coligands (L ²⁻ = macrocyclic N ₆ S ₂ ligand). <i>Inorganic Chemistry</i> , 2010, 49, 11018-11029.	4.0	16

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73	Trapping of a Thiolate-Dibromine Charge-Transfer Adduct by a Macrocyclic Dinickel Complex and Its Conversion into an Arenesulfonyl Bromide Derivative. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 1954-1957.	13.8	24
74	Tetranuclear complexes in molecular magnetism: Targeted synthesis, high-field EPR and pulsed-field magnetization. <i>Coordination Chemistry Reviews</i> , 2009, 253, 2261-2285.	18.8	39
75	Nickel(II)-Complexes of Aliphatic and Aromatic Nitro Compounds: Preparation and Crystal Structures of $[\text{Ni}_2\text{L}(\frac{1}{4}1,3\text{-O}_2\text{NC}_6\text{H}_4\text{O})][\text{ClO}_4]$ and $[\text{Ni}_2\text{L}(\frac{1}{4}1,3\text{-O}_2\text{P}(\text{OC}_6\text{H}_4\text{NO}_2)_2)][\text{BPh}_4]$ (L = macrocyclic) <i>Tj ETQq1 1 0.784314 rgBT /Over</i> 260-264.	1.2	5
76	Preparation and characterization of macrocyclic dinickel complexes coligated by monoalkyl- and dialkylcarbamates. <i>Inorganica Chimica Acta</i> , 2009, 362, 793-798.	2.4	8
77	Coordination chemistry of Robson-type polyamine-dithiophenolate macrocycles: Syntheses, structures and magnetic properties of dinuclear complexes of first-row transition metals. <i>Coordination Chemistry Reviews</i> , 2009, 253, 2244-2260.	18.8	71
78	Chemistry of metalated container molecules. <i>Advances in Inorganic Chemistry</i> , 2009, 61, 407-470.	1.0	29
79	Ternary complexes composed of naphthalene diimides and binucleating metallocavitands: preparation, characterisation and structure of $[(\text{Ni}_2\text{L})_2(\text{NDI})][\text{BPh}_4]_2$. <i>Dalton Transactions</i> , 2009, , 7481.	3.3	22
80	The first binucleating amino-thiophenolate macrocycles with pendant hydroxyethyl groups. <i>Dalton Transactions</i> , 2009, , 5281.	3.3	9
81	Synthesis and Crystal Structures of Dinuclear Palladium and Mononuclear Nickel Complexes of Macrocyclic N ₈ S ₄ Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 941-945.	1.2	4
82	Dinuclear Complexes with Dithiolate-bridged Square-pyramidal and Octahedral Nickel(II) Ions - Syntheses, Characterization, and Crystal Structures. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 2330-2336.	1.2	7
83	Magnetic exchange interaction in triply bridged dinickel(II) complexes. <i>Chemical Physics Letters</i> , 2008, 452, 38-43.	2.6	24
84	Macrocyclic Nickel(II) Complexes Coligated by Hydrosulfide and Hexasulfide Ions: Syntheses, Structures, and Magnetic Properties of $[\text{Ni}(\text{L})_2(\frac{1}{4}\text{-SH})]^+$ and $[\{\text{L}(\text{Ni}(\text{L})_2)_2(\frac{1}{4}\text{-S}_6)\}^{2+}]$. <i>Inorganic Chemistry</i> , 2008, 47, 5386-5393.	4.0	26
85	Preparation and Characterization of Macrocyclic Dinickel Complexes Coligated by Tetrazolate Ligands. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2008, 63, 496-502.	0.7	13
86	Reduction of a Heterocyclic Selenium(IV) Oxide LSeO by $[\text{Pd}(\text{COD})\text{Cl}_2]$ - Crystal Structure of trans- $[\text{Pd}(\text{LSe})_2\text{Cl}_2]$. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2008, 63, 1238-1240.	0.7	1
87	Straightforward Synthesis of Novel Biphenyl-Based Macrobicyclic Azathioethers. <i>Synthesis</i> , 2007, 2007, 3706-3712.	2.3	2
88	Preparation and Characterization of Mononuclear Ni Complexes of Tetradentate Amine-thioether and Amine-thiolate Ligands. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2007, 62, 508-518.	0.7	7
89	Coordination chemistry of dinucleating P ₂ N ₂ S ligands: preparation and characterization of cationic palladium complexes. <i>Dalton Transactions</i> , 2007, , 52-61.	3.3	30
90	Synthesis, characterisation and crystal structure of a Pd(II) complex of a heterocyclic selenium(IV) imide. <i>Dalton Transactions</i> , 2007, , 4511.	3.3	5

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91	Dinuclear Amine- π -Thiophenolate Complexes Coligated by Ferrocenemonocarboxylate and 1,1- π^2 -Ferrocenedicarboxylate Anions: Preparation, Characterization and Structures of Trinuclear [LMII ₂ (O ₂ CC ₅ H ₄ FeCp)] ⁺ and Pentanuclear [(LMII ₂) ₂ (O ₂ CC ₅ H ₄) ₂ Fe] ₂ ⁺ Complexes (M=Co, Ni, Zn). <i>Chemistry - A European Journal</i> , 2007, 13, 7305-7316.	3.3	31
92	Synthesis and Characterisation of Dinuclear Nickel(II) and Cadmium(II) Complexes of N-Alkylated Derivatives of Hexaazadithiophenolate Macrocycles. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 90-102.	2.0	17
93	Preparation and Characterization of Dinuclear NiII Amine-Thiophenolate Complexes Coligated by EO ₄ π^2 (E = Cl, Re) and EO ₄ π^2 Oxoanions (E = S, Cr, Mo, W). <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 1436-1443.	2.0	17
94	Tetranuclear Nickel Complexes Composed of Pairs of Dinuclear LNi ₂ Fragments Linked by 4,4- π^2 -Bipyrazolyl, 1,4-Bis(4- π^2 -pyrazolyl)benzene, and 4,4- π^2 -Bipyridazine: Synthesis, Structures, and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 3217-3226.	2.0	36
95	Tetranuclear Nickel(II) Complexes Composed of Pairs of Dinuclear LNi ₂ Fragments Linked by Acetylenedicarboxylate, Terephthalate, and Isophthalate Dianions: Synthesis, Structures and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 5277-5285.	2.0	16
96	Preparation and characterization of dinuclear palladium tetraamin- π -thiophenolate complexes coligated by bridging acetate and acetamidate units. <i>Inorganica Chimica Acta</i> , 2007, 360, 3189-3195.	2.4	7
97	Preparation and characterization of dinuclear Pd(ii) complexes of binucleating tetraaza-thiophenolate ligands. <i>Dalton Transactions</i> , 2006, , 2114.	3.3	13
98	Preparation and characterization of CrIII, MnII, FeII, CoII, NiII complexes of a hexaazadithiophenolate macrocycle. <i>Dalton Transactions</i> , 2006, , 1738-1748.	3.3	33
99	Stabilisation of a paramagnetic BH ₄ ⁻ -bridged dinickel(ii) complex by a macrodinucleating hexaaza-dithiophenolate ligand. <i>Chemical Communications</i> , 2006, , 83-84.	4.1	43
100	Preparation and characterization of mononuclear Co, Ni, and Zn complexes of dinucleating macrocyclic hexaaza-dithiophenolate ligands and their open-chain derivatives. <i>Dalton Transactions</i> , 2006, , 3812-3821.	3.3	12
101	Stabilization of a Monomethyl Orthomolybdate in the Binding Pocket of a Dinuclear Cobalt Complex. <i>Inorganic Chemistry</i> , 2006, 45, 5630-5634.	4.0	14
102	Preparation and Characterization of Dinuclear Chromium(III) Complexes of a Hexadentate Tetraaza-Dithiophenolate Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2006, 632, 763-770.	1.2	4
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