

Spyridon Perlepes

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Tuning the Spin-Crossover Behaviour in Fe(II) Polymeric Composites for Food Packaging Applications. <i>Magnetochemistry</i> , 2022, 8, 16.	1.0	5
2	Confirming the Molecular Basis of the Solvent Extraction of Cadmium(II) Using 2-Pyridyl Oximes through a Synthetic Inorganic Chemistry Approach and a Proposal for More Efficient Extractants. <i>Molecules</i> , 2022, 27, 1619.	1.7	5
3	Adventures in the coordination chemistry of 2-pyridyl oximes: On the way to 3d/4f-metal coordination clusters. <i>Inorganica Chimica Acta</i> , 2022, 539, 120954.	1.2	7
4	Further synthetic investigation of the general lanthanoid($\text{Ln}(\text{III})$)/copper($\text{Cu}(\text{II})$)/pyridine-2,6-dimethanol/carboxylate reaction system: $\{\text{CuLn}_5\}$ coordination clusters (Ln = Dy, Tb, Ho) and their yttrium($\text{Y}(\text{III})$) analogue. <i>Dalton Transactions</i> , 2021, 50, 240-251.	1.6	4
5	Dinuclear Lanthanide(III) Complexes from the Use of Methyl 2-Pyridyl Ketoxime: Synthetic, Structural, and Physical Studies. <i>Molecules</i> , 2021, 26, 1622.	1.7	3
6	Indium(III) in the "Periodic Table" of Di(2-pyridyl) Ketone: An Unprecedented Transformation of the Ligand and Solid-State ^{115}In NMR Spectroscopy as a Valuable Structural Tool. <i>Inorganic Chemistry</i> , 2021, 60, 4829-4840.	1.9	4
7	A SARS-CoV-2 "human metalloproteome interaction map. <i>Journal of Inorganic Biochemistry</i> , 2021, 219, 111423.	1.5	23
8	Combining benzotriazoles and azides in copper(II) chemistry: synthesis, structural and spectroscopic characterization of a 1-D corrugated tape $[\text{Cu}(\text{N}_3)_2(\text{1-Mebta})]_n$ coordination polymer (1-Mebta =) $\text{Tj ETQq0 0 0 rg BTg/Overlock 10 Tf 50}$		
9	Pentanuclear Thorium(IV) Coordination Cluster from the Use of Di(2-pyridyl) Ketone. <i>Inorganic Chemistry</i> , 2021, 60, 11888-11892.	1.9	3
10	Di-2-pyridyl ketone-based ligands as evergreen "trees" in the "forest" of manganese chemistry: Mononuclear Mn(III) complexes from the use of MnF_3 . <i>Polyhedron</i> , 2021, 207, 115350.	1.0	1
11	High nuclearity structurally "related" Mn supertetrahedral T_4 aggregates. <i>Chemical Communications</i> , 2021, 57, 12484-12487.	2.2	5
12	Wet-Chemistry Assembly of One-Dimensional Nanowires: Switching Characteristics of a Known Spin-Crossover Iron(II) Complex Through Raman Spectroscopy. <i>Chemical Communications</i> , 2021, , .	2.2	4
13	Asymmetric Dinuclear Lanthanide(III) Complexes from the Use of a Ligand Derived from 2-Acetylpyridine and Picolinoylhydrazide: Synthetic, Structural and Magnetic Studies. <i>Molecules</i> , 2020, 25, 3153.	1.7	8
14	Reactivity of Coordinated 2-Pyridyl Oximes: Synthesis, Structure, Spectroscopic Characterization and Theoretical Studies of Dichlorodi{(2-Pyridyl)Furoxan}Zinc(II) Obtained from the Reaction between Zinc(II) Nitrate and Pyridine-2-Chloroxime. <i>Inorganics</i> , 2020, 8, 47.	1.2	6
15	Smart Ligands for Efficient 3d-, 4d- and 5d-Metal Single-Molecule Magnets and Single-Ion Magnets. <i>Inorganics</i> , 2020, 8, 39.	1.2	26
16	Oligonuclear Actinoid Complexes with Schiff Bases as Ligands "Older Achievements and Recent Progress. <i>International Journal of Molecular Sciences</i> , 2020, 21, 555.	1.8	31
17	Synthetic strategies to $\{\text{CoLn}_2\}$ complexes based on 2-pyridyl oximes ($\text{Ln} = \text{lanthanide}$). <i>Inorganic Chemistry Communication</i> , 2019, 108, 107478.	1.8	5
18	Multifunctionality in Two Families of Dinuclear Lanthanide(III) Complexes with a Tridentate Schiff-Base Ligand. <i>Inorganic Chemistry</i> , 2019, 58, 9581-9585.	1.9	12

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19	Diversity of Coordination Modes in a Flexible Ditopic Ligand Containing 2-Pyridyl, Carbonyl and Hydrazone Functionalities: Mononuclear and Dinuclear Cobalt(III) Complexes, and Tetranuclear Copper(II) and Nickel(II) Clusters. <i>Magnetochemistry</i> , 2019, 5, 39.	1.0	10
20	Tetranuclear oxido-bridged thorium(IV) clusters obtained using tridentate Schiff bases. <i>Dalton Transactions</i> , 2019, 48, 15668-15678.	1.6	9
21	A Novel Family of Triangular $\text{CoII}_2\text{LnIII}$ and CoII_2YIII Clusters by the Employment of Di-2-Pyridyl Ketone. <i>Magnetochemistry</i> , 2019, 5, 35.	1.0	8
22	Modeling the Solvent Extraction of Cadmium(II) from Aqueous Chloride Solutions by 2-pyridyl Ketoximes: A Coordination Chemistry Approach. <i>Molecules</i> , 2019, 24, 2219.	1.7	9
23	A Known Iron(II) Complex in Different Nanosized Particles: Variable-Temperature Raman Study of Its Spin-Crossover Behavior. <i>Inorganic Chemistry</i> , 2019, 58, 5183-5195.	1.9	9
24	Investigating the isolation and interconversion of two diastereoisomers in an octahedral system. <i>New Journal of Chemistry</i> , 2019, 43, 17141-17145.	1.4	0
25	Mononuclear Lanthanide(III)-Salicylideneaniline Complexes: Synthetic, Structural, Spectroscopic, and Magnetic Studies. <i>Magnetochemistry</i> , 2018, 4, 45.	1.0	12
26	Coordination Clusters of 3d-Metals That Behave as Single-Molecule Magnets (SMMs): Synthetic Routes and Strategies. <i>Frontiers in Chemistry</i> , 2018, 6, 461.	1.8	61
27	Slow magnetic relaxation and luminescence properties in lanthanide(III)/anil complexes. <i>Dalton Transactions</i> , 2018, 47, 11859-11872.	1.6	15
28	Dioxidouranium(IV) complexes with Schiff bases possessing an ONO donor set: Synthetic, structural and spectroscopic studies. <i>Polyhedron</i> , 2018, 152, 172-178.	1.0	7
29	Nickel(II) Coordination Clusters Based on N-salicylidene-4-chloro-oaminophenol: Synthetic and Structural Studies. <i>Current Inorganic Chemistry</i> , 2018, 7, 48-65.	0.2	2
30	Binding of ligands containing carbonyl and phenol groups to iron(III): new Fe_6 , Fe_{10} and Fe_{12} coordination clusters. <i>Dalton Transactions</i> , 2017, 46, 3240-3251.	1.6	17
31	Heterometallic $\text{Mn}^{\text{III}}_4\text{Ln}_2$ ($\text{Ln} = \text{Dy}, \text{Gd}, \text{Tb}$) Cross-Shaped Clusters and Their Homometallic $\text{Mn}^{\text{III}}_4\text{Mn}^{\text{II}}_2$ Analogues. <i>Inorganic Chemistry</i> , 2017, 56, 5657-5668.	1.9	25
32	A unique copper(II)-assisted transformation of acetylacetone dioxime in acetone that leads to one-dimensional, quinoxaline-bridged coordination polymers. <i>Dalton Transactions</i> , 2017, 46, 260-274.	1.6	14
33	Switching on the single-molecule magnet properties within a series of dinuclear cobalt(III)-dysprosium(III) 2-pyridyloximate complexes. <i>Dalton Transactions</i> , 2017, 46, 14812-14825.	1.6	28
34	2-hydroxybenzophenone-controlled self-assembly of enneanuclear lanthanide(III) hydroxo coordination clusters with an "hourglass" like topology. <i>Inorganic Chemistry Communication</i> , 2017, 83, 118-122.	1.8	8
35	Using the Singly Deprotonated Triethanolamine to Prepare Dinuclear Lanthanide(III) Complexes: Synthesis, Structural Characterization and Magnetic Studies. <i>Magnetochemistry</i> , 2017, 3, 5.	1.0	16
36	A Ni $_{11}$ Coordination Cluster from the Use of the Di-2-Pyridyl Ketone/Acetate Ligand Combination: Synthetic, Structural and Magnetic Studies. <i>Magnetochemistry</i> , 2016, 2, 30.	1.0	6

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37	Solvent-dependent access to mono- and dinuclear copper(ii) assemblies based on a flexible imidazole ligand. <i>CrystEngComm</i> , 2016, 18, 4733-4743.	1.3	3
38	Binding of oxime group to uranyl ion. <i>Dalton Transactions</i> , 2016, 45, 9307-9319.	1.6	29
39	In search of molecules displaying ferromagnetic exchange: multiple-decker Ni ₁₂ and Ni ₁₆ complexes from the use of pyridine-2-amidoxime. <i>Dalton Transactions</i> , 2016, 45, 17409-17419.	1.6	20
40	Bis(di-2-pyridyl ketoximate- O , N , N $\hat{=}$)bis(di-2-pyridyl ketoxime- N , N $\hat{=}$)dicopper(II) diperchlorate: A plausible, weakly ferromagnetically-coupled intermediate in the formation of the neutral, strongly antiferromagnetically-coupled neutral dimer bearing only deprotonated ligands. <i>Inorganic Chemistry Communication</i> , 2016, 70, 95-98.	1.8	4
41	Interesting copper(ⁱⁱ)-assisted transformations of 2-acetylpyridine and 2-benzoylpyridine. <i>Dalton Transactions</i> , 2016, 45, 1063-1077.	1.6	23
42	A square planar nickel(II) complex derived from a unique metal ion-promoted transformation of 2-benzoylpyridine. <i>Inorganic Chemistry Communication</i> , 2016, 64, 53-55.	1.8	9
43	Ni ^{II} ₂₀ $\hat{=}$ Bows $\hat{=}$ from the Use of Tridentate Schiff Bases. <i>Inorganic Chemistry</i> , 2015, 54, 5615-5617.	1.9	25
44	Squashed {Fe ₂ ^{III} M ₄ ^{III} } octahedra (M = Y, Gd, Dy) from the first use of the cyanoacetate ligand in 3d/4f coordination chemistry. <i>RSC Advances</i> , 2015, 5, 10763-10767.	1.7	17
45	Nonemployed Simple Carboxylate Ions in Well-Investigated Areas of Heterometallic Carboxylate Cluster Chemistry: A New Family of {Cu ^{II} ₄ Ln ^{III} ₈ } Complexes Bearing <i>tert</i> -Butylacetate Bridging Ligands. <i>Inorganic Chemistry</i> , 2015, 54, 7555-7561.	1.9	24
46	A family of dinuclear lanthanide(ⁱⁱⁱ) complexes from the use of a tridentate Schiff base. <i>Dalton Transactions</i> , 2015, 44, 10200-10209.	1.6	60
47	Dinuclear lanthanide(ⁱⁱⁱ)/zinc(ⁱⁱ) complexes with methyl 2-pyridyl ketone oxime. <i>Dalton Transactions</i> , 2015, 44, 19791-19795.	1.6	19
48	The $\hat{=}$ periodic table $\hat{=}$ of benzotriazoles: Uranium(VI) complexes. <i>Inorganic Chemistry Communication</i> , 2015, 59, 57-60.	1.8	11
49	Supramolecular features in the engineering of 3d metal complexes with phenyl-substituted imidazoles as ligands: the case of copper(ⁱⁱ). <i>CrystEngComm</i> , 2015, 17, 7510-7521.	1.3	11
50	The N-(2-carboxyphenyl)salicylideneimine ligand in 4f-metal chemistry: A unique neodymium(III) chain containing the singly deprotonated, zwitterionic form of the ligand. <i>Inorganic Chemistry Communication</i> , 2015, 51, 118-121.	1.8	4
51	Mononuclear anionic octahedral cobalt(III) complexes based on N-salicylidene-o-aminophenol and its derivatives: Synthetic, structural and spectroscopic studies. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 136, 122-130.	2.0	17
52	Tris{2,4-bis(2-pyridyl)-1,3,5-triazapentanedienato}manganese(III), a complex derived from a unique metal ion-assisted transformation of pyridine-2-amidoxime. <i>Inorganic Chemistry Communication</i> , 2014, 50, 117-121.	1.8	19
53	Structural and magnetic variations in tetranuclear Ni ^{II} clusters: the effect of the reaction solvent and ligand substitution on product identity. <i>Dalton Transactions</i> , 2014, 43, 16605-16609.	1.6	32
54	The fac diastereoisomer of tris(2-pyridinealdoximato)cobalt(III) and a cationic cobalt(III) complex containing both the neutral and anionic forms of the ligand: Synthetic, structural and spectroscopic studies. <i>Polyhedron</i> , 2014, 79, 29-36.	1.0	13

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55	Unique Dinuclear, Tetrakis(nitrato- $\langle l \rangle O \langle /l \rangle, \langle l \rangle O \langle /l \rangle \hat{=}$)-Bridged Lanthanide(III) Complexes from the Use of Pyridine-2-Amidoxime: Synthesis, Structural Studies and Spectroscopic Characterization. <i>Journal of Surfaces and Interfaces of Materials</i> , 2014, 2, 311-318.	0.5	9
56	Molecular Nanoscale Magnetic Refrigerants: A Ferrimagnetic $\{Cu \langle \sup \rangle II \langle /sup \rangle \langle \sub \rangle 15 \langle /sub \rangle Gd \langle \sup \rangle III \langle /sup \rangle \langle \sub \rangle 7 \langle /sub \rangle\}$ Cage-like Cluster from the Use of Pyridine-2,6-dimethanol. <i>Inorganic Chemistry</i> , 2013, 52, 10235-10237.	1.9	58
57	A Database of Topological Representations of Polynuclear Nickel Compounds. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 520-526.	1.0	20
58	In search of 3d/4f-metal single-molecule magnets: Nickel(II)/lanthanide(III) coordination clusters. <i>Pure and Applied Chemistry</i> , 2013, 85, 315-327.	0.9	37
59	Dinuclear Lanthanide(III) Complexes by Metal-Ion-Assisted Hydration of Di-2-pyridyl Ketone Oxime. <i>Inorganic Chemistry</i> , 2013, 52, 4145-4147.	1.9	21
60	The "periodic table" of di-2-pyridyl ketone: vanadium complexes. <i>Dalton Transactions</i> , 2012, 41, 11984.	1.6	13
61	Investigation of the zinc(II) "benzoate" 2-pyridinealdoxime reaction system. <i>Dalton Transactions</i> , 2012, 41, 3797.	1.6	24
62	Metal ion-assisted transformations of 2-pyridinealdoxime and hexafluorophosphate. <i>Dalton Transactions</i> , 2012, 41, 2862-2865.	1.6	33
63	Employment of methyl 2-pyridyl ketone oxime in 3d/4f-metal chemistry: dinuclear nickel(II)/lanthanide(III) species and complexes containing the metals in separate ions. <i>Dalton Transactions</i> , 2012, 41, 13755.	1.6	34
64	Single-Strand Molecular Wheels and Coordination Polymers in Copper(II) Benzoate Chemistry by the Employment of \pm -Benzoin Oxime and Azides: Synthesis, Structures, and Magnetic Characterization. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 3121-3131.	1.0	27
65	The first member of a second generation family of ligands derived from metal-ion assisted reactivity of di-2,6-(2-pyridylcarbonyl)pyridine: Synthesis and characterization of a MnII/III ₄ rhombus. <i>Inorganic Chemistry Communication</i> , 2012, 15, 73-77.	1.8	15
66	Unexpected formation, X-ray structure, and characterization of the triangular $[Ti \langle \sub \rangle 3 \langle /sub \rangle \ddot{Y}(OMe) \langle \sub \rangle 6 \langle /sub \rangle (i \langle \sup \rangle 5 \langle /sup \rangle -C \langle \sub \rangle 5 \langle /sub \rangle H \langle \sub \rangle 5 \langle /sub \rangle) \langle \sub \rangle 3 \langle /sub \rangle] (l \langle \sub \rangle 3 \langle /sub \rangle)$ complex from hydrolysis and methanolysis of $[Ti(i \langle \sup \rangle 5 \langle /sup \rangle -C \langle \sub \rangle 5 \langle /sub \rangle H \langle \sub \rangle 5 \langle /sub \rangle) \langle \sub \rangle 2 \langle /sub \rangle l \langle \sub \rangle 2 \langle /sub \rangle]$. <i>Journal of Coordination Chemistry</i> , 2011, 64, 2377-2387.	0.8	8
67	Trinuclear, Tetranuclear, and Polymeric $Cu \langle \sup \rangle II \langle /sup \rangle$ Complexes from the First Use of 2-Pyridylcyanoxime in Transition Metal Chemistry: Synthetic, Structural, and Magnetic Studies. <i>Inorganic Chemistry</i> , 2011, 50, 2468-2478.	1.9	57
68	Triangular NiII ₂ NiIII and NiII ₂ YIII complexes derived from di-2-pyridyl ketone: Synthesis, structures and magnetic properties. <i>Polyhedron</i> , 2011, 30, 2978-2986.	1.0	25
69	The search for cobalt single-molecule magnets: A disk-like CoII ₆ cluster with a ligand derived from a novel transformation of 2-acetylpyridine. <i>Polyhedron</i> , 2011, 30, 2987-2996.	1.0	38
70	A NiII cubane with a ligand derived from a unique metal ion-promoted, crossed-aldol reaction of acetone with di-2-pyridyl ketone. <i>Polyhedron</i> , 2011, 30, 3022-3025.	1.0	27
71	Synthesis and Structural Characterization of a New Tetranuclear Nickel(II) Sulfato Complex Containing the Anionic Form of Di-2-Pyridyl Ketone Oxime. <i>International Journal of Inorganic Chemistry</i> , 2011, 2011, 1-9.	0.6	3
72	Strong antiferromagnetic coupling in doubly N,O oximate-bridged dinuclear copper(II) complexes. <i>Polyhedron</i> , 2010, 29, 204-211.	1.0	31

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73	Nickel/Lanthanide Single-Molecule Magnets: $\{Ni_3Ln\}$ "Stars" with a Ligand Derived from the Metal-Promoted Reduction of Di-2-pyridyl Ketone under Solvothermal Conditions. <i>Inorganic Chemistry</i> , 2010, 49, 9737-9739.	1.9	97
74	Wheel-like Mn_{16} and Ni_{16} complexes from the use of 2-pyridinealdoxime and carboxylates. <i>Dalton Transactions</i> , 2010, 39, 3563.	1.6	42
75	A High-Nuclearity 3d/4f Metal Oxime Cluster: An Unusual Ni_8Dy_8 "Core-Shell" Complex from the Use of 2-Pyridinealdoxime. <i>Inorganic Chemistry</i> , 2010, 49, 9743-9745.	1.9	89
76	"Depolymerization" Approach in Mn Cluster Chemistry: Controlled Cleavage of a 1D Coordination Polymer Consisting of Mn_8 Units in Its Constituent, Discrete Mn_8 Complex. <i>Inorganic Chemistry</i> , 2010, 49, 359-361.	1.9	20
77	Combining Azide, Carboxylate, and 2-Pyridyloximate Ligands in Transition-Metal Chemistry: Ferromagnetic Ni_5 Clusters with a Bowtie Skeleton. <i>Inorganic Chemistry</i> , 2010, 49, 10486-10496.	1.9	76
78	Initial employment of di-2-pyridyl ketone as a route to nickel(ii)/lanthanide(iii) clusters: triangular Ni_2Ln complexes. <i>Dalton Transactions</i> , 2010, 39, 8603.	1.6	42
79	Adventures in the Coordination Chemistry of Di-2-pyridyl Ketone and Related Ligands: From High-Spin Molecules and Single-Molecule Magnets to Coordination Polymers, and from Structural Aesthetics to an Exciting New Reactivity Chemistry of Coordinated Ligands. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 3361-3391.	1.0	112
80	Maleamate(-1) and Maleate(-2) Copper(II)-2,2'-Bipyridine Complexes: Synthesis, Reactivity and Structural and Physical Studies. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 4554-4563.	1.0	11
81	In search for mixed transition metal/lanthanide single-molecule magnets: Synthetic routes to Ni_{II}/Tb_{III} and Ni_{II}/Dy_{III} clusters featuring a 2-pyridyl oximate ligand. <i>Polyhedron</i> , 2009, 28, 1652-1655.	1.0	44
82	A family of mononuclear $Co_{III}/2$ -pyridyloximate complexes and their conversion to trinuclear, mixed-valence linear clusters. <i>Polyhedron</i> , 2009, 28, 1638-1645.	1.0	25
83	Initial use of 1,1'-oxalyldiimidazole for inorganic synthesis: Decomposition of the ligand as a means to the preparation of an imidazole- and oxalate(-2)-containing, 1D copper(II) complex. <i>Inorganic Chemistry Communication</i> , 2009, 12, 402-405.	1.8	10
84	Alcoholysis/hydrolysis of 1,1'-carbonyldiimidazole as a means of preparing unprecedented, imidazole-containing one-dimensional coordination polymers of copper(II). <i>Dalton Transactions</i> , 2009, , 3354.	1.6	21
85	Diol-type ligands as central "players" in the chemistry of high-spin molecules and single-molecule magnets. <i>Dalton Transactions</i> , 2008, , 5537.	1.6	182
86	Unusual Structural Types in Nickel Cluster Chemistry from the Use of Pyridyl Oximes: Ni_5 , $Ni_{12}Na_2$, and Ni_{14} Clusters. <i>Inorganic Chemistry</i> , 2008, 47, 11825-11838.	1.9	76
87	Di-2-pyridyl Ketone/Benzoate/Azide Combination as a Source of Copper(II) Clusters and Coordination Polymers: Dependence of the Product Identity on the Solvent. <i>Inorganic Chemistry</i> , 2008, 47, 7969-7971.	1.9	45
88	High Nuclearity Single-Molecule Magnets: a Mixed-Valence Mn_{26} Cluster Containing the Di-2-pyridylketone Diolate Dianion. <i>Inorganic Chemistry</i> , 2008, 47, 10081-10089.	1.9	63
89	Reactions of Nickel (II) Sulfate Hexahydrate with Methyl(2-pyridyl)ketone Oxime: Two Mononuclear Sulfato Complexes Containing the Neutral Ligand. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2007, 62, 1123-1132.	0.3	18
90	Proton NMR study in hexanuclear manganese single-molecule magnets. <i>Physical Review B</i> , 2007, 75, .	1.1	7

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91	Switching On the Properties of Single-Molecule Magnetism in Triangular Manganese(III) Complexes. <i>Journal of the American Chemical Society</i> , 2007, 129, 9484-9499.	6.6	212
92	Use of the Sulfato Ligand in 3d-Metal Cluster Chemistry: A Family of Hexanuclear Nickel(II) Complexes with 2-Pyridyl-Substituted Oxime Ligands. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 2761-2774.	1.0	54
93	Mixed-Valence Cobalt(II/III) Carboxylate Clusters: Coll4Coll2 and CollColl2 Complexes from the Use of 2-(Hydroxymethyl)pyridine. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 5098-5104.	1.0	46
94	Dinuclear lanthanide(III) complexes from the use of di-2-pyridyl ketone: Preparation, structural characterization and spectroscopic studies. <i>Polyhedron</i> , 2006, 25, 2869-2879.	1.0	24
95	A Systematic Exploration of Nickel(II)/Acetate/Di-2-pyridyl Ketone Chemistry: Neutral and Cationic Tetranuclear Clusters, and a Novel Mononuclear Complex. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 2236-2252.	1.0	66
96	Investigation of the Zinc Chloride / Methyl(2-pyridyl)ketone Oxime Reaction System: A Mononuclear Complex and an Inverse 12-Metallacrown-4 Cluster. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2006, 61, 37-46.	0.3	21
97	Dinuclear versus tetranuclear cluster formation in zinc(II) nitrate/di-2-pyridyl ketone chemistry: synthetic, structural and spectroscopic studies. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2005, 61, 1627-1638.	2.0	44
98	Use of the Di-2-pyridyl Ketone/Acetate/Dicyanamide Blend in Manganese(II), Cobalt(II) and Nickel(II) Chemistry: Neutral Cubane Complexes. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 879-893.	1.0	82
99	Di-2-pyridyl Ketone Oxime in Zinc Chemistry: Inverse 12-Metallacrown-4 Complexes and Cationic Pentanuclear Clusters. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 1964-1978.	1.0	51
100	Hydrogen-Bonded Networks Featuring Yttrium(III) Complexes of N,N-Dimethylurea (DMU): Preparation and Characterization of [Y(DMU)6][YCl6] and [Y(NO3)3(DMU)3]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2005, 60, 363-372.	0.3	4
101	Title is missing!. <i>Transition Metal Chemistry</i> , 2003, 28, 548-557.	0.7	17
102	Use of the di-2-pyridyl ketone/3,5-di-tert-butylcatechol blend in iron(III) chemistry: a cationic tetranuclear cluster and an anionic trinuclear complex. <i>Dalton Transactions</i> , 2003, , 3411-3418.	1.6	56
103	Octanuclearity and tetradecanuclearity in manganese chemistry: an octanuclear manganese(ii)/(iii) complex featuring the novel [Mn8(μ4-O)2(μ3-OH)2]14+ core and [Mn10 Mn4 IO4(O2CMe)20{(2-py)2C(OH)O}4] (2-py = 2-pyridyl). <i>Chemical Communications</i> , 2003, , 819-821.	2.2	97
104	Cadmium Carboxylate Chemistry: Preparation, Crystal Structure, and Thermal and Spectroscopic Characterization of the One-dimensional Polymer [Cd(O2CMe)(O2CPh)(H2O)2]n. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2003, 58, 1045-1054.	0.3	32
105	The Hexakis(N,N'-Dimethylurea)Cobalt(II) Cation: A Flexible Building Block for the Construction of Hydrogen Bonded Networks. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2003, 58, 74-84.	0.3	5
106	Families of Polynuclear Manganese, Cobalt, Nickel and Copper Complexes Stabilized by Various Forms of Di-2-pyridyl Ketone. <i>Comments on Inorganic Chemistry</i> , 2002, 23, 249-274.	3.0	164
107	Studies of Monothiomalonamide and its Palladium(II) and Platinum(II) Complexes. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2002, 57, 1224-1236.	0.3	0
108	Synthesis and physical studies of lanthanide(III) complexes of N,N-bis(2-hydroxyethyl)glycinate (bicinate, bicH2 ²⁻): molecular and crystal structure of [Gd(O2CMe)(bicH2)(phen)(H2O)](ClO4).phen.3H2O (phen=1,10-phenanthroline). <i>Inorganica Chimica Acta</i> , 2002, 336, 8-18.	1.2	22

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109	Title is missing!. Transition Metal Chemistry, 2002, 27, 377-383.	0.7	16
110	Title is missing!. Transition Metal Chemistry, 2002, 27, 864-873.	0.7	9
111	Reactivity in polynuclear transition metal chemistry as a means to obtain high-spin molecules: substitution of $[M_4(OH)_4]^{7+}$ by $[M_4(N_3)_4]^{7+}$ increases nine times the ground-state S value of a nonanuclear nickel(II) cage. Chemical Communications, 2001, , 2414-2415.	2.2	157
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