

Paul E Kruger

List of Publications by Year in descending order

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papers

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all docs

138
docs citations

138
times ranked

8414
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Assembly Synthesis of a [2]Catenane Co ^{II} Single-Molecule Magnet. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	12
2	Heteroleptic Tripalladium(II) Cages. <i>Chemistry - an Asian Journal</i> , 2022, 17, .	3.3	22
3	Large-scale synthesis of N-doped carbon capsules supporting atomically dispersed iron for efficient oxygen reduction reaction electrocatalysis. <i>EScience</i> , 2022, 2, 227-234.	41.6	108
4	Photochemistry of Metal-Organic Frameworks. <i>Springer Handbooks</i> , 2022, , 691-732.	0.6	2
5	Structural and spectroscopic insights on the coordination chemistry of the rigid heterotopic chelating ligand 1H-pyrazolo[4,3-h]quinoline. <i>Journal of Coordination Chemistry</i> , 2021, 74, 341-360.	2.2	3
6	Photon upconversion in self-assembled materials. <i>Coordination Chemistry Reviews</i> , 2021, 432, 213756.	18.8	24
7	Breaking the trade-off between selectivity and adsorption capacity for gas separation. <i>CheM</i> , 2021, 7, 3085-3098.	11.7	68
8	Untangling knotty problems. <i>Nature Chemistry</i> , 2021, 13, 114-116.	13.6	5
9	Functionalized Iron-Nitrogen-Carbon Electrocatalyst Provides a Reversible Electron Transfer Platform for Efficient Uranium Extraction from Seawater. <i>Advanced Materials</i> , 2021, 33, e2106621.	21.0	184
10	Supramolecular interactions in a family of dinuclear helicates in the solid-state. <i>Supramolecular Chemistry</i> , 2020, 32, 456-465.	1.2	0
11	Synthetic Approaches to Metallo-Supramolecular Co ^{II} Polygons and Potential Use for H ₂ O Oxidation. <i>Inorganic Chemistry</i> , 2020, 59, 14432-14438.	4.0	2
12	Exploiting the labile site in dinuclear [Pd ₂ L ₂] ⁿ⁺ metallo-cycles: multi-step control over binding affinity without alteration of core host structure. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 3895-3908.	6.0	6
13	The thermal stability of metal-organic frameworks. <i>Coordination Chemistry Reviews</i> , 2020, 419, 213388.	18.8	197
14	Highly efficient electrocatalytic hydrogen evolution promoted by Mo-C interfaces of ultrafine Î ² -Mo ₂ C nanostructures. <i>Chemical Science</i> , 2020, 11, 3523-3530.	7.4	54
15	Modulation of Crystal Packing via the Tuning of Peripheral Functionality for a Family of Dinuclear Mesocates. <i>Chemistry - an Asian Journal</i> , 2020, 15, 2716-2723.	3.3	0
16	Long-cavity [Pd ₂ L ₄] ⁴⁺ cages and designer 1,8-naphthalimide sulfonate guests: rich variation in affinity and differentiated binding stoichiometry. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 2990-3001.	6.0	21
17	Using Complementary Ligand Denticity to Direct Metallo-supramolecular Structure about Metal Ions with Square-Planar Geometry. <i>ChemPlusChem</i> , 2020, 85, 454-465.	2.8	19
18	Cyclic Aliphatic Hydrocarbons as Linkers in Metal-Organic Frameworks: New Frontiers for Ligand Design. <i>ChemPlusChem</i> , 2020, 85, 845-854.	2.8	16

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19	Thermal decomposition of hybrid ultramicroporous materials (HUMs). Dalton Transactions, 2020, 49, 17433-17439.	3.3	9
20	Self-assembly of M_4L_4 tetrahedral cages incorporating pendant PF_6^- and PF_6^- functionalised ligands. Chemical Communications, 2019, 55, 10304-10307.	4.1	6
21	Sulfate-Templated 2D Anion-Layered Supramolecular Self-Assemblies. Chem, 2019, 5, 2617-2629.	11.7	28
22	Self-assembly and Cycling of a Three-State Pd_xL_y Metallosupramolecular System. Chemistry - an Asian Journal, 2019, 14, 3404-3408.	3.3	16
23	Hollow capsules of doped carbon incorporating metal@metal sulfide and metal@metal oxide core-shell nanoparticles derived from metal-organic framework composites for efficient oxygen electrocatalysis. Journal of Materials Chemistry A, 2019, 7, 3624-3631.	10.3	53
24	Tunable Synthesis of Hollow Metal-Nitrogen-Carbon Capsules for Efficient Oxygen Reduction Catalysis in Proton Exchange Membrane Fuel Cells. ACS Nano, 2019, 13, 8087-8098.	14.6	106
25	Solvent Dependent Spin-Crossover and Photomagnetic Properties in an Imidazolylimine Fe^{II} Complex. Chemistry - an Asian Journal, 2019, 14, 2225-2229.	3.3	7
26	Solution-State Spin Crossover in a Family of $[Fe(L)_2(CH_3CN)_2](BF_4)_2$ Complexes. Magnetochemistry, 2019, 5, 22.	2.4	3
27	A symmetry interaction approach to $[M_2L_2]^{4+}$ metallocycles and their self-catenation. Chemical Communications, 2019, 55, 13271-13274.	4.1	19
28	Trace CO_2 capture by an ultramicroporous physisorbent with low water affinity. Science Advances, 2019, 5, eaax9171.	10.3	143
29	Reversible Transformation between a $[Pd_2L_2]^{2+}$ Figure-of-Eight-Complex and a $[Pd_2L_2]^{2+}$ Dimer: Switching On and Off Self-Recognition. Chemistry - A European Journal, 2019, 25, 1781-1786.	3.3	22
30	Spin crossover in homoleptic Fe(II) imidazolylimine complexes. Coordination Chemistry Reviews, 2018, 362, 24-43.	18.8	78
31	General Synthetic Strategy for Libraries of Supported Multicomponent Metal Nanoparticles. ACS Nano, 2018, 12, 4594-4604.	14.6	66
32	Crystal engineering of dichromate pillared hybrid ultramicroporous materials incorporating pyrazole-based ligands. CrystEngComm, 2018, 20, 1193-1197.	2.6	11
33	Supramolecular frameworks based on 5,10,15,20-tetra(4-carboxyphenyl)porphyrins. Dalton Transactions, 2018, 47, 783-790.	3.3	17
34	A supramolecular porous material comprising Fe^{II} mesocates. Chemical Communications, 2018, 54, 13391-13394.	4.1	15
35	Varied spin crossover behaviour in a family of dinuclear Fe^{II} triple helicate complexes. Dalton Transactions, 2018, 47, 7965-7974.	3.3	11
36	Symmetry breaking above room temperature in an Fe^{II} spin crossover complex with an N_4O_2 donor set. Chemical Communications, 2017, 53, 1374-1377.	4.1	41

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37	Pyrazolo[4,3- <i>h</i>]quinoline Ligand-Based Iridium(III) Complexes for Electrochemiluminescence. Chemistry - an Asian Journal, 2017, 12, 1649-1658.	3.3	21
38	Halogen Substitution Effects on N ₂ O Schiff Base Ligands in Unprecedented Abrupt Fe ^{II} Spin Crossover Complexes. Chemistry - A European Journal, 2017, 23, 7052-7065.	3.3	53
39	An Isorecticular Series of Zinc(II) Metal-Organic Frameworks Derived from Terpyridylcarboxylate Ligands. Inorganic Chemistry, 2017, 56, 12224-12231.	4.0	11
40	Catalytically Active Bimetallic Nanoparticles Supported on Porous Carbon Capsules Derived From Metal-Organic Framework Composites. Journal of the American Chemical Society, 2016, 138, 11872-11881.	13.7	237
41	Formation of a Polythreaded, Metal-Organic Framework Utilizing an Interlocked Hexadentate, Carboxylate Linker. European Journal of Inorganic Chemistry, 2016, 2016, 4524-4529.	2.0	17
42	The synthesis and characterisation of coordination and hydrogen-bonded networks based on 4-(3,5-dimethyl-1H-pyrazol-4-yl)benzoic acid. Dalton Transactions, 2015, 44, 9269-9280.	3.3	26
43	Metallosupramolecular architectures based upon new 2-(1-pyrazolyl)-benzimidazole chelating ligands. Supramolecular Chemistry, 2015, 27, 757-771.	1.2	2
44	Unexpected Self-Sorting Self-Assembly Formation of a [4:4] Sulfate:Ligand Cage from a Preorganized Tripodal Urea Ligand. Angewandte Chemie - International Edition, 2015, 54, 4566-4570.	13.8	60
45	Cross-Linking the Fibers of Supramolecular Gels Formed from a Tripodal Terpyridine Derived Ligand with d-Block Metal Ions. Inorganic Chemistry, 2015, 54, 7735-7741.	4.0	38
46	Metal-Organic Framework Nanocrystals as Sacrificial Templates for Hollow and Exceptionally Porous Titania and Composite Materials. Inorganic Chemistry, 2015, 54, 9483-9490.	4.0	64
47	Dimensionality Variation in Dinuclear Cu(II) Complexes of a Heterotripodal Pyrazolate Ligand. Crystals, 2014, 4, 32-41.	2.2	7
48	Preparation of open and closed forms of the 1vt network with Cu(ii) complexes of structurally related 1,2-diazole ligands. RSC Advances, 2014, 4, 15770.	3.6	11
49	Discrete and polymeric Cu(ii) complexes featuring substituted indazole ligands: their synthesis and structural chemistry. Dalton Transactions, 2014, 43, 16450-16458.	3.3	15
50	Exploiting the Pyrazole-Carboxylate Mixed Ligand System in the Crystal Engineering of Coordination Polymers. Crystal Growth and Design, 2014, 14, 5749-5760.	3.0	22
51	Variation of guest selectivity within [Fe ₄ L ₄] ⁸⁺ tetrahedral cages through subtle modification of the face-capping ligand. Dalton Transactions, 2014, 43, 14550-14553.	3.3	21
52	Synthesis, structural and magnetic characterisation of iron(ii/iii), cobalt(ii) and copper(ii) cluster complexes of the polytopic ligand: N-(2-pyridyl)-3-carboxypropanamide. Dalton Transactions, 2013, 42, 13576.	3.3	9
53	Acid directed in situ oxidation and decarboxylation of 4,4',6,6'-tetra-methyl-2,2'-bipyridine: Synthesis and structural characterisation of 4,4',6-tri-carboxy-2,2'-bipyridine and its copper(II) coordination polymer. Inorganica Chimica Acta, 2013, 403, 102-109.	2.4	11
54	A face-capped [Fe ₄ L ₄] ⁸⁺ spin crossover tetrahedral cage. Chemical Communications, 2013, 49, 1597.	4.1	89

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55	Discrete and Polymeric Cu(II) Coordination Complexes with a Flexible bis-(pyridylpyrazole) Ligand: Structural Diversity and Unexpected Solvothermal Reactivity. <i>Australian Journal of Chemistry</i> , 2013, 66, 401.	0.9	12
56	Synthesis and characterisation of dinuclear Co(II), Ni(II) and Cu(II) unsaturated helical complexes from a novel dipyrindyl-bispyrazole ligand. <i>Polyhedron</i> , 2013, 52, 255-260.	2.2	11
57	Coordination Polymers and Metal-Organic Frameworks Derived from 4,4'-Dicarboxy-2,2'-bipyridine and 4,4',6,6'-Tetracarboxy-2,2'-bipyridine Ligands: A Personal Perspective. <i>Chimia</i> , 2013, 67, 403-410.	0.6	9
58	Thermally and photo-induced spin crossover behaviour in an Fe(II) imidazolylimine complex: [FeL ₃](ClO ₄) ₂ . <i>Dalton Transactions</i> , 2012, 41, 12720.	3.3	21
59	Synthesis of an Fe(II) dinuclear triple helicate from a novel -bis-(N-pyrazolyl)pyridine ligand, [Fe ₂ L ₃] ⁴⁺ : solution and solid-state studies. <i>Supramolecular Chemistry</i> , 2012, 24, 553-562.	1.2	18
60	Hysteretic carbon dioxide sorption in a novel copper(II)-indazole-carboxylate porous coordination polymer. <i>Chemical Communications</i> , 2012, 48, 11558.	4.1	39
61	Europium-Directed Self-Assembly of a Luminescent Supramolecular Gel from a Tripodal Terpyridine-Based Ligand. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 7208-7212.	13.8	180
62	Synthesis and structural characterisation of a Co(II) coordination polymer incorporating a novel dicarboxy-Triazoles base/bis-pyrazole mixed ligand system. <i>Inorganica Chimica Acta</i> , 2012, 389, 112-117.	2.4	25
63	Partial spin crossover behaviour in a dinuclear iron(II) triple helicate. <i>Dalton Transactions</i> , 2011, 40, 12368.	3.3	55
64	Selective and tuneable recognition of anions using C _{3v} -symmetrical tripodal urea-amide receptor platforms. <i>Chemical Communications</i> , 2011, 47, 12176.	4.1	47
65	Spontaneous Formation of Novel Luminescent Dinuclear Lanthanide Complexes That Emit in the Visible and Near-IR Regions. <i>Inorganic Chemistry</i> , 2011, 50, 2723-2725.	4.0	29
66	Supramolecular Coordination Assemblies Using 2-Aminodiacetic Terephthalic Acid Ligands: K[NiII(Hadta)(H ₂ O) ₂] \cdot H ₂ O and K[Cu 1.5 II (adta)(H ₂ O) _{1.5}] \cdot H ₂ O. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2011, 21, 655-661.	3.7	1
67	A simple and environmentally benign synthesis of polypyridine-polycarboxylic acids. <i>Tetrahedron Letters</i> , 2011, 52, 995-998.	1.4	12
68	Self-assembly in inorganic chemistry. <i>Dalton Transactions</i> , 2011, 40, 12003.	3.3	4
69	Coordination complexes incorporating pyrophosphate: Structural overview and exploration of their diverse magnetic, catalytic and biological properties. <i>Coordination Chemistry Reviews</i> , 2010, 254, 890-915.	18.8	54
70	Colorimetric and fluorescent anion sensors: an overview of recent developments in the use of 1,8-naphthalimide-based chemosensors. <i>Chemical Society Reviews</i> , 2010, 39, 3936.	38.1	1,107
71	Substituted dipyrindophenazine complexes of Cr(III): Synthesis, enantiomeric resolution and binding interactions with calf thymus DNA. <i>Dalton Transactions</i> , 2010, 39, 3990.	3.3	38
72	Modulating topologies and magnetic properties of coordination polymers using 2,2'-bipyridine and 5-aminodiacetic isophthalic acid as ligands. <i>CrystEngComm</i> , 2009, 11, 1666.	2.6	17

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73	Asymmetric spin crossover behaviour and evidence of light-induced excited spin state trapping in a dinuclear iron($\text{scp}^{\text{ii}}/\text{scp}^{\text{v}}$) helicate. <i>Chemical Communications</i> , 2009, , 221-223.	4.1	70
74	Crystallographic, ^1H NMR and CD studies of sterically strained thiourea anion receptors possessing two stereogenic centres. <i>New Journal of Chemistry</i> , 2009, 33, 793.	2.8	16
75	Demonstration of bidirectional photoinduced electron transfer (PET) sensing in 4-amino-1,8-naphthalimide based thiourea anion sensors. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3447.	2.8	118
76	Synthesis, Structural, Thermal and Magnetic Characterization of a Pyrophosphato-bridged Cobalt(II) Complex. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 2691-2697.	2.0	26
77	Synthesis and structural characterisation of lanthanide coordination polymers featuring 4,4'-tetracarboxy-2,2'-bipyridine and rare network topology. <i>CrystEngComm</i> , 2008, 10, 1018.	2.6	31
78	Colorimetric "naked-eye" and fluorescent sensors for anions based on amidourea functionalised 1,8-naphthalimide structures: anion recognition via either deprotonation or hydrogen bonding in DMSO. <i>New Journal of Chemistry</i> , 2008, 32, 1153.	2.8	131
79	The Recognition and Sensing of Anions through "Positive Allosteric Effects" Using Simple Urea-Amide Receptors. <i>Journal of Organic Chemistry</i> , 2008, 73, 9235-9244.	3.2	86
80	Coordination behaviour and network formation with 4,4'-tetracarboxy-2,2'-bipyridine and 4,4'-dicarboxy-2,2'-bipyridine ligands with rare and alkaline earth metals. <i>CrystEngComm</i> , 2008, 10, 68-78.	2.6	54
81	Anion recognition and anion-mediated self-assembly with thiourea-functionalised fused [3]polynorbornyl frameworks. <i>Organic and Biomolecular Chemistry</i> , 2007, 5, 1894.	2.8	56
82	Self-Assembly of Chiral Luminescent Lanthanide Coordination Bundles. <i>Journal of the American Chemical Society</i> , 2007, 129, 10986-10987.	13.7	164
83	Metamorphosis of a butterfly: synthesis, structural, thermal, magnetic and DFT characterisation of a ferromagnetically coupled tetranuclear copper(ii) complex. <i>Dalton Transactions</i> , 2007, , 5140.	3.3	21
84	Synthesis and Structural and Magnetic Characterization of $\{[(\text{phen})_2\text{Ni}]_2(\text{P}_4\text{O}_7)_2\} \cdot 27\text{H}_2\text{O}$ and $\{[(\text{phen})_2\text{Mn}]_2(\text{P}_4\text{O}_7)_2\} \cdot 13\text{H}_2\text{O}$: Rare Examples of Coordination Complexes with the Pyrophosphate Ligand. <i>Inorganic Chemistry</i> , 2007, 46, 6668-6674.	4.0	41
85	Hydrogen-bond tuning of ferromagnetic interactions: synthesis, structure and magnetic properties of polynuclear copper(ii) complexes incorporating p-block oxo-anions. <i>Dalton Transactions</i> , 2006, , 2081.	3.3	40
86	A molecular "back-flip": the structural consequences of the crystal-to-crystal phase transition between $[(\text{phen})_2\text{CuCO}_3] \cdot 11\text{H}_2\text{O}$ and $[(\text{phen})_2\text{CuCO}_3] \cdot 7\text{H}_2\text{O}$. <i>CrystEngComm</i> , 2006, 8, 904-908.	2.6	3
87	A new twist in anion binding: metallo-helicate hosts for anionic guests. <i>Dalton Transactions</i> , 2006, , 1277.	3.3	83
88	A Dinuclear Lanthanide Complex for the Recognition of Bis(carboxylates): Formation of Terbium(III) Luminescent Self-Assembly Ternary Complexes in Aqueous Solution. <i>Inorganic Chemistry</i> , 2006, 45, 9465-9474.	4.0	95
89	Anion recognition and sensing in organic and aqueous media using luminescent and colorimetric sensors. <i>Coordination Chemistry Reviews</i> , 2006, 250, 3094-3117.	18.8	1,185
90	Cyclen based lanthanide ion ribonuclease mimics: the effect of pyridine cofactors upon phosphodiester HPNP hydrolysis. <i>Tetrahedron Letters</i> , 2005, 46, 3761-3766.	1.4	29

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91	4-Amino-1,8-naphthalimide-based anion receptors: employing the naphthalimide N-H moiety in the cooperative binding of dihydrogenphosphate. <i>Tetrahedron Letters</i> , 2005, 46, 6579-6584.	1.4	103
92	Novel platinum(ii) ammine hydroxamate and hydroximate complexes and the platinum-assisted hydrolysis of hydroxamic acids. <i>Dalton Transactions</i> , 2005, , 956.	3.3	28
93	Fluorescent Photoinduced Electron Transfer (PET) Sensors for Anions; From Design to Potential Application. <i>Journal of Fluorescence</i> , 2005, 15, 287-299.	2.5	191
94	Anion Recognition Using Preorganized Thiourea Functionalized [3]Polynorbornane Receptors. <i>Organic Letters</i> , 2005, 7, 5357-5360.	4.6	146
95	Photophysical study of a family of [Ru(phen) ₂ (Mendpq)] ²⁺ complexes in different solvents and DNA: a specific water effect promoted by methyl substitution. <i>Dalton Transactions</i> , 2005, , 1123.	3.3	43
96	Polynuclear complexes with bridging pyrophosphate ligands: synthesis and characterisation of {[bipy]Cu(H ₂ O)(μ-P ₂ O ₇)Na ₂ (H ₂ O) ₆ }]·4H ₂ O}, {[bipy]Zn-(H ₂ O)(μ-P ₂ O ₇)Zn(bipy)] ₂ ·14H ₂ O} and {[bipy](VO) ₂] ₂ (μ-P ₂ O ₇)]·5H ₂ O}. <i>Dalton Transactions</i> , 2005, , 3745.	3.3	34
97	The role of acid in the formation of hydrogen-bonded networks featuring 4,4'-dicarboxy-2,2'-bipyridine (H ₂ dcbp): Synthesis, structural and magnetic characterisation of {[Cu(H ₂ dcbp)Cl ₂]}·H ₂ O} and [Cu(H ₂ dcbp)(NO ₃) ₂ (H ₂ O)]. <i>CrystEngComm</i> , 2005, 7, 90-95.	2.6	86
98	Theoretical Study of the Interaction between the Guanidinium Cation and Chloride and Sulfate Anions. <i>Journal of Chemical Theory and Computation</i> , 2005, 1, 1055-1062.	5.3	41
99	Colorimetric "Naked Eye"-Sensing of Anions in Aqueous Solution. <i>Journal of Organic Chemistry</i> , 2005, 70, 10875-10878.	3.2	373
100	Solvent templated synthesis of metal-organic frameworks: structural characterisation and properties of the 3D network isomers {[Mn(dcbp)]·½DMF} and {[Mn(dcbp)]·2H ₂ O} _n . <i>Chemical Communications</i> , 2004, , 776-777.	4.1	102
101	Synthesis, X-ray Crystal Structure and Magnetic Properties of Oxalato-Bridged Copper(II) Complexes with 2,3-Bis(2-pyridyl)pyrazine, 2,3-Bis(2-pyridyl)quinoxaline and 2,2'-Bipyrazine as Peripheral Ligands. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 4836-4848.	2.0	46
102	Unusual photophysical switching in a Ru(ii) diimine DNA probe caused by amide functionalisation. <i>Dalton Transactions</i> , 2004, , 13.	3.3	45
103	The ligand, the metal and the "Holey"-host: Synthesis, structural and magnetic characterisation of Co(ii), Ni(ii) and Mn(ii) metal-organic frameworks incorporating 4,4'-dicarboxy-2,2'-bipyridine. <i>Dalton Transactions</i> , 2004, , 3440-3447.	3.3	86
104	Simple naphthalimide based anion sensors: deprotonation induced colour changes and CO ₂ fixation. <i>Tetrahedron Letters</i> , 2003, 44, 8909-8913.	1.4	253
105	Dual responsive chemosensors for anions: the combination of fluorescent PET (Photoinduced) Tj ETQq1 1 0.784314 rgBT /Overlock 101 44, 6575-6578.	1.4	226
106	Coordination and hydrogen bonded networks featuring 4,4'-dicarboxy-2,2'-bipyridine (H ₂ dcbp): structural characterisation of H ₂ dcbp, [Co(dcbp)(H ₂ O) ₄]}·4H ₂ O, and {[Cu(dcbp)(H ₂ O) ₂]}·2H ₂ O} _n . <i>Dalton Transactions</i> , 2003, , 1223-1228.	3.3	58
107	Synthesis and structural and magnetic characterisation of tetranuclear Cu(ii) complexes possessing novel [Cu ₄ (μ ₄ -PO ₄) ₂ (μ ₄ -CO ₃)] butterfly cores that exhibit supramolecular isomerism. <i>Dalton Transactions</i> , 2003, , 4230-4237.	3.3	44
108	Synthesis and structural characterisation of two coordination polymers (molecular ladders) incorporating [M(OAc) ₂] ₂ secondary building units and 4,4'-bipyridine [M = Cu(ii), Zn(ii)]. <i>CrystEngComm</i> , 2003, 5, 454-458.	2.6	58

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109	The "Trinity" helix: synthesis and structural characterisation of a C ₃ -symmetric tris-bidentate ligand and its coordination to Ag(I). <i>Chemical Communications</i> , 2003, , 1274-1275.	4.1	25
110	Picosecond Coherent Vibrational Spectroscopy (CARS) of a DNA-Intercalating Ru Complex. <i>Journal of Physical Chemistry B</i> , 2002, 106, 4854-4862.	2.6	27
111	Molecular Box versus Helicate: Selective Synthesis of Macrocyclic [Cu ₂ L ₂] ²⁺ and Helical [Cu ₂ L ₃] ⁴⁺ Species. <i>Crystal Growth and Design</i> , 2002, 2, 329-332.	3.0	45
112	A dihydrogen arsenate-mediated supramolecular network: crystal structure and magnetic properties of {[<i>(bipy)</i> Cu($\frac{1}{4}$ -H ₂ AsO ₄)(H ₂ AsO ₄)] ₂ } _n . <i>CrystEngComm</i> , 2002, 4, 13-16.	2.6	18
113	Phenazine-2,3-diamine. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2001, 57, 104-105.	0.4	17
114	Anion directed assembly of a dinuclear double helicate Electronic supplementary information (ESI) available: Fig. S1: stereoviews showing the packing of 1 in the solid state. Fig. S2: partial ¹ H NMR spectra of L2 and 1 and their assignment. See http://www.rsc.org/suppdata/cc/b1/b106981k/ . <i>Chemical Communications</i> , 2001, , 2192-2193.	4.1	86
115	Dinuclear double helicates with a twist: synthesis, structure and supramolecular entanglement in [M ₂ L ₂] metallo-helices {M = Co(II), Cu(II), H ₂ L = bis(N-salicylidene-4,4'-diaminodiphenyl)methane}. <i>Dalton Transactions RSC</i> , 2001, , 1966-1970.	5.9	59
116	Structure and Magnetic Properties of a Pyrophosphate-Bridged Cu(II) Complex. <i>Inorganic Chemistry</i> , 2001, 40, 1726-1727.	4.0	54
117	Optical structural correlation in a novel quinoxaline-based anion sensor. <i>Perkin Transactions II RSC</i> , 2001, , 1079-1083.	1.1	31
118	Syntheses, crystal structures and magnetic properties of copper(II) polynuclear and dinuclear compounds with 2,3-bis(2-pyridyl)pyrazine (dpp) and pseudohalide as ligands. <i>Inorganica Chimica Acta</i> , 2001, 325, 115-124.	2.4	88
119	Transient resonance Raman investigation of excited states of [Ru(phen) ₂ dppz] ²⁺ and deuterated analogues in aqueous and non-aqueous environments. <i>Journal of Raman Spectroscopy</i> , 2000, 31, 283-288.	2.5	46
120	Redetermination of 1,3,5-trichloro-2,4-dinitrobenzene. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2000, 56, e532-e532.	0.4	2
121	Tetranuclear copper(II) complexes incorporating short and long metal-metal separations: synthesis, structure and magnetism. <i>Dalton Transactions RSC</i> , 2000, , 713-718.	2.3	70
122	Controlled synthesis of heterotetranuclear complexes. <i>Chemical Communications</i> , 1999, , 639-640.	4.1	19
123	A tetranickel(II) macrocyclic complex incorporating five different bridging groups. <i>Chemical Communications</i> , 1997, , 1341-1342.	4.1	18
124	Synthesis, magnetism and electrochemistry of tetranuclear nickel(II) and copper(II) complexes of an unsymmetrical bis-pentadentate Schiff-base ligand. <i>Polyhedron</i> , 1997, 16, 2659-2665.	2.2	15
125	Synthesis, magnetism, electrochemistry and reactivity of dinuclear vanadium(III) complexes of a macrocyclic tetraimine Schiff base. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 1223.	1.1	15
126	Tetrakis(triethylammonium) Hexakis(isothiocyanato-N)nickel(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996, 52, 617-619.	0.4	5

#	ARTICLE	IF	CITATIONS
127	Intramolecular Ferromagnetism in a Novel Hexanuclear (μ -Hydroxo)(μ -carbonato)copper(II) Bipyridine Complex. Structure of $[\text{Cu}_6(\text{bpy})_{10}(\mu\text{-CO}_3)_2(\mu\text{-OH})_2](\text{ClO}_4)_6 \cdot 4\text{H}_2\text{O}$ and of a Dinuclear μ -Carbonato Complex $[\text{Cu}_2(\text{bpy})_4(\mu\text{-CO}_3)](\text{PF}_6)_2 \cdot 2\text{DMF}$. Inorganic Chemistry, 1995, 34, 4808-4814.	4.0	77
128	Synthesis, structure, magnetism and electrochemistry of binuclear nickel(II) and copper(II) complexes of an unsymmetrical pentadentate Schiff-base ligand. Journal of the Chemical Society Dalton Transactions, 1994, , 2129.	1.1	20
129	Crystal structure of $\frac{1}{4}$ -oxalato-bis[di-(2-aminoethyl)amine-copper(II)] diperchlorate monohydrate, $(\text{C}_4\text{H}_{13}\text{N}_3\text{Cu}_2)(\text{C}_2\text{O}_4)(\text{ClO}_4)_2 \cdot \text{H}_2\text{O}$. Zeitschrift Fur Kristallographie - Crystalline Materials, 1994, 209, 624-625.	0.9	4
130	Heterobinuclear Oxo-Bridged Complexes. III. $\text{Cr}(\text{III})\text{O}(\text{MoV})$ Compoundsâ€™ Synthesis and Magnetic Properties. Australian Journal of Chemistry, 1992, 45, 889.	2.0	18
131	Synthesis and crystal and molecular structure of a tetranuclear μ^2 -pair-of-dimers nickel(II) Schiff base complex. Magnetism of the Cu_4 analogue. Journal of the Chemical Society Chemical Communications, 1992, , 1726-1729.	2.0	0
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