

Srinivasan Natarajan

List of Publications by Year in descending order

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259
papers

13,584
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all docs

301
docs citations

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times ranked

7533
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural evolution of transition metal orthoborates ($Zn_3B_2O_6$ Co ₃ B ₂ O ₆) with the Kotoite mineral structure: Synthesis, structure and properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2022, 648, .	1.2	2
2	CâˆC Coupling of Aryl Chlorides and Reduction of Nitroarenes to Amines Employing Recyclable Heterogeneous Green Catalysts. ChemNanoMat, 2022, 8, .	2.8	6
3	Intercalation of Nanoscale Multiferroic Spacers between the Two-Dimensional Interlayers of MXene. ACS Omega, 2022, 7, 20369-20375.	3.5	5
4	Postâ€Synthetic Modification of Metalâ€Organic Frameworks Toward Applications. Advanced Functional Materials, 2021, 31, 2006291.	14.9	266
5	Stuffed Tridymite Structures: Synthesis, Structure, Second Harmonic Generation, Optical, and Multiferroic Properties. Chemistry - A European Journal, 2021, 27, 1995-2008.	3.3	5
6	Frontispiece: Stuffed Tridymite Structures: Synthesis, Structure, Second Harmonic Generation, Optical, and Multiferroic Properties. Chemistry - A European Journal, 2021, 27, .	3.3	0
7	Aliphatic amine mediated assembly of [M6(mna)6] (M = Cu/Ag) into extended two-dimensional structures: synthesis, structure and Lewis acid catalytic studies. New Journal of Chemistry, 2021, 45, 6503-6511.	2.8	2
8	FriedlÃnder, Knoevenagel, and Michael Reactions Employing the Same MOF: Synthesis, Structure, and		

#	ARTICLE	IF	CITATIONS
19	Encapsulation of Silver Nanoparticles in an Amine-Functionalized Porphyrin Metal-Organic Framework and Its Use as a Heterogeneous Catalyst for CO ₂ Fixation under Atmospheric Pressure. <i>Chemistry - an Asian Journal</i> , 2018, 13, 2677-2684.	3.3	40
20	Organization of Copper Azide Clusters into Two-Dimensional Structures: Synthesis, Structure, and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 2173-2183.	2.0	5
21	Assembling Porphyrins into Extended Network Structures by Employing Aromatic Dicarboxylates: Synthesis, Metal Exchange, and Heterogeneous Catalytic Studies. <i>Chemistry - A European Journal</i> , 2017, 23, 8932-8940.	3.3	31
22	Selective Separation of Aliphatic Nitriles by Employing a Two-Dimensional Interdigitated Coordination Polymer. <i>Chemistry - an Asian Journal</i> , 2017, 12, 1807-1815.	3.3	8
23	Syntheses, Structures, and Magnetic Behavior of New Azide Linked Compounds with One- and Two-Dimensional Structures. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 1730-1738.	1.2	2
24	Color Tuning in Garnet Oxides: The Role of Tetrahedral Coordination Geometry for 3d Metal Ions and Ligand-Metal Charge Transfer (Band-Gap Manipulation). <i>Chemistry - an Asian Journal</i> , 2017, 12, 2734-2743.	3.3	14
25	Fluorescent Metal-Organic Frameworks for Selective Sensing of Toxic Cations (Tl ³⁺ , Tj ETQq1 1 0.784314 rgBT /Overdo 2017. 82. 1153-1163.	2.8	59
26	Cover Feature: Syntheses, Structures, and Magnetic Behavior of New Azide Linked Compounds with One- and Two-Dimensional Structures (<i>Z. Anorg. Allg. Chem.</i> 22/2017). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 1722-1722.	1.2	0
27	Solvent-Dependent Delamination, Restacking, and Ferroelectric Behavior in a New Charge-Separated Layered Compound: [NH ₄][Ag ₃ (C ₉ H ₅ NO ₄ S) ₂ (C ₁₃ H ₁₄)] _n . <i>Chemistry - an Asian Journal</i> , 2017, 12, 101-109.	3.3	14
28	Switchable Room-Temperature Ferroelectric Behavior, Selective Sorption and Solvent-Exchange Studies of [H ₃ O][Co ₂ (dat)(sdba) ₂ ·...H ₂ O]. <i>ChemPlusChem</i> , 2016, 81, 733-742.	2.8	9
29	Adenine-Based Coordination Polymers: Synthesis, Structure, and Properties. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 2962-2974.	2.0	20
30	Stabilization of the Anionic Metalloligand, [Ag ₆ (mna) ₆] ⁶⁻ (H ₂ mna = 2-Mercapto Nicotinic Acid), in <i>cor</i> , <i>1±Po</i> , and <i>sql</i> Nets Employing Alkaline Earth Metal Ions: Synthesis, Structure, and Nitroaromatics Sensing Behavior. <i>Crystal Growth and Design</i> , 2016, 16, 3497-3509.	3.0	15
31	Selective Sensing of Nitrophenols by a Inorganic Coordination Polymer: [Cd ₂ (C ₄ H ₄ O ₅) ₂ (C ₅ H ₅ N ₇) ₂] _n . <i>DMA. ChemistrySelect</i> , 2016, 1, 2413-2421.		
32	Unique Colours of 3d Transition-Metal-Substituted Lyonsite Molybdates and Their Derivatives: The Role of Multiple Coordination Geometries and Metal-Metal Charge Transfer. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3883-3891.	2.0	8
33	Palladium Nanoparticles Encapsulated in [M(C ₁₉ H ₁₁ N ₂ O ₂) ₂ ·H ₂ O] (M =) Tj _{3.0} ETQq1 1 0.784314 2016. 16. 6992-6999.		
34	Frontispiece: Switchable Room-Temperature Ferroelectric Behavior, Selective Sorption and Solvent-Exchange Studies of [H ₃ O][Co ₂ (dat)(sdba) ₂ ·...H ₂ O]. <i>ChemPlusChem</i> , 2016, 81, .	2.8	0
35	Exploring the Colour of 3d Transition-Metal Ions in Trigonal Bipyramidal Coordination: Identification of Purple-Blue (CoO ₅) and Beige-Red (NiO ₅) Chromophores in LiMgBO ₃ Host. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 288-293.	2.0	23
36	Stabilization of a Tetrahedral (Mn ⁵⁺ O ₄) Chromophore in Ternary Barium Oxides as a Strategy toward Development of New Turquoise/Green-Colored Pigments. <i>Inorganic Chemistry</i> , 2016, 55, 3508-3514.	4.0	26

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37	Stabilization of Cu ₇ clusters in azide networks: syntheses, structures and magnetic behaviour. Dalton Transactions, 2016, 45, 5140-5150.	3.3	15
38	Interpenetrated and Catenated Zinc Thiosulfates Frameworks with <i>dia</i> and <i>qtz</i> Nets: Synthesis, Structure, and Properties. Crystal Growth and Design, 2016, 16, 2239-2248.	3.0	7
39	High Proton Mobility, Solvent Induced Single Crystal to Single Crystal Structural Transformation, and Related Studies on a Family of Compounds Formed from Mn ₃ Oxo-Clusters. Inorganic Chemistry, 2015, 54, 1254-1271.	4.0	37
40	Stabilization of Co ₃ Oxoclusters in a <i>pcu</i> Net: Synthesis, Structure, Solvent Exchange (Single Crystal to Single Crystal) and Magnetic Studies. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 2922-2930.	1.2	3
41	Organization of Mn-Clusters in <i>pcu</i> and <i>bcu</i> Networks: Synthesis, Structure, and Properties. Crystal Growth and Design, 2014, 14, 310-325.	3.0	48
42	A Reactive Intermediate, [Ni ₅ (C ₆ H ₄ N ₃) ₆ (CO) ₄], in the Formation of Nonameric Clusters of Nickel, [Ni ₉ (C ₆ H ₄ N ₃) ₁₂ (CO) ₆] and [Ni ₉ (C ₆ H ₄ N ₃) ₁₂ (CO) ₆].2(C ₃ H ₇ NO). Journal of Chemical Sciences, 2014, 126, 1477-1491.	1.5	6
43	Supramolecular Crystallization: Illustrative Examples of the Use of Metalloligands [Cu ₆ (<i>mna</i>) ₆] ⁶⁺ and [Ag ₆ (<i>Hmna</i>) ₂ (<i>mna</i>) ₄] ⁴⁺ (<i>H</i> = 2-Mercapto Nicotinic Acid) in the Formation of Heterometallic Two- and Three-Dimensional Assemblies with <i>brucite</i> , <i>pcu</i> , and <i>sql</i> Topologies. Crystal Growth and Design, 2014, 14, 4531-4544.	3.0	37
44	Rare-earth carboxylates, [Ln ₂ (<i>scp</i>) ₃ (<i>scp</i>) _{1/4} (<i>scp</i>) ₃ -OH)(C ₄ H ₄ O ₅) ₂ (C ₄) ₂ (Ln = Ce, Pr and Nd): synthesis, structure and properties. CrystEngComm, 2014, 16, 4774-4782.	3.0	27
45	Solid State and Solution Mediated Multistep Sequential Transformations in Metal-Organic Coordination Networks. Crystal Growth and Design, 2013, 13, 155-168.	3.0	27
46	Proton Conduction in Metal-Organic Frameworks and Related Modularly Built Porous Solids. Angewandte Chemie - International Edition, 2013, 52, 2688-2700.	13.8	658
47	Bismuth Carboxylates with Brucite- and Fluorite-Related Structures: Synthesis Structure and Properties. Crystal Growth and Design, 2013, 13, 1743-1751.	3.0	28
48	Metal-Metal Metathesis in Metal-Organic Frameworks: A Synthetic Route to New Metal-Organic Frameworks. Chemistry - A European Journal, 2012, 18, 16642-16648.	3.3	90
49	Aza-heterocyclic ligand assisted assembly of new cobalt MOFs with <i>pcu</i> and graphite related structures. Dalton Transactions, 2012, 41, 4135.	3.3	34
50	Stabilization of O-Mn-O clusters (Mn ₅) in three dimensionally extended MOF structures: synthesis, structure and properties. CrystEngComm, 2012, 14, 4323.	2.6	16
51	Highly Luminescent and Thermally Stable Lanthanide Coordination Polymers Designed from 4-(Dipyridin-2-yl)aminobenzoate: Efficient Energy Transfer from Tb ³⁺ to Eu ³⁺ in a Mixed Lanthanide Coordination Compound. Inorganic Chemistry, 2012, 51, 8818-8826.	4.0	170
52	Synthesis, Structure, and Magnetic Properties of a New Eight-Connected Metal-Organic Framework (MOF) based on Co ₄ Clusters. Inorganic Chemistry, 2012, 51, 4495-4501.	4.0	51
53	The relevance of metal organic frameworks (MOFs) in inorganic materials chemistry. Journal of Chemical Sciences, 2012, 124, 339-353.	1.5	34
54	Liquid-Liquid Interphase (Biphasic) as the Reaction Medium in the Assembly of a Hierarchy of Structures of 4,4'-Azodibenzoic Acid with Zinc and Cadmium. Crystal Growth and Design, 2011, 11, 735-747.	3.0	30

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55	Synthesis, Structure, Photochemical [2 + 2] Cycloaddition, Transformation, and Photocatalytic Studies in a Family of Inorganic–Organic Hybrid Cadmium Thiosulfate Compounds. <i>Crystal Growth and Design</i> , 2011, 11, 5741-5749.	3.0	57
56	Lanthanide Sulfate Frameworks: Synthesis, Structure, and Optical Properties. <i>Crystal Growth and Design</i> , 2011, 11, 1347-1356.	3.0	27
57	Usefulness of in Situ Single Crystal to Single Crystal Transformation (SCSC) Studies in Understanding the Temperature-Dependent Dimensionality Cross-over and Structural Reorganization in Copper-Containing Metal–Organic Frameworks (MOFs). <i>Crystal Growth and Design</i> , 2011, 11, 5415-5423.	3.0	36
58	CoMn ₂ O ₄ spinel from a MOF: synthesis, structure and magnetic studies. <i>Dalton Transactions</i> , 2011, 40, 1952.	3.3	60
59	High-Throughput Study of the Cu(CH ₃ COO) ₂ ·H ₂ O–5-Nitroisophthalic Acid–Heterocyclic Ligand System: Synthesis, Structure, Magnetic, and Heterogeneous Catalytic Studies of Three Copper Nitroisophthalates. <i>Crystal Growth and Design</i> , 2011, 11, 1357-1369.	3.0	29
60	New open-framework phosphate and phosphite compounds of gallium. <i>Inorganica Chimica Acta</i> , 2011, 372, 136-144.	2.4	18
61	Two- and Three-Dimensional Open-Framework Uranium Arsenates: Synthesis, Structure, and Characterization. <i>Inorganic Chemistry</i> , 2010, 49, 2931-2947.	4.0	16
62	Synthesis, structure, transformation studies and catalytic properties of open-framework cadmium thiosulfate compounds. <i>Dalton Transactions</i> , 2010, 39, 2263.	3.3	30
63	Magnetic behaviour in metal-organic frameworks—Some recent examples. <i>Journal of Chemical Sciences</i> , 2010, 122, 19-35.	1.5	28
64	Effect of metal ion doping on the photocatalytic activity of aluminophosphates. <i>Journal of Chemical Sciences</i> , 2010, 122, 771-785.	1.5	12
65	Synthesis, Structure, and Magnetic Properties of Amine-Templated Transition-Metal Phosphites. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 1829-1838.	2.0	11
66	Synthesis, Structure and Optical Studies of a Family of Three-Dimensional Rare-Earth Aminoisophthalates [M(1/4)–OH)(C ₈ H ₅ NO ₄)] (M = Tj ETQq0 0 0 rgBT /Overlock	2.0	25
	<i>Inorganic Chemistry</i> , 2010, 2010, 3813-3822.		
67	Hierarchy of structures in the family of amine templated open-framework gallium arsenates. <i>Inorganica Chimica Acta</i> , 2010, 363, 2929-2937.	2.4	2
68	A new open-framework zinc arsenate [C ₄ N ₃ H ₁₆] ₂ [Zn ₅ (AsO ₄) ₄ (HAsO ₄) ₂]. <i>Inorganic Chemistry Communication</i> , 2010, 13, 163-166.	3.9	3
69	Synthesis, Structure, and Solid-State Transformation Studies of Phosphonoacetate Based Hybrid Compounds of Uranium and Thorium. <i>Inorganic Chemistry</i> , 2010, 49, 7927-7934.	4.0	47
70	Amine-Templated Aluminoborates Exhibiting Graphite and Diamond Nets. <i>Crystal Growth and Design</i> , 2010, 10, 765-774.	3.0	35
71	[B ₄ O ₉ H ₂] Cyclic Borate Units as the Building Unit in a Family of Zinc Borate Structures. <i>Crystal Growth and Design</i> , 2010, 10, 456-464.	3.0	58
72	Use of Polyazaheterocycles in the Assembly of New Cadmium Sulfate Frameworks: Synthesis, Structure, and Properties. <i>Crystal Growth and Design</i> , 2010, 10, 4161-4175.	3.0	38

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91	Synthesis, Structure, and Polymorphism Studies in Amine-Templated Open-Framework Zinc Phosphites. <i>Inorganic Chemistry</i> , 2008, 47, 5304-5313.	4.0	49
92	Inter-relationship between the structures of metal-organic frameworks: is there a role for an intermediate?. <i>Studies in Surface Science and Catalysis</i> , 2007, , 732-738.	1.5	0
93	Synthesis, structure and magnetic properties of an inorganic-organic hybrid compound. <i>Journal of Materials Chemistry</i> , 2007, 17, 980-985.	6.7	22
94	Amine-Templated Open-Framework Zinc Arsenates of Varying Dimensionalities: Synthesis, Structure, Polymorphism, and Transformation Reactions. <i>Inorganic Chemistry</i> , 2007, 46, 10781-10790.	4.0	34
95	Synthesis, Structure, and Magnetic Properties of a Novel Pillared Layered Iron(III) Arsenate, $[4,4\text{-bpyH}_2\text{O}]_3[\text{Fe}_9(\text{H}_2\text{O})_6\text{F}_3(\text{H}_2\text{O})_4\text{O}]_2$. <i>Journal of Physical Chemistry B</i> , 2007, 111, 12700-12706.	4.0	49
96	Synthesis, Structure, and Upconversion Studies on Organically Templated Uranium Phosphites. <i>Inorganic Chemistry</i> , 2007, 46, 7935-7943.	4.0	29
97	Photocatalytic Degradation of Dyes and Organics with Nanosized GdCoO ₃ . <i>Journal of Physical Chemistry C</i> , 2007, 111, 1665-1674.	3.1	83
98	The role of temperature on the structure and dimensionality of MOFs: an illustrative study of the formation of manganese oxy-bis(benzoate) structures. <i>Chemical Communications</i> , 2007, , 4471.	4.1	113
99	A New Series of Three-Dimensional Metal-Organic Framework, $[\text{M}_2(\text{H}_2\text{O})][\text{C}_5\text{N}_1\text{H}_3(\text{COO})_2]_3 \cdot 2\text{H}_2\text{O}$, M = La, Pr, and Nd: Synthesis, Structure, and Properties. <i>Inorganic Chemistry</i> , 2007, 46, 1250-1258.	4.0	114
100	Synthesis, structure and optical properties of rare-earth benzene carboxylates. <i>Dalton Transactions</i> , 2007, , 4017.	3.3	60
101	Inorganic-Organic Hybrid Structures: Open-Framework Iron Phosphite-Oxalates of Varying Dimensionality. <i>Chemistry - A European Journal</i> , 2007, 13, 968-977.	3.3	40
102	New photocatalysts based on mixed-metal pyridine dicarboxylates. <i>Catalysis Letters</i> , 2007, 115, 27-32.	2.6	39
103	Assembly of a Secondary Building Unit (SBU) into Two- and Three-Dimensional Structures in Lanthanide Benzenedicarboxylates. <i>Crystal Growth and Design</i> , 2006, 6, 983-988.	3.0	50
104	Polymorphism of $[\text{Zn}(2,2\text{-bipy})(\text{H}_2\text{PO}_4)_2]_2$. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2006, 632, 37-41.	1.2	6
105	Novel Photocatalysts for the Decomposition of Organic Dyes Based on Metal-Organic Framework Compounds. <i>Journal of Physical Chemistry B</i> , 2006, 110, 13759-13768.	2.6	297
106	The use of hydrothermal methods in the synthesis of novel open-framework materials. <i>Journal of Chemical Sciences</i> , 2006, 118, 525-536.	1.5	31
107	Synthesis, structure and magnetic properties of the polyoxovanadate cluster $[\text{Zn}_2(\text{NH}_2(\text{CH}_2)_2\text{NH}_2)_5][\{\text{Zn}(\text{NH}_2(\text{CH}_2)_2\text{NH}_2)_2\}_2\{\text{V}_18\text{O}_42(\text{H}_2\text{O})\}]_x \cdot x\text{H}_2\text{O}$ ($x \approx 1/4$ 12), possessing a layered structure]. <i>Journal of Chemical Sciences</i> , 2006, 118, 57-65.	1.5	4
108	Synthesis of open-framework zinc phosphite structures of varying dimensionality. <i>Solid State Sciences</i> , 2006, 8, 388-396.	3.2	17

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109	Inorganic-organic hybrid structures: Synthesis, structure and magnetic properties of a new iron oxalatoarsenate, $[\text{NH}_3(\text{CH}_2)\text{CH}(\text{NH}_3)\text{CH}_3]_3[\text{Fe}_6(\text{AsO}_4)_2(\text{HASO}_4)_6(\text{C}_2\text{O}_4)_3]$. <i>Solid State Sciences</i> , 2006, 8, 692-697.	3.2	8
110	Hydrothermal synthesis, structure and magnetic properties of a new three-dimensional iron arsenate $[\text{C}_6\text{N}_4\text{H}_2]_1[\text{FeII}_3(\text{HASO}_4)_6]$. <i>Materials Research Bulletin</i> , 2006, 41, 973-980.	5.2	5
111	Amine-Intercalated Layered SnII Phosphates with Open-Framework Structures. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 3463-3471.	2.0	7
112	Synthesis, structure and properties of a new layered gadolinium benzenedicarboxylate with piperazine. <i>Inorganica Chimica Acta</i> , 2005, 358, 4051-4056.	2.4	4
113	Hydrothermal synthesis and structures of two zero-dimensional zinc phosphate polymorphs. <i>Solid State Sciences</i> , 2005, 7, 1542-1548.	3.2	4
114	Pyridine- and Imidazoledicarboxylates of Zinc: Hydrothermal Synthesis, Structure, and Properties. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2156-2163.	2.0	115
115	Hydrothermal Synthesis and Structure of $[(\text{C}_4\text{N}_2\text{H}_{12})_3] [\text{P}_2\text{Mo}_5\text{O}_{23}] \cdot \text{H}_2\text{O}$ and $[(\text{C}_3\text{N}_2\text{H}_{12})_3] [\text{P}_2\text{Mo}_5\text{O}_{23}] \cdot 4\text{H}_2\text{O}$. <i>ChemInform</i> , 2005, 36, no.	0.0	0
116	Chain Structures in Alkali Metal Borophosphates: Synthesis and Characterization of $\text{K}_3[\text{BP}_3\text{O}_9(\text{OH})_3]$ and $\text{Rb}_3[\text{B}_2\text{P}_3\text{O}_{11}(\text{OH})_2]$. <i>ChemInform</i> , 2005, 36, no.	0.0	0
117	Inorganic-organic hybrid structure: Synthesis, structure and magnetic properties of a cobalt phosphite-oxalate, $[\text{C}_4\text{N}_2\text{H}_{12}][\text{Co}_4(\text{HPO}_3)_2(\text{C}_2\text{O}_4)_3]$. <i>Journal of Solid State Chemistry</i> , 2005, 178, 2376-2382.	2.9	41
118	Hydrothermal synthesis and structure of $[(\text{C}_4\text{N}_2\text{H}_{12})_3][\text{P}_2\text{Mo}_5\text{O}_{23}] \cdot \text{H}_2\text{O}$ and $[(\text{C}_3\text{N}_2\text{H}_{12})_3][\text{P}_2\text{Mo}_5\text{O}_{23}] \cdot 4\text{H}_2\text{O}$. <i>Journal of Chemical Sciences</i> , 2005, 117, 219-226.	1.5	15
119	$[\text{C}_{10}\text{N}_2\text{H}_{10}][\text{ZnCl}(\text{HPO}_4)]_2$: A New Templated Zincophosphate Containing Tetrahedral Nets with 63 Topology. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2005, 631, 1622-1626.	1.2	9
120	Chain Structures in Alkali Metal Borophosphates: Synthesis and Characterization of $\text{K}_3[\text{BP}_3\text{O}_9(\text{OH})_3]$ and $\text{Rb}_3[\text{B}_2\text{P}_3\text{O}_{11}(\text{OH})_2]$. <i>Inorganic Chemistry</i> , 2005, 44, 6431-6438.	4.0	27
121	Inorganic-Organic Hybrid Compounds: Synthesis, Structure, and Magnetic Properties of the First Organically Templated Iron Oxalate-Phosphite, $[\text{C}_4\text{N}_2\text{H}_{12}][\text{FeII}_4(\text{HPO}_3)_2(\text{C}_2\text{O}_4)_3]$, Possessing Infinite $\text{Fe}^{\text{II}}\text{O}^{\text{II}}\text{Fe}$ Chains. <i>Chemistry of Materials</i> , 2005, 17, 2912-2917.	6.7	42
122	A novel sheet 4f-3d mixed-metal pyridine dicarboxylate: synthesis, structure, photophysical properties and its transformation to a perovskite oxide. <i>Chemical Communications</i> , 2005, , 5787.	4.1	77
123	The First One-Dimensional Iron Phosphite-Phosphate, $[\text{FeII}(2,2\text{-bipyridine})(\text{HPO}_3)(\text{H}_2\text{PO}_4)]$: Synthesis, Structure, and Magnetic Properties. <i>Chemistry of Materials</i> , 2005, 17, 638-643.	6.7	41
124	Hydrothermal synthesis, structure and luminescent properties of one-dimensional lanthanide benzenedicarboxylates, $[\text{M}(\text{NO}_3)\text{M}_2(\text{C}_{12}\text{H}_8\text{N}_2)_2][(\text{C}_8\text{H}_4\text{O}_4)_4] \cdot \text{H}_2\text{O}$, (M = La, Pr), possessing infinite $\text{M}^{\text{III}}\text{O}^{\text{II}}\text{M}$ linkages. <i>Journal of Materials Chemistry</i> , 2005, 15, 4588.	6.7	64
125	Diamondoid Networks. , 2004, , 1-12.		1
126	Yttrium coordination polymers with layered structures. <i>Solid State Sciences</i> , 2004, 6, 599-604.	3.2	12

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145	Hydrothermal synthesis of an open-framework manganese oxalate incorporating KCl chains. <i>Materials Research Bulletin</i> , 2003, 38, 477-483.	5.2	10
146	Solvothermal Synthesis of a Layered Open-Framework Chlorocadmium Oxalate, $Cd_2(C_2O_4)_0.5Cl_3NaCl \cdot 4H_2O$. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 1675-1680.	2.0	32
147	Synthesis, Structure and Magnetic Properties of a New Iron Arsenate, $[C_{10}N_4H_{28}][\{FeF(OH)(HASO_4)\}_4]$, with a Layer Structure. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 3820-3825.	2.0	24
148	Synthesis and Structure of a One-Dimensional Aluminum Phosphate, $[NH_3(CH_2)_2NH_2(CH_2)_3NH_3]_3^+ [Al(PO_4)_2]_3^-$. <i>ChemInform</i> , 2003, 34, no.	0.0	0
149	Solution Mediated Synthesis and Structure of the First Anionic Bis-(hexaborato)-Zincate Prepared in the Presence of an Organic Amine.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
150	Synthesis of a Single Four-Ring (S4R) Molecular Zinc Phosphate and Its Assembly to an Extended Polymeric Structure: A Single-Crystal and in situ MAS NMR Investigation.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
151	Hydrothermal synthesis and crystal structure of a two-dimensional zinc vanadate, $[(NH_3(CH_2)_3NH)Zn]_{23} [V_4O_{13}]_6$. <i>Inorganica Chimica Acta</i> , 2003, 348, 233-236.	2.4	11
152	Synthesis, structure and magnetic characterization of a one-dimensional iron phosphate,. <i>Journal of Solid State Chemistry</i> , 2003, 173, 367-373.	2.9	22
153	Title is missing!. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2003, 629, 959-962.	1.2	20
154	Synthesis and Structure of the First Three-legged Low-dimensional Iron Phosphate, $[H_3N(CH_2)_3NH_2(CH_2)_2NH_2(CH_2)_3NH_3][Fe_3F_6(HPO_4)_2(PO_4)] \cdot 3H_2O$. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2003, 629, 2549-2553.	1.2	3
155	Synthesis and Structure of a Molecular Zinc Phosphate $[(C_{12}H_8N_2Zn)_2(HPO_4)(H_2PO_4)_2]$. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2003, 629, 2543-2548.	1.2	8
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