

Zhi Lin

List of Publications by Year in descending order

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129
papers

3,186
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136885

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#	ARTICLE	IF	CITATIONS
1	Temperature and time controlled crystallization in Na ₂ O–SiO ₂ –TiO ₂ –H ₂ O system. <i>Microporous and Mesoporous Materials</i> , 2022, 335, 111835.	2.2	4
2	Aerobic epoxidation of olefins by carboxylate ligand-based cobalt (II) compound: synthesis, X-ray crystallography, and catalytic exploration. <i>Applied Organometallic Chemistry</i> , 2022, 36, .	1.7	1
3	Towards the sustainable synthesis of microporous and layered titanosilicates: mechanochemical pre-treatment reduces the water amount. <i>Green Chemistry</i> , 2022, 24, 5088-5096.	4.6	3
4	A new series of 3D lanthanide phenoxycarboxylates: synthesis, crystal structure, magnetism and photoluminescence studies. <i>CrystEngComm</i> , 2021, 23, 4143-4151.	1.3	13
5	Phthalocyanine-Functionalized Magnetic Silica Nanoparticles as Anion Chemosensors. <i>Sensors</i> , 2021, 21, 1632.	2.1	7
6	Improved therapeutic nitric oxide delivery by microporous Cu-bearing titanosilicate. <i>Microporous and Mesoporous Materials</i> , 2021, 322, 111154.	2.2	0
7	Modified Versions of AM-4 for the Aqueous Phase Isomerization of Aldo-Saccharides. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 1579-1588.	1.0	6
8	Mild Liquid Phase Oxidation of Benzyl Alcohol in the Presence of Microporous Framework Copper Silicates. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 1172-1176.	1.0	7
9	A New Chiral Ni ₄ O ₄ Distorted Cube: Synthesis, Structure, and Magneto-Structural Correlation. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 3840-3845.	1.0	3
10	New generation of nitric oxide-releasing porous materials: Assessment of their potential to regulate biological functions. <i>Nitric Oxide - Biology and Chemistry</i> , 2019, 90, 29-36.	1.2	14
11	The first hafnium germanate with garnet-type of structure: Mild hydrothermal synthesis, crystal structure and new mechanism of hydroxyl inclusion. <i>Journal of Solid State Chemistry</i> , 2019, 273, 117-121.	1.4	1
12	¹ H- ³¹ P HETCOR NMR elucidates the nature of acid sites in zeolite HZSM-5 probed with trimethylphosphine oxide. <i>Chemical Communications</i> , 2019, 55, 12635-12638.	2.2	23
13	Inorganic Membranes for Hydrogen Separation. <i>Separation and Purification Reviews</i> , 2018, 47, 229-266.	2.8	65
14	Rapid and phase pure synthesis of microporous copper silicate (CuSH-1Na) with 12-ring channel system. <i>Journal of Porous Materials</i> , 2018, 25, 1309-1316.	1.3	4
15	Antimicrobial Photodynamic Activity of Cationic Nanoparticles Decorated with Glycosylated Photosensitizers for Water Disinfection. <i>ChemPhotoChem</i> , 2018, 2, 596-605.	1.5	5
16	Synthesis, dynamic characterization, and modeling studies of an AM-3 membrane for light gases separation. <i>Microporous and Mesoporous Materials</i> , 2018, 261, 170-180.	2.2	3
17	Single and binary surface diffusion permeation through zeolite membranes using new Maxwell-Stefan factors for Dubinin-type isotherms and occupancy-dependent kinetics. <i>Separation and Purification Technology</i> , 2017, 182, 207-218.	3.9	11
18	Four new zinc diphosphonates obtained via an ionothermal route: crystal structures and phase transformation behaviour. <i>CrystEngComm</i> , 2017, 19, 2500-2508.	1.3	4

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19	Nanomagnet-photosensitizer hybrid materials for the degradation of 17 β -estradiol in batch and flow modes. <i>Dyes and Pigments</i> , 2017, 142, 535-543.	2.0	20
20	Photoluminescent porous and layered lanthanide silicates: A review. <i>Microporous and Mesoporous Materials</i> , 2016, 234, 73-97.	2.2	14
21	Experimental measurement and modeling of ion exchange equilibrium and kinetics of cadmium(II) solutions over microporous stannosilicate AV-6. <i>Chemical Engineering Journal</i> , 2016, 295, 139-151.	6.6	8
22	Visible-Light Excited Luminescent Thermometer Based on Single Lanthanide Organic Frameworks. <i>Advanced Functional Materials</i> , 2016, 26, 8677-8684.	7.8	188
23	Alkenes oligomerization with resin catalysts. <i>Fuel Processing Technology</i> , 2015, 138, 86-99.	3.7	48
24	Guest-induced reversible structural transitions and concomitant on/off luminescence switching of an Eu(III) metal-organic framework and its application in detecting picric acid. <i>New Journal of Chemistry</i> , 2015, 39, 2289-2295.	1.4	46
25	pH-Tuned Modulation of 1D Chain to 3D Metal-Organic Framework: Synthesis, Structure and Their Useful Application in the Heterogeneous Claisen-Schmidt Reaction. <i>ChemPlusChem</i> , 2015, 80, 591-598.	1.3	13
26	Single Crystal to Single Crystal (SC-to-SC) Transformation from a Nonporous to Porous Metal-Organic Framework and Its Application Potential in Gas Adsorption and Suzuki Coupling Reaction through Postmodification. <i>Chemistry - A European Journal</i> , 2015, 21, 5962-5971.	1.7	27
27	New Insights into the Short-Range Structures of Microporous Titanosilicates As Revealed by ^{47/49} Ti, ²³ Na, ³⁹ K, and ²⁹ Si Solid-State NMR Spectroscopy. <i>Journal of Physical Chemistry C</i> , 2014, 118, 27353-27365.	1.5	25
28	A new insight on nanomagnet-porphyrin hybrids for photodynamic inactivation of microorganisms. <i>Dyes and Pigments</i> , 2014, 110, 80-88.	2.0	65
29	Auxiliary ligand-assisted structural diversities of two coordination polymers with 2-hydroxyquinoline-4-carboxylic acid. <i>Inorganic Chemistry Communication</i> , 2014, 40, 92-96.	1.8	11
30	Cobalt-Based 3D Metal-Organic Frameworks: Useful Candidates for Olefin Epoxidation at Ambient Temperature by H ₂ O ₂ . <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 5103-5109.	1.0	17
31	Core-shell magnetite-silica dithiocarbamate-derivatised particles achieve the Water Framework Directive quality criteria for mercury in surface waters. <i>Environmental Science and Pollution Research</i> , 2013, 20, 5963-5974.	2.7	20
32	Layered transition metal carboxylates: synthesis, structural aspects and observation of multi-step magnetic transition through phase diagram. <i>Dalton Transactions</i> , 2013, 42, 14836.	1.6	9
33	Synthesis, Structural Aspects and Catalytic Performance of a Tetrahedral Cobalt Phosphonate Framework. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 5020-5026.	1.0	17
34	Cadmium-Furandicarboxylate Coordination Polymers Prepared with Different Types of Pyridyl Linkers: Synthesis, Divergent Dimensionalities, and Luminescence Study. <i>Crystal Growth and Design</i> , 2013, 13, 5272-5281.	1.4	48
35	Hydrothermal Synthesis of Copper Zirconium Phosphate Hydrate [Cu(OH) ₂ Zr(HPO ₄) ₂ ·2H ₂ O] and an Investigation of its Lubrication Properties in Grease. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 7989-7994.	4.0	24
36	Synthesis, characterization and observation of structural diversities in a series of transition metal based furan dicarboxylic acid systems. <i>CrystEngComm</i> , 2013, 15, 2113.	1.3	19

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37	Control formation of rigid linear and flexible zig-zig complexes based on Zn(II) and hydroxyquinoline carboxylate ligand system. <i>Inorganic Chemistry Communication</i> , 2013, 30, 111-114.	1.8	9
38	Crystallization of five new supramolecular networks with both bipyridyl and dicyanamide ligands. <i>Polyhedron</i> , 2013, 53, 249-257.	1.0	13
39	A 2D \rightarrow 3D Polycatenated Metal-Organic Framework: Synthesis, Structure, Magnetic and Catalytic Study. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 3076-3081.	1.0	5
40	A microporous titanosilicate for selective killing of HeLa cancer cells. <i>RSC Advances</i> , 2013, 3, 8843.	1.7	10
41	Bis(2,2'-bipyridine- \rightarrow 2N, \rightarrow 1)bis(dicyanamido- \rightarrow 1)cadmium. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m1428-m1428.	0.2	0
42	Tetraaquabis[2-(pyridin-4-yl)pyrimidine-5-carboxylato]zinc. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m1429-m1429.	0.2	0
43	Synthesis and Permeation Properties of Small-Pore Titanosilicate AM-3 Membranes. <i>Procedia Engineering</i> , 2012, 44, 926-927.	1.2	2
44	Crystallization of New Samarium Polyborates. <i>Inorganic Chemistry</i> , 2012, 51, 3088-3093.	1.9	16
45	Mild hydrothermal synthesis, crystal structure, photoluminescence properties and emission quantum yield of a new zirconium germanate with garnet-type structure. <i>Journal of Solid State Chemistry</i> , 2012, 190, 18-23.	1.4	9
46	The influence of Fe on the formation of titanosilicate ETS-4. <i>Journal of Solid State Chemistry</i> , 2012, 190, 162-168.	1.4	9
47	Fixed-bed removal of Hg ²⁺ from contaminated water by microporous titanosilicate ETS-4: Experimental and theoretical breakthrough curves. <i>Microporous and Mesoporous Materials</i> , 2011, 145, 32-40.	2.2	48
48	Titanosilicate AM-3 membrane: A new potential candidate for H ₂ separation. <i>Microporous and Mesoporous Materials</i> , 2011, 137, 43-48.	2.2	15
49	Layered titanosilicates. , 2011, , 123-149.		4
50	Modelling gas permeation through new microporous titanosilicate AM-3 membranes. <i>Chemical Engineering Journal</i> , 2010, 165, 395-404.	6.6	16
51	Effect of pH and temperature on Hg ²⁺ water decontamination using ETS-4 titanosilicate. <i>Journal of Hazardous Materials</i> , 2010, 175, 439-444.	6.5	33
52	A simple and general route for the preparation of pure and high crystalline nanosized lanthanide silicates with the structure of apatite at low temperature. <i>Journal of Solid State Chemistry</i> , 2010, 183, 2726-2730.	1.4	15
53	Novel microporous zirconium silicate (K ₂ ZrSi ₃ O ₉ ·2H ₂ O) from high temperature phase transformation. <i>Journal of Solid State Chemistry</i> , 2010, 183, 3067-3072.	1.4	5
54	Functional Cationic Nanomagnetic Porphyrin Hybrids for the Photoinactivation of Microorganisms. <i>ACS Nano</i> , 2010, 4, 7133-7140.	7.3	112

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55	Selective Detection of Cs ⁺ in Water Solutions via One-Step Formation of a New Type of Struvite-Like Phosphate. <i>Chemistry of Materials</i> , 2010, 22, 5345-5349.	3.2	6
56	Removal of Hg ²⁺ ions from aqueous solution by ETS-4 microporous titanosilicate—Kinetic and equilibrium studies. <i>Chemical Engineering Journal</i> , 2009, 151, 247-254.	6.6	44
57	Effect of pH on cadmium (II) removal from aqueous solution using titanosilicate ETS-4. <i>Chemical Engineering Journal</i> , 2009, 155, 728-735.	6.6	26
58	Preparation of stable MCM-48 tubular membranes. <i>Journal of Membrane Science</i> , 2009, 326, 137-144.	4.1	19
59	Cooperative structure-directing effects in the synthesis of a low-silica zeolite phillipsite analogue. <i>Microporous and Mesoporous Materials</i> , 2009, 121, 152-157.	2.2	3
60	Cadmium(II) removal from aqueous solution using microporous titanosilicate ETS-4. <i>Chemical Engineering Journal</i> , 2009, 147, 173-179.	6.6	43
61	Cadmium(II) removal from aqueous solution using microporous titanosilicate ETS-10. <i>Chemical Engineering Journal</i> , 2009, 155, 108-114.	6.6	23
62	Priority pollutants (Hg ²⁺ and Cd ²⁺) removal from water by ETS-4 titanosilicate. <i>Desalination</i> , 2009, 249, 742-747.	4.0	34
63	New Crystalline Layered Zinc Phosphate with 10-Membered-Ring Channels Perpendicular to Layers. <i>Inorganic Chemistry</i> , 2009, 48, 4598-4600.	1.9	19
64	Heteroepitaxial growth of MFI zeolite over titanosilicate molecular sieves. <i>Chemical Communications</i> , 2009, , 3768.	2.2	2
65	Template control in ionothermal synthesis of aluminophosphate microporous materials. <i>Dalton Transactions</i> , 2009, , 10418.	1.6	22
66	Hydrothermal Synthesis and Morphological Evolution of Mesoporous Titania—Silica. <i>Journal of Physical Chemistry C</i> , 2009, 113, 20335-20348.	1.5	29
67	Improved Ti-silicate membrane membranes for the separation of H ₂ . <i>Journal of Membrane Science</i> , 2008, 323, 207-212.	4.1	11
68	Hydrothermal synthesis, structural, and spectroscopic studies of vanadium substituted ETS-4. <i>Microporous and Mesoporous Materials</i> , 2008, 110, 436-441.	2.2	16
69	Mercury removal with titanosilicate ETS-4: Batch experiments and modelling. <i>Microporous and Mesoporous Materials</i> , 2008, 115, 98-105.	2.2	40
70	Ionothermal synthesis of a three-dimensional zinc phosphate with DFT topology using unstable deep-eutectic solvent as template-delivery agent. <i>Microporous and Mesoporous Materials</i> , 2008, 115, 624-628.	2.2	51
71	Optical properties and local structure of Eu ³⁺ -doped synthetic analogue of the microporous titanosilicate mineral sitinakite. <i>Journal of Luminescence</i> , 2008, 128, 1108-1112.	1.5	7
72	Isomerization of d-glucose to d-fructose over metallosilicate solid bases. <i>Applied Catalysis A: General</i> , 2008, 339, 21-27.	2.2	99

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73	91Zr and 25Mg solid-state NMR characterization of the local environments of the metal centers in microporous materials. <i>Chemical Physics Letters</i> , 2008, 461, 260-265.	1.2	25
74	Photoluminescence of Eu ³⁺ -doped nanosized microporous titanosilicate—A structural analogue of the mineral pharmacosiderite. <i>Journal of Alloys and Compounds</i> , 2008, 451, 125-127.	2.8	6
75	Photoluminescent Layered Lanthanide Silicate Nanoparticles. <i>Chemistry of Materials</i> , 2008, 20, 205-212.	3.2	26
76	Hydrothermal Synthesis, Crystal Structure, and Magnetic Properties of a New Inorganic Vanadium(III) Phosphate with a Chain Structure. <i>Inorganic Chemistry</i> , 2008, 47, 10062-10066.	1.9	6
77	Syntheses of Mesoporous and Microporous Materials via 2-Methylpentamethylenediamine. <i>Chemistry Letters</i> , 2008, 37, 100-101.	0.7	1
78	The influence of ethylene glycol on the preparation of K ₂ SnSi ₃ O ₉ ·H ₂ O. <i>Studies in Surface Science and Catalysis</i> , 2008, 174, 301-304.	1.5	1
79	Uptake of Hg ²⁺ from aqueous solutions by microporous titano- and zircono-silicates. <i>Quimica Nova</i> , 2008, 31, 321-325.	0.3	24
80	Crystallization of microporous titanosilicate membranes from clear solutions. <i>Studies in Surface Science and Catalysis</i> , 2007, , 493-498.	1.5	4
81	Removal of Mercury From Aqueous Solutions by ETS-4 Microporous Titanosilicate: Effect of Contact Time, Titanosilicate Mass and Initial Metal Concentration. , 2007, , 1019.		1
82	Selective Adsorption of Volatile Organic Compounds in Micropore Aluminum Methylphosphonate—A Combined Molecular Simulation—Experimental Approach. <i>Langmuir</i> , 2007, 23, 7299-7305.	1.6	26
83	New Template-Free Layered Manganese(III) Phosphate: Hydrothermal Synthesis, Ab Initio Structural Determination, and Magnetic Properties. <i>Chemistry of Materials</i> , 2007, 19, 6025-6029.	3.2	23
84	Removal of low concentration Hg ²⁺ from natural waters by microporous and layered titanosilicates. <i>Microporous and Mesoporous Materials</i> , 2007, 103, 325-332.	2.2	59
85	Photoinactivation of bacteria in wastewater by porphyrins: Bacterial β -galactosidase activity and leucine-uptake as methods to monitor the process. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2007, 88, 112-118.	1.7	93
86	A zirconosilicate system suitable for lanthanide framework incorporation. <i>Journal of Luminescence</i> , 2007, 122-123, 902-904.	1.5	2
87	Refinement of the layered titanosilicate AM-1 from single-crystal X-ray diffraction data. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, i186-i186.	0.2	9
88	Preparation of Photoluminescent Materials from a Lanthanide-Doped Microporous Titanosilicate Precursor. <i>Materials Science Forum</i> , 2006, 514-516, 123-127.	0.3	2
89	Nitrogen and Water Adsorption in Aluminum Methylphosphonate—A Molecular Simulation Study. <i>Langmuir</i> , 2006, 22, 3097-3104.	1.6	11
90	Synthesis, Characterization, and Separation Properties of Sn ²⁺ and Ti ²⁺ Silicate Umbite Membranes. <i>Chemistry of Materials</i> , 2006, 18, 2472-2479.	3.2	30

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91	Synthesis and characterisation of a stannosilicate with the structure of penkvilksite-1M. <i>Microporous and Mesoporous Materials</i> , 2006, 94, 173-178.	2.2	10
92	Synthesis and characterization of MCM-48 tubular membranes. <i>Journal of Membrane Science</i> , 2006, 280, 867-875.	4.1	28
93	Incorporation of mixed valence vanadium in the microporous titanosilicate AM-2. <i>Microporous and Mesoporous Materials</i> , 2006, 96, 363-368.	2.2	12
94	Hydrothermal Synthesis, Structural Investigation, Photoluminescence Features, and Emission Quantum Yield of Eu and Eu ³⁺ Gd Silicates with Apatite-Type Structure. <i>Chemistry of Materials</i> , 2006, 18, 5958-5964.	3.2	49
95	Hydrothermal synthesis of the tin analogue of penkvilksite-2O. <i>European Journal of Mineralogy</i> , 2006, 17, 869-873.	0.4	5
96	Photoluminescent films of microporous titanosilicate ETS-10 doped with europium(III). <i>Microporous and Mesoporous Materials</i> , 2005, 79, 13-19.	2.2	16
97	6. Microporous Mixed Octahedral-Pentahedral- Tetrahedral Framework Silicates. , 2005, , 173-202.		8
98	²⁹ Si MAS NMR and raman spectroscopy studies of synthetic microporous (Zr, Hf)-umbite. <i>Studies in Surface Science and Catalysis</i> , 2005, 158, 861-868.	1.5	4
99	A new titanosilicate umbite membrane for the separation of H ₂ . <i>Chemical Communications</i> , 2005, , 3036.	2.2	21
100	Microporous Mixed Octahedral-Pentahedral-Tetrahedral Framework Silicates. <i>Reviews in Mineralogy and Geochemistry</i> , 2005, 57, 173-201.	2.2	81
101	Novel Microporous and Layered Luminescent Lanthanide Silicates. <i>Materials Science Forum</i> , 2004, 455-456, 527-531.	0.3	11
102	Synthesis and Ab Initio Structure Determination from Powder Diffraction Data of K ₄ Sn ₂ Si ₆ O ₁₈ . <i>Materials Science Forum</i> , 2004, 443-444, 329-332.	0.3	4
103	Synthesis and characterisation of titanosilicate ETS-10 membranes. <i>Microporous and Mesoporous Materials</i> , 2004, 67, 79-86.	2.2	60
104	Small-pore framework zirconium and hafnium silicates with the structure of mineral tumchaite. <i>Microporous and Mesoporous Materials</i> , 2004, 76, 99-104.	2.2	12
105	Photoluminescence and local structure of Eu(III)-doped zirconium silicates. <i>Journal of Alloys and Compounds</i> , 2004, 374, 185-189.	2.8	23
106	Study of Catalyst Selectivity in the Oxidation of Phenol. <i>Catalysis Letters</i> , 2003, 89, 69-74.	1.4	7
107	Synthesis and Luminescence of Eu ³⁺ -Doped Narsarsukite Prepared by the Sol-Gel Process. <i>Journal of Sol-Gel Science and Technology</i> , 2003, 26, 1005-1009.	1.1	8
108	Ab initio structure determination of novel small-pore metal-silicates: knots-and-crosses structures. <i>Inorganica Chimica Acta</i> , 2003, 356, 19-26.	1.2	23

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109	Synthesis and structural characterization of novel tin and titanium potassium silicates K ₄ M ₂ Si ₆ O ₁₈ . <i>Journal of Solid State Chemistry</i> , 2003, 175, 258-263.	1.4	25
110	The first example of a small-pore framework hafnium silicate. <i>Studies in Surface Science and Catalysis</i> , 2002, 142, 319-325.	1.5	4
111	Ab Initio Structure Determination of a Small-Pore Framework Sodium Stannosilicate. <i>Inorganic Chemistry</i> , 2001, 40, 3330-3335.	1.9	42
112	Synthesis of microporous titano-alumino-silicate ETAS-10 with different framework aluminum contents. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2001, 179, 133-138.	2.3	16
113	Gas-Phase Oxidative Dehydrogenation of Cyclohexanol over ETS-10 and Related Materials. <i>Journal of Catalysis</i> , 2001, 200, 99-105.	3.1	49
114	Photoluminescence of new Er ³⁺ -doped titanosilicate materials. <i>Journal of Materials Chemistry</i> , 2000, 10, 1371-1375.	6.7	34
115	Synthesis and structure of a novel microporous framework stannosilicate. <i>Journal of Materials Chemistry</i> , 2000, 10, 1353-1356.	6.7	27
116	Synthesis and Structural Characterization of Microporous Framework Zirconium Silicates. <i>Journal of Physical Chemistry B</i> , 1999, 103, 957-963.	1.2	46
117	Synthesis of microporous titanosilicate ETS-10 from TiCl ₃ and TiO ₂ : a comprehensive study. <i>Microporous and Mesoporous Materials</i> , 1998, 23, 253-263.	2.2	90
118	Synthesis and Structural Characterization of Microporous Yttrium and Calcium Silicates. <i>Journal of Physical Chemistry B</i> , 1998, 102, 4739-4744.	1.2	40
119	The first synthetic microporous yttrium silicate containing framework sodium ions. <i>Chemical Communications</i> , 1997, , 2103-2104.	2.2	33
120	Synthesis and Structural Characterization of Microporous Umbite, Penkvilksite, and Other Titanosilicates. <i>Journal of Physical Chemistry B</i> , 1997, 101, 7114-7120.	1.2	134
121	Characterisation studies on the new microporous aluminium-containing ETS-10 molecular sieve used for processing larger molecules. <i>Microporous Materials</i> , 1997, 10, 211-224.	1.6	22
122	The First Large-Pore Vanadosilicate Framework Containing Hexacoordinated Vanadium. <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 100-102.	4.4	70
123	Synthesis and Structural Studies of Microporous Titanium~Niobium~Silicates with the Structure of Nenadkevichite. <i>The Journal of Physical Chemistry</i> , 1996, 100, 14978-14983.	2.9	44
124	Multiple-quantum ²⁷ Al MAS NMR spectroscopy of microporous aluminium methylphosphonate AlMepO-?. <i>Chemical Communications</i> , 1996, , 2513.	2.2	19
125	Novel microporous titanium~niobium~silicates with the structure of nenadkevichite. <i>Chemical Communications</i> , 1996, , 669-670.	2.2	27
126	Isomorphous substitution in the microporous titanosilicate ETS-10. <i>Microporous Materials</i> , 1996, 6, 195-204.	1.6	49

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127	Al,Ti Avoidance in the Microporous Titanoaluminosilicate ETAS-10. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 1003-1005.	4.4	49
128	Ga, Ti avoidance in the microporous titanogallosilicate ETGS-10. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 867.	2.0	25
129	Syntheses of Hafniumâ€Zirconium Silicate Solid Solutions and a Simple Method to Efficiently Evaluate the Homogeneity of Zr and Hf Distribution. <i>Journal of Physical Chemistry C</i> , 0, , .	1.5	0