

Oscar Fabelo

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

113
papers

2,653
citations

29
h-index

47
g-index

120
ext. papers

2,865
ext. citations

4.5
avg, IF

4.62
L-index

#	Paper	IF	Citations
113	Magnetic properties of a highly ordered single crystal of the layered perovskite YBaCuFe _{0.95} Mn _{0.05} O ₅ . <i>Journal of Magnetism and Magnetic Materials</i> , 2022 , 551, 169165	2.8	0
112	Magnetoelectric effect in a single crystal of the frustrated spinel CoAl ₂ O ₄ . <i>Physical Review B</i> , 2021 , 103,	3.3	1
111	Tuning the tilting of the spiral plane by Mn doping in YBaCuFeO ₅ multiferroic. <i>Acta Materialia</i> , 2021 , 206, 116608	8.4	1
110	Hysteretic structural changes within five-layered modulated 10M martensite of Ni-Mn-Ga(-Fe). <i>Journal of Physics Condensed Matter</i> , 2021 , 33,	1.8	4
109	Crystal and magnetic structure of the (trimim)[FeBr ₄] molten salt: A temperature dependence study. <i>Journal of Molecular Liquids</i> , 2021 , 331, 115716	6	0
108	Breakdown of the linear physical behavior in a solid solution of a halometallate molten salt, (dimim)[Fe(Cl _{1-x} Br _x) ₄] 0 ≤ x ≤ 1. <i>Journal of Molecular Liquids</i> , 2021 , 325, 114570	6	1
107	((R)-[1,3-Hydroxyquinuclidium])[FeCl ₄]; a plastic hybrid compound with chirality, ferroelectricity and long range magnetic ordering. <i>Journal of Materials Chemistry C</i> , 2021 , 9, 4453-4465	7.1	4
106	Int3D: A Data Reduction Software for Single Crystal Neutron Diffraction. <i>Crystals</i> , 2021 , 11, 897	2.3	0
105	Effect of Linker Distribution in the Photocatalytic Activity of Multivariate Mesoporous Crystals. <i>Journal of the American Chemical Society</i> , 2021 , 143, 1798-1806	16.4	14
104	Permanent Porosity in Hydroxamate Titanium-Organic Polyhedra. <i>Journal of the American Chemical Society</i> , 2021 ,	16.4	3
103	Temperature evolution of (quinuclidinium)[FeCl ₄]: a plastic/polar magnetic hybrid compound with a giant dielectric constant. <i>Journal of Materials Chemistry C</i> , 2020 , 8, 11389-11398	7.1	2
102	Crystal structure, magneto-structural correlation, thermal and electrical studies of an imidazolium halometallate molten salt: (trimim)[FeCl ₄]. <i>RSC Advances</i> , 2020 , 10, 11200-11209	3.7	8
101	Spin-density studies of the multiferroic metal-organic compound [NH(CH ₃)] ₂ [FeFe(HCOO)]. <i>IUCrJ</i> , 2020 , 7, 803-813	4.7	1
100	High temperature tetragonal crystal structure of UPt ₂ Si ₂ . <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2020 , 235, 175-181	1	2
99	A multi-methodological study of kernite, a mineral commodity of boron. <i>American Mineralogist</i> , 2020 , 105, 1424-1431	2.9	3
98	A nano-polycrystalline diamond anvil cell with bulk metallic glass cylinder for single-crystal neutron diffraction. <i>High Pressure Research</i> , 2020 , 40, 88-95	1.6	6
97	Experimental Evidence of the Coexistence of Proper Magnetic and Structural Incommensurability on the [CHNH][Ni(COOH)] Compound. <i>Inorganic Chemistry</i> , 2020 , 59, 17896-17905	5.1	3

96	The Effects of Sr Content on the Performance of NdSrCoO Air-Electrode Materials for Intermediate Temperature Solid Oxide Fuel Cells under Operational Conditions. <i>Inorganic Chemistry</i> , 2020 , 59, 12111-12121	5.1	5
95	Thermally-induced hysteretic valence tautomeric conversions in the solid state two-step labile electron transfers in manganese-nitronyl nitroxide 2D-frameworks. <i>Dalton Transactions</i> , 2020 , 49, 15646-15662	4.3	7
94	Unique Crystal Structure of Ca ₂ RuO ₄ in the Current Stabilized Semimetallic State. <i>Physical Review Letters</i> , 2019 , 123, 137204	7.4	16
93	Synthesis, crystal structure and magnetic properties of the cyclic tetranuclear compound [Cu ₄ (pz) ₄ (hppa) ₂ (H ₂ O) ₄] [pz = pyrazolate; hppa = R,S-2-hydroxo-2-phenyl-2-(1-pyrazolyl)acetate]. <i>Polyhedron</i> , 2019 , 170, 217-222	2.7	2
92	Magnetic inversion symmetry breaking and spin reorientation in Tb ₂ MnNiO ₆ : A polar strong ferromagnet. <i>Physical Review B</i> , 2019 , 99,	3.3	2
91	Kinetics of deuteration of the Pd _{0.772} Ag _{0.228} alloy with phase transition by in-situ neutron diffraction. <i>Journal of Alloys and Compounds</i> , 2019 , 790, 502-508	5.7	3
90	Magnetic frustration in partially ordered double perovskites Ln ₃ Ni ₂ RuO ₉ (Ln = La, Nd). <i>Journal of Alloys and Compounds</i> , 2019 , 806, 1509-1516	5.7	3
89	Incommensurate crystal structure, thermal expansion study and magnetic properties of (dimethylimidazolium) ₂ [Fe ₂ Cl ₆ (EO)]. <i>JPhys Materials</i> , 2019 , 3, 015002	4.2	
88	Incommensurate structures of the [CHNH][Co(COOH)] compound. <i>IUCrJ</i> , 2019 , 6, 105-115	4.7	5
87	A multi-methodological study of kurnakovite: A potential B-rich aggregate. <i>American Mineralogist</i> , 2019 , 104, 1315-1322	2.9	3
86	A single-crystal neutron diffraction study of wardite, NaAl ₃ (PO ₄) ₂ (OH) ₄ ·2H ₂ O. <i>Physics and Chemistry of Minerals</i> , 2019 , 46, 427-435	1.6	2
85	Magnetic Structure, Single-Crystal to Single-Crystal Transition, and Thermal Expansion Study of the (Edimim)[FeCl] Halometalate Compound. <i>Inorganic Chemistry</i> , 2018 , 57, 1787-1795	5.1	8
84	Effect of lattice distortion on uranium magnetic moments in U ₄ Ru ₇ Ge ₆ studied by polarized neutron diffraction. <i>Physical Review B</i> , 2018 , 97,	3.3	1
83	Microscopic Insights on the Multiferroic Perovskite-Like [CHNH][Co(COOH)] Compound. <i>Chemistry - A European Journal</i> , 2018 , 24, 388-399	4.8	10
82	Switching of the Chiral Magnetic Domains in the Hybrid Molecular/Inorganic Multiferroic (ND)[FeCl(DO)]. <i>Scientific Reports</i> , 2018 , 8, 10665	4.9	10
81	The inverse perovskite BaLiF ₃ : single-crystal neutron diffraction and analyses of potential ion pathways. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2018 , 74, 643-650	1.8	4
80	Neutron diffraction study of the Pd _{0.772} Ag _{0.228} membrane for hydrogen separation. <i>International Journal of Hydrogen Energy</i> , 2017 , 42, 6787-6792	6.7	4
79	Magnetic Structures of Heterometallic M(II)-M(III) Formate Compounds. <i>Inorganic Chemistry</i> , 2017 , 56, 197-207	5.1	24

78	A novel oxalate-based three-dimensional coordination polymer showing magnetic ordering and high proton conductivity. <i>Dalton Transactions</i> , 2017 , 46, 15130-15137	4.3	13
77	Origin of the magnetoelectric effect in the Cs ₂ FeCl ₅ D ₂ O compound. <i>Physical Review B</i> , 2017 , 96,	3.3	2
76	Magnetic-field-induced change of magnetoelectric coupling in the hybrid multiferroic (ND ₄) ₂ [FeCl ₅ D ₂ O]. <i>Physical Review B</i> , 2017 , 95,	3.3	11
75	Crystal growth and structural remarks on malonate-based lanthanide coordination polymers. <i>CrystEngComm</i> , 2016 , 18, 7831-7842	3.3	9
74	Dynamically slow solid-to-solid phase transition induced by thermal treatment of DimimFeCl ₄ magnetic ionic liquid. <i>Physical Chemistry Chemical Physics</i> , 2016 , 18, 21881-92	3.6	13
73	Homo- and heteronuclear compounds with a symmetrical bis-hydrazone ligand: synthesis, structural studies, and luminescent properties. <i>Chemistry - A European Journal</i> , 2015 , 21, 6605-16	4.8	16
72	Multielectron oxidation in a ferromagnetically coupled dinickel(ii) triple mesocate. <i>Chemical Communications</i> , 2015 , 51, 13381-4	5.8	23
71	Mode-crystallography analysis of the crystal structures and the low- and high-temperature phase transitions in Na _{0.5} K _{0.5} NbO ₃ . <i>Journal of Applied Crystallography</i> , 2015 , 48, 318-333	3.8	32
70	Structural and magnetic properties of the low-dimensional fluoride $\text{FeF}_3(\text{H}_2\text{O})_2 \cdot \text{H}_2\text{O}$. <i>Dalton Transactions</i> , 2015 , 44, 14130-8	4.3	2
69	Postsynthetic Improvement of the Physical Properties in a Metal-Organic Framework through a Single Crystal to Single Crystal Transmetalation. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 6521-5	16.4	84
68	Absence of magnetic ordering in the ground state of a SrTm ₂ O ₄ single crystal. <i>Journal of Materials Chemistry C</i> , 2015 , 3, 7658-7668	7.1	9
67	Magnetically-induced ferroelectricity in the (ND ₄) ₂ [FeCl ₅ (D ₂ O)] molecular compound. <i>Scientific Reports</i> , 2015 , 5, 14475	4.9	21
66	Postsynthetic Improvement of the Physical Properties in a Metal-Organic Framework through a Single Crystal to Single Crystal Transmetalation. <i>Angewandte Chemie</i> , 2015 , 127, 6621-6625	3.6	13
65	Synthesis and structural characterization of six Cu(II)-based coordination polymers using the thermally tunable 1,2,3,4-cyclobutanetetracarboxylic acid. <i>CrystEngComm</i> , 2015 , 17, 5081-5093	3.3	6
64	Synthesis, structures and magnetic properties of the dimorphic Mn ₂ CrSbO ₆ oxide. <i>Dalton Transactions</i> , 2015 , 44, 10665-72	4.3	34
63	Synthesis, crystal structure, and magnetic characterization of the three-dimensional compound [Co ₂ (cbut)(H ₂ O) ₃] _n (H ₄ cbut = 1,2,3,4-cyclobutanetetracarboxylic acid). <i>Inorganic Chemistry</i> , 2014 , 53, 5674-83	5.1	15
62	Syntheses, crystal structures and magnetic properties of five new manganese(II) complexes: influence of the conformation of different alkyl/aryl substituted malonate ligands on the crystal packing. <i>CrystEngComm</i> , 2014 , 16, 2766	3.3	22
61	Anion- and halide-halide nonbonding interactions in a new ionic liquid based on imidazolium cation with three-dimensional magnetic ordering in the solid state. <i>Inorganic Chemistry</i> , 2014 , 53, 8384-96 ^{5.1}	5.1	32

60	A multifunctional magnetic material under pressure. <i>Chemistry - A European Journal</i> , 2014 , 20, 7956-61	4.8	12
59	Two-dimensional 3d-4f heterometallic coordination polymers: syntheses, crystal structures, and magnetic properties of six new Co(II)-Ln(III) compounds. <i>Inorganic Chemistry</i> , 2014 , 53, 6299-308	5.1	20
58	Three new europium(III) methanetriacetate metal-organic frameworks: the influence of synthesis on the product topology. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2014 , 70, 19-27	1.8	5
57	Optimum calcination temperature in the synthesis of a N-C-S co-doped TiO ₂ photocatalyst, as monitored by neutron diffraction. <i>Journal of Physics: Conference Series</i> , 2014 , 549, 012026	0.3	
56	Influence of the coligand in the magnetic properties of a series of copper(II) phenylmalonate complexes. <i>CrystEngComm</i> , 2014 , 16, 8106-8118	3.3	13
55	Low-dimensional 3d-4f complexes assembled by low-spin [Fe(III)(phen)(CN) ₄] ⁻ anions. <i>Inorganic Chemistry</i> , 2013 , 52, 1525-37	5.1	31
54	Synthesis, Crystal Structure and Magnetic Characterization of a Series of Cu(II)/Ln(III) Heterometallic [Ln = La, Ce, Pr, Nd and Sm) Metal-Organic Compounds with an Unusual Single Crystal to Single Crystal Phase Transition. <i>Crystal Growth and Design</i> , 2013 , 13, 4735-4745	3.5	16
53	Neutron diffraction studies of the molecular compound [Co ₂ (bta)] _n (H ₄ bta = 1,2,4,5-benzenetetracarboxylic acid): in the quest of canted ferromagnetism. <i>Inorganic Chemistry</i> , 2013 , 52, 12818-27	5.1	8
52	A step further in the comprehension of the magnetic coupling in gadolinium(III)-based carboxylate complexes. <i>Polyhedron</i> , 2013 , 52, 321-332	2.7	21
51	Metallosupramolecular compounds based on Cu(II)/oxalate/twisted NSSN ligands showing a new in situ S-O bond cleavage. <i>CrystEngComm</i> , 2013 , 15, 10550	3.3	16
50	Synthesis, crystal structure and magnetic properties of a new cyanide-bridged mixed-valence copper(I)/copper(II) clathrate. <i>Inorganic Chemistry Communication</i> , 2013 , 35, 252-254	3.1	5
49	Ammonium cobalt-nickel phosphates, NH ₄ [Co _{1-x} Ni _x PO ₄]·H ₂ O. <i>Journal of Solid State Chemistry</i> , 2013 , 206, 75-84	3.3	10
48	Self-assembly of a chiral three-dimensional manganese(II)-copper(II) coordination polymer with a double helical architecture. <i>CrystEngComm</i> , 2013 , 15, 9312	3.3	17
47	The role of order-disorder transitions in the quest for molecular multiferroics: structural and magnetic neutron studies of a mixed valence iron(II)-iron(III) formate framework. <i>Journal of the American Chemical Society</i> , 2012 , 134, 19772-81	16.4	118
46	Self-assembly, metal binding ability, and magnetic properties of dinickel(II) and dicobalt(II) triple mesocates. <i>CrystEngComm</i> , 2012 , 14, 5639	3.3	12
45	Influence of the alkaline earth cations on the topology of MII/CuII mixed-metal-organic frameworks (M = Ca, Sr and Ba). <i>CrystEngComm</i> , 2012 , 14, 761-764	3.3	16
44	Pillaring Role of 4,4'-Azobis(pyridine) in Substituted Malonate-Containing Manganese(II) Complexes: Syntheses, Crystal Structures, and Magnetic Properties. <i>Crystal Growth and Design</i> , 2012 , 12, 4505-4518	3.5	17
43	Dryness sensitive porous 3d-4f metal-organic framework with unusual dynamic behaviour. <i>CrystEngComm</i> , 2012 , 14, 765-767	3.3	20

42	Mode-crystallography analysis and magnetic structures of SrLnFeRuO ₆ (Ln = La, Pr, Nd) disordered perovskites. <i>Acta Crystallographica Section B: Structural Science</i> , 2012 , 68, 590-601		4
41	Synthesis, structural analysis, and thermal and spectroscopic studies of methylmalonate-containing zinc(II) complexes. <i>Comptes Rendus Chimie</i> , 2012 , 15, 911-923	2.7	5
40	Novel Malonate-Containing Coordination Compounds with Ligands Having N- and NO-Donors: Synthesis, Structures, and Magnetic Properties. <i>Crystal Growth and Design</i> , 2012 , 12, 599-614	3.5	27
39	Slow magnetic relaxation in carbonato-bridged dinuclear lanthanide(III) complexes with 2,3-quinoxalinediolate ligands. <i>Chemical Communications</i> , 2012 , 48, 7726-8	5.8	46
38	Manganese(II) Butyrate-Based MOFs: Structures, Thermal and Magnetic Properties. <i>Crystal Growth and Design</i> , 2011 , 11, 4080-4089	3.5	7
37	Low temperature neutron diffraction studies in [Mn ₃ (suc) ₂ (ina) ₂] _n : an homometallic molecular 3D ferrimagnet. <i>Inorganic Chemistry</i> , 2011 , 50, 7129-35	5.1	9
36	High proton conduction in a chiral ferromagnetic metal-organic quartz-like framework. <i>Journal of the American Chemical Society</i> , 2011 , 133, 15328-31	16.4	270
35	Synthesis, structural analysis, and magnetic properties of ethylmalonate-manganese(II) complexes. <i>Inorganic Chemistry</i> , 2011 , 50, 10765-76	5.1	14
34	A three-dimensional copper(II) 12-metallacrown-4 complex with malonomonohydroxamic acid (H ₃ mmh) as a ligand. <i>New Journal of Chemistry</i> , 2011 , 35, 1817	3.6	24
33	[Cu ₃ (Hmesox) ₃] ₃ ·: a precursor for the rational design of chiral molecule-based magnets (H ₄ mesox = 2-dihydroxymalonic acid). <i>Inorganic Chemistry</i> , 2010 , 49, 7880-9	5.1	17
32	Tuning the spin ground state in heteronuclear nickel(II)-copper(II) cylinders with a triangular metallacyclophane core. <i>Inorganic Chemistry</i> , 2010 , 49, 11264-6	5.1	4
31	Magnetic coupling in discrete cyano-bridged Mn(III)-Fe(III) motifs: synthesis, crystal structure, magnetic properties and theoretical study. <i>Dalton Transactions</i> , 2010 , 39, 5028-38	4.3	38
30	Intramolecular ferro- and antiferromagnetic interactions in oxo-carboxylate bridged digadolinium(III) complexes. <i>Dalton Transactions</i> , 2010 , 39, 7286-93	4.3	48
29	[Fe(phen)(CN) ₄] ₂ a suitable metalloligand unit to build 3D heterobimetallic complexes with mixed bpym-cyano bridges (phen = 1,10-phenanthroline, bpym = 2,2'-bipyrimidine). <i>CrystEngComm</i> , 2010 , 12, 2454	3.3	38
28	Metal-organic coordination frameworks based on mixed methylmalonate and 4,4'-bipyridine ligands: synthesis, crystal structure and magnetic properties. <i>New Journal of Chemistry</i> , 2010 , 34, 2515	3.6	22
27	The construction of open Gd(III) metal-organic frameworks based on methanetriacetic acid: new objects with an old ligand. <i>Chemistry - A European Journal</i> , 2010 , 16, 4037-47	4.8	36
26	All-cis-1,2,3,4,5,6-cyclohexanehexacarboxylate two-dimensional gadolinium(III) complexes: Synthesis, X-ray crystal structure and magnetic properties. <i>Polyhedron</i> , 2010 , 29, 188-195	2.7	12
25	Topological control of the spin coupling in dinuclear copper(II) complexes with meta- and para-phenylenediamine bridging ligands. <i>Inorganica Chimica Acta</i> , 2010 , 363, 1984-1994	2.7	23

24	Long-distance magnetic coupling in dinuclear copper(II) complexes with oligo-para-phenylenediamine bridging ligands. <i>Inorganica Chimica Acta</i> , 2010 , 363, 1666-1678	2.7	34
23	Novel Lactone Chamigrene-Derived Metabolites from <i>Laurencia majuscula</i> . <i>European Journal of Organic Chemistry</i> , 2009 , 2009, 1407-1411	3.2	14
22	Copper(II)-methylmalonate complexes with unidentate N-donor ligands: Syntheses, structural characterization and magnetic properties. <i>Polyhedron</i> , 2009 , 28, 1802-1807	2.7	13
21	New 3d \bar{f} supramolecular systems constructed by [Fe(bipy)(CN) ₄] ⁻ and partially blocked lanthanide cations. <i>Polyhedron</i> , 2009 , 28, 851-859	2.7	17
20	Study of the influence of the bridge on the magnetic coupling in cobalt(II) complexes. <i>Inorganic Chemistry</i> , 2009 , 48, 11342-51	5.1	77
19	Unprecedented coexistence of cyano-bridged Mn ⁴ (III)Cr(III) and Mn ² (III)Cr(III) heterobimetallic complexes in one single crystal. <i>Dalton Transactions</i> , 2009 , 37-40	4.3	23
18	Cobalt(II) sheet-like systems based on diacetic ligands: from subtle structural variances to different magnetic behaviors. <i>Inorganic Chemistry</i> , 2009 , 48, 6086-95	5.1	50
17	Dinuclear and two- and three-dimensional gadolinium(III) complexes with mono- and dicarboxylate ligands: synthesis, structure and magnetic properties. <i>CrystEngComm</i> , 2009 , 11, 2131	3.3	62
16	Influence of the Aliphatic Wrapping in the Crystal Structure of Benzene Tricarboxamide Supramolecular Polymers. <i>Crystal Growth and Design</i> , 2009 , 9, 4987-4989	3.5	25
15	Novel cobalt(II) coordination polymers based on 1,2,4,5-benzenetetracarboxylic acid and extended bis-monodentate ligands. <i>CrystEngComm</i> , 2009 , 11, 2169	3.3	36
14	(4,4) Rectangular Lattices of Cobalt(II) with 1,2,4,5-Benzenetetracarboxylic Acid: Influence of the Packing in the Crystal Structure. <i>Crystal Growth and Design</i> , 2008 , 8, 3984-3992	3.5	48
13	Crystal structure and magnetic properties of two isomeric three-dimensional pyromellitate-containing cobalt(II) complexes. <i>Inorganic Chemistry</i> , 2008 , 47, 8053-61	5.1	66
12	Well-resolved unusual alternating cyclic water tetramers embedded in a crystal host. <i>CrystEngComm</i> , 2008 , 10, 1743	3.3	39
11	Crystal Engineering of Complexes of Propane-1,2,3-tricarboxylic Acid (H ₃ tca) with Lanthanide(III) Cations. <i>Crystal Growth and Design</i> , 2008 , 8, 1313-1318	3.5	22
10	[M(III)(bpym)(CN) ₄] ⁻ : a suitable building block to design ferrimagnetic cyano-bridged heterobimetallic chains (M = Fe, Cr; bpym = 2,2Rbypyrimidine). <i>Dalton Transactions</i> , 2008 , 4103-5	4.3	34
9	1,2,4,5-benzenetetracarboxylate- and 2,2Rbipyrimidine-containing cobalt(II) coordination polymers: preparation, crystal structure, and magnetic properties. <i>Inorganic Chemistry</i> , 2008 , 47, 3568-76	5.1	97
8	Heterobinuclear Complexes as Tectons in Designing Coordination Polymers. <i>Crystal Growth and Design</i> , 2008 , 8, 941-949	3.5	84
7	One-dimensional and two-dimensional coordination polymers constructed from copper(II) nodes and polycarboxylate spacers: Synthesis, crystal structures and magnetic properties. <i>Polyhedron</i> , 2008 , 27, 574-582	2.7	36

6	Unusual (μ -aqua)bis(μ -carboxylate) bridge in homometallic M(II) (M=Mn, Co and Ni) two-dimensional compounds based on the 1,2,3,4-butanetetracarboxylic acid: synthesis, structure, and magnetic properties. <i>Inorganic Chemistry</i> , 2007 , 46, 7458-65	5.1	83
5	Structural versatility in cobalt(II) complexes with 1,2,4,5-benzenetetracarboxylic acid (H ₄ bta) and 4,4'-bipyridine-N,N'-dioxide (dpo). <i>CrystEngComm</i> , 2007 , 9, 815	3.3	69
4	Two- and three-dimensional networks of gadolinium(III) with dicarboxylate ligands: synthesis, crystal structure, and magnetic properties. <i>Inorganic Chemistry</i> , 2006 , 45, 10585-94	5.1	84
3	Zeolite-like Nanoporous Gadolinium Complexes Incorporating Alkaline Cations. <i>Crystal Growth and Design</i> , 2006 , 6, 87-93	3.5	44
2	Influence of the presence of divalent first-row transition metal ions on the structure of sodium(I) salts of 1,2,3,4-benzenetetracarboxylic acid (H ₄ bta). <i>CrystEngComm</i> , 2006 , 8, 338-345	3.3	28
1	Hydrogen Bond-Directed Frameworks Based on 1,2,4,5-Benzene-Tetracarboxylate. <i>Crystal Growth and Design</i> , 2005 , 5, 1163-1167	3.5	48