

Enrique Gutierrez Puebla

List of Publications by Year in descending order

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296
papers

9,945
citations

34016

52
h-index

53109

85
g-index

321
all docs

321
docs citations

321
times ranked

8394
citing authors

#	ARTICLE	IF	CITATIONS
1	Functionalized Crystalline N-Trimethyltriindoles: Counterintuitive Influence of Peripheral Substituents on Their Semiconducting Properties. <i>Molecules</i> , 2022, 27, 1121.	1.7	2
2	Building a Green, Robust, and Efficient Bi-MOF Heterogeneous Catalyst for the Strecker Reaction of Ketones. <i>Inorganic Chemistry</i> , 2022, 61, 7523-7529.	1.9	9
3	Highly efficient multi-metal catalysts for carbon dioxide reduction prepared from atomically sequenced metal organic frameworks. <i>Nano Research</i> , 2021, 14, 493-500.	5.8	12
4	The Effect of Auxiliary Nitrogenated Linkers on the Design of New Cadmium-Based Coordination Polymers as Sensors for the Detection of Explosive Materials. <i>Chemistry - A European Journal</i> , 2021, 27, 5298-5306.	1.7	8
5	Supramolecular synthesis with <i>N</i> -hetero-tolanes: liquid crystals and hydrogen-bonded and halogen-bonded co-crystals. <i>CrystEngComm</i> , 2020, 22, 416-419.	1.3	1
6	Untangling the Mechanochromic Properties of Benzothiadiazole-Based Luminescent Polymorphs through Supramolecular Organic Framework Topology. <i>Journal of the American Chemical Society</i> , 2020, 142, 17147-17155.	6.6	42
7	Stimuli-Responsive Benzothiadiazole Derivative as a Dopant for Rewritable Polymer Blends. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 10929-10937.	4.0	29
8	Three-Dimensional Phthalocyanine Metal-Catecholates for High Electrochemical Carbon Dioxide Reduction. <i>Journal of the American Chemical Society</i> , 2019, 141, 17081-17085.	6.6	165
9	Synthesis and crystal structure of a series of stoichiometric <i>N</i> -ITB molybdenum-bronze oxides containing trivalent arsenic. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2019, 234, 569-579.	0.4	1
10	Nature of Color Diversity in Phenylenevinylene-Based Polymorphs. <i>Crystal Growth and Design</i> , 2019, 19, 3913-3922.	1.4	6
11	Anionic and neutral 2D indium metal-organic frameworks as catalysts for the Ugi one-pot multicomponent reaction. <i>Dalton Transactions</i> , 2019, 48, 2988-2995.	1.6	12
12	Encoding Metal-Cation Arrangements in Metal-Organic Frameworks for Programming the Composition of Electrocatalytically Active Multimetal Oxides. <i>Journal of the American Chemical Society</i> , 2019, 141, 1766-1774.	6.6	32
13	New Metal-Organic Frameworks for Chemical Fixation of CO ₂ . <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 733-744.	4.0	192
14	The structure of 2,4,6-tris(1H-pyrazol-1-yl)-1,3,5-triazine in the solid state: on polymorphs, pseudopolymorphs and co-crystals. <i>Structural Chemistry</i> , 2018, 29, 15-21.	1.0	3
15	Solution-processed <i>N</i> -trialkylated triindoles for organic field effect transistors. <i>Journal of Materials Chemistry C</i> , 2018, 6, 50-56.	2.7	16
16	Fluorescent and Electroactive Monoalkyl BTD-Based Liquid Crystals with Tunable Self-Assembling and Electronic Properties. <i>ACS Omega</i> , 2018, 3, 11857-11864.	1.6	18
17	<i>Reticular Chemistry</i> : Special Issue in Honor of the 2018 Wolf Prize Laureate in Chemistry, Professor Omar Yaghi. <i>Israel Journal of Chemistry</i> , 2018, 58, 946-948.	1.0	1
18	Efficient Rare-Earth-Based Coordination Polymers as Green Photocatalysts for the Synthesis of Imines at Room Temperature. <i>Inorganic Chemistry</i> , 2018, 57, 6883-6892.	1.9	35

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19	Metal-organic frameworks with controllable arrangements of multiple metal cations. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2018, 74, e59-e59.	0.0	0
20	Sulfur polyconjugated organic ligands as building block in photoactive metal-organic frameworks. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2018, 74, e372-e373.	0.0	0
21	Design of new bi- and tri-periodic indium MOFs and their catalytic activity in the Strecker and Ugi multicomponent reactions. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2018, 74, e368-e368.	0.0	0
22	Principles of Designing Extra-Large Pore Openings and Cages in Zeolitic Imidazolate Frameworks. <i>Journal of the American Chemical Society</i> , 2017, 139, 6448-6455.	6.6	197
23	Group 13th metal-organic frameworks and their role in heterogeneous catalysis. <i>Coordination Chemistry Reviews</i> , 2017, 335, 1-27.	9.5	88
24	Addressed realization of multication complex arrangements in metal-organic frameworks. <i>Science Advances</i> , 2017, 3, e1700773.	4.7	47
25	Angstrom-Resolved Metal-Organic Framework-Liquid Interfaces. <i>Scientific Reports</i> , 2017, 7, 11088.	1.6	13
26	Structural elucidation of multi-cation arrangements in metal-organic frameworks.. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2017, 73, C946-C946.	0.0	0
27	Metal-organic frameworks based on conjugated organic ligands for optoelectronic applications. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2017, 73, C202-C202.	0.0	0
28	Saddle-Shaped Cyclic Indole Tetramers: 3D Electroactive Molecules. <i>Chemistry - A European Journal</i> , 2016, 22, 10651-10660.	1.7	7
29	Synthesis, crystal structure determination and photoluminescence properties of a pure anti trans-trans phenylenevinylene derivative. <i>Synthetic Metals</i> , 2016, 215, 194-199.	2.1	8
30	A Mesoporous Indium Metal-Organic Framework: Remarkable Advances in Catalytic Activity for Strecker Reaction of Ketones. <i>Journal of the American Chemical Society</i> , 2016, 138, 9089-9092.	6.6	111
31	Magneto-optical activity in organic thin film materials. <i>Smart Materials and Structures</i> , 2016, 25, 12LT01.	1.8	5
32	Photoluminescence, Unconventional-Range Temperature Sensing, and Efficient Catalytic Activities of Lanthanide Metal-Organic Frameworks. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 1577-1588.	1.0	44
33	Synchronizing Substrate Activation Rates in Multicomponent Reactions with Metal-Organic Framework Catalysts. <i>Chemistry - A European Journal</i> , 2016, 22, 6654-6665.	1.7	34
34	Interlacing molecular threads. <i>Science</i> , 2016, 351, 336-336.	6.0	2
35	Crystal phase competition by addition of a second metal cation in solid solution metal-organic frameworks. <i>Dalton Transactions</i> , 2016, 45, 4327-4337.	1.6	13
36	Toward understanding the structure-catalyst activity relationship of new indium MOFs as catalysts for solvent-free ketone cyanosilylation. <i>RSC Advances</i> , 2015, 5, 7058-7065.	1.7	29

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37	Tunable Catalytic Activity of Solid Solution Metal-Organic Frameworks in One-Pot Multicomponent Reactions. <i>Journal of the American Chemical Society</i> , 2015, 137, 6132-6135.	6.6	143
38	Unusual Magnetic Behaviors and Electronic Configurations Driven by Diverse Co(II) or Mn(II) MOF Architectures. <i>Inorganic Chemistry</i> , 2014, 53, 12885-12895.	1.9	28
39	Reactivity of Coordinatively Unsaturated Bis(N-heterocyclic carbene) Pt(II) Complexes toward H_2 . Crystal Structure of a 14-Electron Pt(II) Hydride Complex. <i>Inorganic Chemistry</i> , 2014, 53, 4257-4268.	1.9	25
40	Ln-MOF Pseudo-Merohedral Twinned Crystalline Family as Solvent-Free Heterogeneous Catalysts. <i>Crystal Growth and Design</i> , 2014, 14, 2516-2521.	1.4	26
41	Enhancing Metal-Organic Framework Net Robustness by Successive Linker Coordination Increase: From a Hydrogen-Bonded Two-Dimensional Supramolecular Net to a Covalent One Keeping the Topology. <i>Crystal Growth and Design</i> , 2014, 14, 5227-5233.	1.4	36
42	Indium Based Metal-Organic Frameworks: The Search for a powerful Green Catalyst. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2014, 70, C1251-C1251.	0.0	0
43	Heterogeneous catalytic activity of Novel Indium MOFs. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2014, 70, C1227-C1227.	0.0	0
44	9,9'-Spirobifluorene Based MOFs: Synthesis, Structure, Catalytic Properties. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2014, 70, C1260-C1260.	0.0	0
45	Indium metal-organic frameworks as catalysts in solvent-free cyanosilylation reaction. <i>CrystEngComm</i> , 2013, 15, 9562.	1.3	52
46	Multimetal rare earth MOFs for lighting and thermometry: tailoring color and optimal temperature range through enhanced disulfobenzoic triplet phosphorescence. <i>Journal of Materials Chemistry C</i> , 2013, 1, 6316.	2.7	138
47	Insight into Lewis Acid Catalysis with Alkaline-Earth MOFs: The Role of Polyhedral Symmetry Distortions. <i>Chemistry - A European Journal</i> , 2013, 19, 15572-15582.	1.7	23
48	H ₃ O ²⁺ Bridging Ligand in a Metal-Organic Framework. Insight into the Aqua-Hydroxo-Hydroxyl Equilibrium: A Combined Experimental and Theoretical Study. <i>Journal of the American Chemical Society</i> , 2013, 135, 5782-5792.	6.6	42
49	Tuning the magnetic properties of transition metal MOFs by metal-oxygen condensation control: the relation between synthesis temperature, SBU nuclearity and carboxylate geometry. <i>CrystEngComm</i> , 2012, 14, 5493.	1.3	16
50	Lanthanide Metal-Organic Frameworks: Searching for Efficient Solvent-Free Catalysts. <i>Inorganic Chemistry</i> , 2012, 51, 11349-11355.	1.9	96
51	Mixed lanthanide succinate-sulfate 3D MOFs: catalysts in nitroaromatic reduction reactions and emitting materials. <i>Journal of Materials Chemistry</i> , 2012, 22, 1191-1198.	6.7	61
52	Stable organic radical stacked by in situ coordination to rare earth cations in MOF materials. <i>RSC Advances</i> , 2012, 2, 949-955.	1.7	29
53	Insight into the SBU Condensation in Mg Coordination and Supramolecular Frameworks: A Combined Experimental and Theoretical Study. <i>Journal of the American Chemical Society</i> , 2012, 134, 4762-4771.	6.6	24
54	Insight into the Correlation between Net Topology and Ligand Coordination Mode in New Lanthanide MOFs Heterogeneous Catalysts: A Theoretical and Experimental Approach. <i>Crystal Growth and Design</i> , 2012, 12, 5535-5545.	1.4	45

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55	Supramolecular structures via hydrogen bonds and π -stacking interactions in novel anthraquinonedisulfonates of zinc, nickel, cobalt, copper and manganese. <i>Inorganica Chimica Acta</i> , 2012, 382, 119-126.	1.2	19
56	New Zn MOFs, topological relationships. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2012, 68, s229-s229.	0.3	0
57	Lanthanide MOFs: searching for efficient solvent-free catalysts. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2012, 68, s230-s230.	0.3	0
58	Isolated heptanuclear bi-capped dicubane SBUs in a lanthanide-MOF series: structural, topological and luminescent behavior. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2012, 68, s235-s235.	0.3	0
59	Insight into the SBU variety in alkaline earth metal-organic frameworks. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2012, 68, s230-s230.	0.3	0
60	Three novel indium MOFs derived from diphenic acid: synthesis, crystal structures and supramolecular chemistry. <i>CrystEngComm</i> , 2011, 13, 4965.	1.3	16
61	Structure-Directing and Template Roles of Aromatic Molecules in the Self-Assembly Formation Process of 3D Holmium-Succinate MOFs. <i>Inorganic Chemistry</i> , 2011, 50, 5958-5968.	1.9	33
62	From Coordinatively Weak Ability of Constituents to Very Stable Alkaline-Earth Sulfonate Metal-Organic Frameworks. <i>Crystal Growth and Design</i> , 2011, 11, 1750-1758.	1.4	73
63	A New Cyclometalation Motif: Synthesis, Characterization, Structures, and Reactivity of Palladium- and Platinacycles with a Bidentate $\{C(sp^2, \text{cyrhetrene}), N\}$ Ligand. <i>Organometallics</i> , 2011, 30, 5578-5589.	1.1	15
64	From globular star-shaped molecules to self-assembled nano-spheres: a novel scandium croconate polynuclear complex. <i>CrystEngComm</i> , 2011, 13, 1797.	1.3	6
65	Synthesis, characterization and anti-Trypanosoma cruzi evaluation of ferrocenyl and cyrhetrenyl imines derived from 5-nitrofurane. <i>Journal of Organometallic Chemistry</i> , 2011, , .	0.8	5
66	Lanthanide, Y and Sc MOFs: where amazing crystal structures meet outstanding material properties. <i>CrystEngComm</i> , 2011, 13, 5031.	1.3	34
67	One- and two-dimensional metal-organic polymer of Sc(III) with sulfonate-carboxylate ligand. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2011, 67, C433-C434.	0.3	0
68	The role of synthesis conditions on SBU condensation of Mg polymeric frameworks. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2011, 67, C95-C95.	0.3	2
69	Very Large Photoconduction Enhancement Upon Self-Assembly of a New Triindole Derivative in Solution-Processed Films. <i>Advanced Functional Materials</i> , 2011, 21, 738-745.	7.8	25
70	Towards Inorganic Porous Materials by Design: Looking for New Architectures. <i>Advanced Materials</i> , 2011, 23, 5283-5292.	11.1	50
71	Hydrothermal synthesis of three-dimensional mixed sulfate-succinate MOFs. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2011, 67, C432-C432.	0.3	0
72	Novel three-dimensional fluorinated MOFs: structure, topology and magnetic properties. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2011, 67, C370-C370.	0.3	0

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73	A rod packing Zn MOF: acid catalyst in multicomponent reaction (MCR) and topology. Acta Crystallographica Section A: Foundations and Advances, 2011, 67, C432-C433.	0.3	0
74	Structural influence of aromatics as templates or SDAs in MOFs crystallization. Acta Crystallographica Section A: Foundations and Advances, 2011, 67, C369-C369.	0.3	0
75	Semiconducting triindoles: crystallographic packing versus electrical performance. Acta Crystallographica Section A: Foundations and Advances, 2011, 67, C638-C638.	0.3	0
76	Heterogeneous Catalysis with Alkaline Earth Metal-Based MOFs: A Green Calcium Catalyst. ChemCatChem, 2010, 2, 147-149.	1.8	68
77	Synthesis and Reactions of Manganese(II) Dialkyl Complexes Containing Monodentate and Bidentate Nitrogen Ligands. Organometallics, 2010, 29, 2960-2970.	1.1	20
78	Ligand dependent topology changes in six zinc coordination polymers. CrystEngComm, 2010, 12, 711-719.	1.3	33
79	Dynamic Calcium Metal-Organic Framework Acts as a Selective Organic Solvent Sponge. Chemistry - A European Journal, 2010, 16, 11632-11640.	1.7	53
80	Neutral and Cationic Alkylmanganese(II) Complexes Containing 2,6-Bisiminopyridine Ligands. Chemistry - A European Journal, 2010, 16, 13834-13842.	1.7	26
81	Study of structural modification of CdZnTe bulk crystals induced by bismuth doping. Chemical Physics Letters, 2010, 485, 207-210.	1.2	3
82	Scrutinizing the Chemical Nature and Photophysics of an Expanded Hemiporphyrine: The Special Case of [30]Trithia-2,3,5,10,12,13,15,20,22,23,25,30-dodecaazaheptaphyrin. Journal of the American Chemical Society, 2010, 132, 12991-12999.	6.6	42
83	Thermodynamic and Kinetic Control on the Formation of Two Novel Metal-Organic Frameworks Based on the Er(III) Ion and the Asymmetric Dimethylsuccinate Ligand. Inorganic Chemistry, 2010, 49, 5063-5071.	1.9	30
84	Isolated Hexanuclear Hydroxo Lanthanide Secondary Building Units in a Rare-Earth Polymeric Framework Based on <i>p</i> -Sulfonatocalix[4]arene. Crystal Growth and Design, 2010, 10, 128-134.	1.4	61
85	Two novel scandium croconate and mixed croconate-oxalate complexes. Acta Crystallographica Section A: Foundations and Advances, 2010, 66, s272-s273.	0.3	0
86	Robust alkaline earth arene disulfonate metal-organic frameworks materials. Acta Crystallographica Section A: Foundations and Advances, 2010, 66, s237-s238.	0.3	0
87	Supramolecular π - π and hydrogen-bond interactions in arylsulfonate complexes. Acta Crystallographica Section A: Foundations and Advances, 2010, 66, s281-s281.	0.3	0
88	Triindole based single crystals and thin films for OLED and OFET applications. , 2009, , .		2
89	Structural Analysis of Zincocenes with Substituted Cyclopentadienyl Rings. Chemistry - A European Journal, 2009, 15, 924-935.	1.7	18
90	Reversible Breaking and Forming of Metal-Ligand Coordination Bonds: Temperature-Triggered Single-Crystal to Single-Crystal Transformation in a Metal-Organic Framework. Chemistry - A European Journal, 2009, 15, 4896-4905.	1.7	112

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91	Crystal structure and charge-transport properties of N-trimethyltriindole: Novel p-type organic semiconductor single crystals. <i>Organic Electronics</i> , 2009, 10, 643-652.	1.4	56
92	A new scandium metal organic framework built up from octadecasil zeolitic cages as heterogeneous catalyst. <i>Chemical Communications</i> , 2009, , 2393.	2.2	62
93	Controlling the Structure of Arenedisulfonates toward Catalytically Active Materials. <i>Chemistry of Materials</i> , 2009, 21, 655-661.	3.2	144
94	Three Lanthanum MOF Polymorphs: Insights into Kinetically and Thermodynamically Controlled Phases. <i>Inorganic Chemistry</i> , 2009, 48, 4707-4713.	1.9	56
95	Isolation of enantiomerically pure organometallic palladium compounds: synthesis of the triangles prepared from enantiopure [cis-Pd ₂ (C ₆ H ₄ PPh ₂) ₂ (NCCH ₃) ₄] ²⁺ . <i>Dalton Transactions</i> , 2009, , 2993.	1.6	4
96	A new Sc MOF built up from octadecasil zeolitic cages as heterogeneous catalyst. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2009, 65, s297-s297.	0.3	0
97	Structure influence on sorption properties in a dynamic metal-organic framework based on calcium. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2009, 65, s298-s298.	0.3	0
98	Elucidation of crystallization steps in a new MOF based on magnesium. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2009, 65, s296-s297.	0.3	0
99	Synthesis, Characterization, Molecular Structure and Theoretical Studies of Axially Fluoro-Substituted Subazaporphyrins. <i>Chemistry - A European Journal</i> , 2008, 14, 1342-1350.	1.7	93
100	Synthesis and Preferred All- <i>syn</i> Conformation of C ₃ -Symmetrical N-(Hetero)arylmethyl Triindoles. <i>Chemistry - A European Journal</i> , 2008, 14, 8555-8561.	1.7	25
101	Cyrhretrenylimines and cyrhretrenylamines: Synthesis, characterization and X-ray crystal structure. <i>Polyhedron</i> , 2008, 27, 2421-2425.	1.0	15
102	Pressure induced structural transformations in catalytically active NH ₄ [Eu(SO ₄) ₂] studied by light scattering. <i>Chemical Physics Letters</i> , 2008, 451, 106-110.	1.2	3
103	A Rare-Earth MOF Series: Fascinating Structure, Efficient Light Emitters, and Promising Catalysts. <i>Crystal Growth and Design</i> , 2008, 8, 378-380.	1.4	149
104	An Indium Layered MOF as Recyclable Lewis Acid Catalyst. <i>Chemistry of Materials</i> , 2008, 20, 72-76.	3.2	175
105	Two-Dimensional Hybrid Germanium Zeotype Formed by Selective Coordination of the <i>trans</i> -1,2-Diaminocyclohexane Isomer to the Ge Atom: Heterogeneous Acid-Base Bifunctional Catalyst. <i>Inorganic Chemistry</i> , 2008, 47, 6791-6795.	1.9	26
106	Stable and efficient organo-inorganic emitting materials: a new rare earth-MOF family. <i>Proceedings of SPIE</i> , 2008, , .	0.8	1
107	Influence of the additional ligands dimensionality on the topology of Zn MOFs. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2008, 64, C625-C625.	0.3	0
108	A rare earth MOF series: fascinating structure, efficient light emitters and promising catalysts. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2008, 64, C537-C537.	0.3	0

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109	Same connector, same linker, different dimensionality. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2008, 64, C537-C538.	0.3	0
110	A new 2D germanate formed by selective coordination of the trans-1,2-diaminocyclohexane to Ge atoms. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2008, 64, C538-C538.	0.3	0
111	Design of new MOFs based on alkaline earth metals with promising catalytic applications. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2008, 64, C440-C440.	0.3	0
112	Rare Earth Arenedisulfonate Metal-Organic Frameworks: An Approach toward Polyhedral Diversity and Variety of Functional Compounds. <i>Inorganic Chemistry</i> , 2007, 46, 3475-3484.	1.9	137
113	Zinc-Zinc Bonded Zinocene Structures. Synthesis and Characterization of $Zn_2(\eta^5-C_5Me_5)_2$ and $Zn_2(\eta^5-C_5Me_4Et)_2$. <i>Journal of the American Chemical Society</i> , 2007, 129, 693-703.	6.6	169
114	Conjugate Additions of Cyclic Oxygen-Bound Nickel Enolates to α,β -Unsaturated Ketones. <i>Chemistry - A European Journal</i> , 2007, 13, 3675-3687.	1.7	8
115	Experimental and theoretical characterization of the Zn-Zn bond in $[Zn_2(\eta^5-C_5Me_5)_2]$. <i>Acta Crystallographica Section B: Structural Science</i> , 2007, 63, 862-868.	1.8	46
116	New class of pillared crystalline compounds: layered rare-earth hydroxides. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2007, 63, s152-s152.	0.3	0
117	2D and 3D Supramolecular Structures via Hydrogen Bonds and π -Stacking Interactions in Arylsulfonates of Nickel and Cobalt. <i>Inorganic Chemistry</i> , 2006, 45, 9680-9687.	1.9	50
118	GeO ₂ Natrolite-Type Infinite Four and Eight R-Containing Layers in a 2D Pure-Ge Framework: $Ge_3O_5(OH)_4[C_2N_2H_{10}]$. <i>Inorganic Chemistry</i> , 2006, 45, 1591-1594.	1.9	20
119	New rare-earth MOFs: through polyhedral diversity to multifunctional properties. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2006, 62, s285-s285.	0.3	0
120	GeO ₂ natrolite-type Infinite 4 and 8 R-containing layers in a 2D pure-Ge framework. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2006, 62, s279-s279.	0.3	0
121	A Redox-Active C ₃ -Symmetric Triindole-Based Triazacyclophane. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 4491-4494.	7.2	44
122	Layered Rare-Earth Hydroxides: A Class of Pillared Crystalline Compounds for Intercalation Chemistry. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 7998-8001.	7.2	203
123	New Heterogenized Gold(I)-Heterocyclic Carbene Complexes as Reusable Catalysts in Hydrogenation and Cross-Coupling Reactions. <i>Advanced Synthesis and Catalysis</i> , 2006, 348, 1899-1907.	2.1	156
124	Synthesis, structure and properties of Ni and Co arylsulfonates. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2006, 62, s276-s276.	0.3	0
125	Novel layered indium polymeric framework: structure and catalytic properties. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2006, 62, s289-s289.	0.3	0
126	Cyclic Enolates of Ni and Pd: Equilibrium between C- and O-Bound Tautomers and Reactivity Studies. <i>Chemistry - A European Journal</i> , 2005, 11, 6889-6904.	1.7	44

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127	A Germanium Zeotype with a Three-Dimensional Net of Interconnected 14-, 12- and 12-Ring Channels. $\text{Ge}_{13}\text{O}_{26}(\text{OH})_4[\text{C}_6\text{N}_2\text{H}_{16}]_2(\text{H}_2\text{O})_{1.5}$. <i>ChemInform</i> , 2005, 36, no.	0.1	0
128	Synthesis, Structure, and Catalytic Properties of Rare-Earth Ternary Sulfates.. <i>ChemInform</i> , 2005, 36, no.	0.1	0
129	Synthesis, Structure, and Catalytic Properties of Rare-Earth Ternary Sulfates. <i>Chemistry of Materials</i> , 2005, 17, 2701-2706.	3.2	33
130	One teflon [®] -like channelled nanoporous polymer with a chiral and new uninodal 4-connected net: sorption and catalytic properties. <i>Chemical Communications</i> , 2005, , 1291-1293.	2.2	82
131	Novel carbon dioxide and carbonyl carbonate complexes of molybdenum. The X-ray structures of $\text{trans}[\text{Mo}(\text{CO})_2\{\text{HN}(\text{CH}_2\text{CH}_2\text{PMe}_2)_2\}(\text{PMe}_3)]$ and $[\text{Mo}_3(\frac{1}{4}\text{CO}_3)(\frac{1}{4}\text{O})_2(\text{O})_2(\text{CO})_2(\text{H}_2\text{O})(\text{PMe}_3)_6]\cdot\text{H}_2\text{O}$. <i>New Journal of Chemistry</i> , 2005, 29, 109-115.		25
132	Novel 2D and 3D Indium Metal-Organic Frameworks: Topology and Catalytic Properties. <i>Chemistry of Materials</i> , 2005, 17, 2568-2573.	3.2	189
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