M Angeles Monge

List of Publications by Year in descending order

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277 papers 10,535 citations

53 h-index 51608 86 g-index

289 all docs

289 docs citations

times ranked

289

8541 citing authors

#	Article	IF	CITATIONS
1	Study of the Addition Mechanism of $1 < i > H < / i > - Indazole$ and Its 4-, 5-, 6-, and 7-Nitro Derivatives to Formaldehyde in Aqueous Hydrochloric Acid Solutions. Journal of Organic Chemistry, 2022, 87, 5866-5881.	3.2	2
2	Building a Green, Robust, and Efficient Bi-MOF Heterogeneous Catalyst for the Strecker Reaction of Ketones. Inorganic Chemistry, 2022, 61, 7523-7529.	4.0	9
3	The Effect of Auxiliary Nitrogenated Linkers on the Design of New Cadmiumâ€Based Coordination Polymers as Sensors for the Detection of Explosive Materials. Chemistry - A European Journal, 2021, 27, 5298-5306.	3.3	8
4	Untangling the Mechanochromic Properties of Benzothiadiazole-Based Luminescent Polymorphs through Supramolecular Organic Framework Topology. Journal of the American Chemical Society, 2020, 142, 17147-17155.	13.7	42
5	Three-Dimensional Phthalocyanine Metal-Catecholates for High Electrochemical Carbon Dioxide Reduction. Journal of the American Chemical Society, 2019, 141, 17081-17085.	13.7	165
6	Nature of Color Diversity in Phenylenevinylene-Based Polymorphs. Crystal Growth and Design, 2019, 19, 3913-3922.	3.0	6
7	Anionic and neutral 2D indium metal–organic frameworks as catalysts for the Ugi one-pot multicomponent reaction. Dalton Transactions, 2019, 48, 2988-2995.	3.3	12
8	Encoding Metal–Cation Arrangements in Metal–Organic Frameworks for Programming the Composition of Electrocatalytically Active Multimetal Oxides. Journal of the American Chemical Society, 2019, 141, 1766-1774.	13.7	32
9	New Metal–Organic Frameworks for Chemical Fixation of CO ₂ . ACS Applied Materials & Interfaces, 2018, 10, 733-744.	8.0	192
10	Exploring physical and chemical properties in new multifunctional indium-, bismuth-, and zinc-based 1D and 2D coordination polymers. Dalton Transactions, 2018, 47, 1808-1818.	3.3	22
11	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. Structural Chemistry, 2018, 29, 15-21.	2.0	3
12	Solution-processed $\langle i\rangle N\langle i\rangle$ -trial kylated triindoles for organic field effect transistors. Journal of Materials Chemistry C, 2018, 6, 50-56.	5.5	16
13	Efficient Rare-Earth-Based Coordination Polymers as Green Photocatalysts for the Synthesis of Imines at Room Temperature. Inorganic Chemistry, 2018, 57, 6883-6892.	4.0	35
14	Principles of Designing Extra-Large Pore Openings and Cages in Zeolitic Imidazolate Frameworks. Journal of the American Chemical Society, 2017, 139, 6448-6455.	13.7	197
15	Group 13th metal-organic frameworks and their role in heterogeneous catalysis. Coordination Chemistry Reviews, 2017, 335, 1-27.	18.8	88
16	Sensing properties, energy transfer mechanism and tuneable particle size processing of luminescent two-dimensional rare earth coordination networks. Journal of Materials Chemistry C, 2017, 5, 12409-12421.	5.5	13
17	Addressed realization of multication complex arrangements in metal-organic frameworks. Science Advances, 2017, 3, e1700773.	10.3	47
18	Angstrom-Resolved Metal-Organic Framework-Liquid Interfaces. Scientific Reports, 2017, 7, 11088.	3.3	13

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19	A Mesoporous Indium Metal–Organic Framework: Remarkable Advances in Catalytic Activity for Strecker Reaction of Ketones. Journal of the American Chemical Society, 2016, 138, 9089-9092.	13.7	111
20	Photoluminescence, Unconventionalâ€Range Temperature Sensing, and Efficient Catalytic Activities of Lanthanide Metal–Organic Frameworks. European Journal of Inorganic Chemistry, 2016, 2016, 1577-1588.	2.0	44
21	Synchronizing Substrate Activation Rates in Multicomponent Reactions with Metal–Organic Framework Catalysts. Chemistry - A European Journal, 2016, 22, 6654-6665.	3.3	34
22	Crystal phase competition by addition of a second metal cation in solid solution metal–organic frameworks. Dalton Transactions, 2016, 45, 4327-4337.	3.3	13
23	Toward understanding the structure–catalyst activity relationship of new indium MOFs as catalysts for solvent-free ketone cyanosilylation. RSC Advances, 2015, 5, 7058-7065.	3.6	29
24	Tunable Catalytic Activity of Solid Solution Metal–Organic Frameworks in One-Pot Multicomponent Reactions. Journal of the American Chemical Society, 2015, 137, 6132-6135.	13.7	143
25	Unusual Magnetic Behaviors and Electronic Configurations Driven by Diverse Co(II) or Mn(II) MOF Architectures. Inorganic Chemistry, 2014, 53, 12885-12895.	4.0	28
26	Ln-MOF Pseudo-Merohedral Twinned Crystalline Family as Solvent-Free Heterogeneous Catalysts. Crystal Growth and Design, 2014, 14, 2516-2521.	3.0	26
27	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. Crystal Growth and Design, 2014, 14, 5227-5233.	3.0	36
28	Indium metal–organic frameworks as catalysts in solvent-free cyanosilylation reaction. CrystEngComm, 2013, 15, 9562.	2.6	52
29	Multimetal rare earth MOFs for lighting and thermometry: tailoring color and optimal temperature range through enhanced disulfobenzoic triplet phosphorescence. Journal of Materials Chemistry C, 2013, 1, 6316.	5.5	138
30	Insight into Lewis Acid Catalysis with Alkalineâ€Earth MOFs: The Role of Polyhedral Symmetry Distortions. Chemistry - A European Journal, 2013, 19, 15572-15582.	3.3	23
31	H3O2 Bridging Ligand in a Metal–Organic Framework. Insight into the Aqua-Hydroxo↔Hydroxyl Equilibrium: A Combined Experimental and Theoretical Study. Journal of the American Chemical Society, 2013, 135, 5782-5792.	13.7	42
32	Tuning the magnetic properties of transition metal MOFs by metal–oxygen condensation control: the relation between synthesis temperature, SBU nuclearity and carboxylate geometry. CrystEngComm, 2012, 14, 5493.	2.6	16
33	Lanthanide Metal–Organic Frameworks: Searching for Efficient Solvent-Free Catalysts. Inorganic Chemistry, 2012, 51, 11349-11355.	4.0	96
34	Mixed lanthanide succinate–sulfate 3D MOFs: catalysts in nitroaromatic reduction reactions and emitting materials. Journal of Materials Chemistry, 2012, 22, 1191-1198.	6.7	61
35	Stable organic radical stacked by in situ coordination to rare earth cations in MOF materials. RSC Advances, 2012, 2, 949-955.	3.6	29
36	Insight into the SBU Condensation in Mg Coordination and Supramolecular Frameworks: A Combined Experimental and Theoretical Study. Journal of the American Chemical Society, 2012, 134, 4762-4771.	13.7	24

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37	Insight into the Correlation between Net Topology and Ligand Coordination Mode in New Lanthanide MOFs Heterogeneous Catalysts: A Theoretical and Experimental Approach. Crystal Growth and Design, 2012, 12, 5535-5545.	3.0	45
38	Supramolecular structures via hydrogen bonds and π-stacking interactions in novel anthraquinonedisulfonates of zinc, nickel, cobalt, copper and manganese. Inorganica Chimica Acta, 2012, 382, 119-126.	2.4	19
39	Three novel indium MOFs derived from diphenic acid: synthesis, crystal structures and supramolecular chemistry. CrystEngComm, 2011, 13, 4965.	2.6	16
40	Structure-Directing and Template Roles of Aromatic Molecules in the Self-Assembly Formation Process of 3D Holmium–Succinate MOFs. Inorganic Chemistry, 2011, 50, 5958-5968.	4.0	33
41	From Coordinatively Weak Ability of Constituents to Very Stable Alkaline-Earth Sulfonate Metalâ^'Organic Frameworks. Crystal Growth and Design, 2011, 11, 1750-1758.	3.0	73
42	Development of homogeneous and heterogenized rhodium(i) and palladium(ii) complexes with ligands based on a chiral proton sponge building block and their application as catalysts. Dalton Transactions, 2011, 40, 9589.	3. 3	9
43	A New Cyclometalation Motif: Synthesis, Characterization, Structures, and Reactivity of Pallada- and Platinacycles with a Bidentate {C(sp2,cyrhetrene),N}â^'Ligand. Organometallics, 2011, 30, 5578-5589.	2.3	15
44	From globular star-shaped molecules to self-assembled nano-spheres: a novel scandium croconate polynuclear complex. CrystEngComm, 2011, 13, 1797.	2.6	6
45	Synthesis, characterization and anti-Trypanosoma cruzi evaluation of ferrocenyl and cyrhetrenyl imines derived from 5-nitrofurane. Journal of Organometallic Chemistry, 2011, , .	1.8	5
46	Lanthanide, Y and Sc MOFs: where amazing crystal structures meet outstanding material properties. CrystEngComm, 2011, 13, 5031.	2.6	34
47	Very Large Photoconduction Enhancement Upon Selfâ€Assembly of a New Triindole Derivative in Solutionâ€Processed Films. Advanced Functional Materials, 2011, 21, 738-745.	14.9	25
48	Towards Inorganic Porous Materials by Design: Looking for New Architectures. Advanced Materials, 2011, 23, 5283-5292.	21.0	50
49	Heterogeneous Catalysis with Alkalineâ€Earth Metalâ€Based MOFs: A Green Calcium Catalyst. ChemCatChem, 2010, 2, 147-149.	3.7	68
50	Ligand dependent topology changes in six zinc coordination polymers. CrystEngComm, 2010, 12, 711-719.	2.6	33
51	Dynamic Calcium Metal–Organic Framework Acts as a Selective Organic Solvent Sponge. Chemistry - A European Journal, 2010, 16, 11632-11640.	3.3	53
52	Study of structural modification of CdZnTe bulk crystals induced by bismuth doping. Chemical Physics Letters, 2010, 485, 207-210.	2.6	3
53	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.	4.0	30
54	Self-Assembly of <i>C</i> ₃ -Symmetrical Hexaaryltriindoles Driven by Solvophobic and CHâ^'ï€ Interactions. Journal of Organic Chemistry, 2010, 75, 1070-1076.	3.2	38

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55	<i>In Situ</i> Transformation of TON Silica Zeolite into the Less Dense ITW: Structure-Direction Overcoming Framework Instability in the Synthesis of SiO ₂ Zeolites. Journal of the American Chemical Society, 2010, 132, 3461-3471.	13.7	53
56	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.	3.0	61
57	Structural Analysis of Zincocenes with Substituted Cyclopentadienyl Rings. Chemistry - A European Journal, 2009, 15, 924-935.	3.3	18
58	Reversible Breaking and Forming of Metal–Ligand Coordination Bonds: Temperatureâ€Triggered Singleâ€Crystal to Singleâ€Crystal Transformation in a Metal–Organic Framework. Chemistry - A European Journal, 2009, 15, 4896-4905.	3.3	112
59	Crystal structure and charge-transport properties of N-trimethyltriindole: Novel p-type organic semiconductor single crystals. Organic Electronics, 2009, 10, 643-652.	2.6	56
60	3D scandium and yttrium arenedisulfonate MOF materials as highly thermally stable bifunctional heterogeneous catalysts. Journal of Materials Chemistry, 2009, 19, 6504.	6.7	83
61	A new scandium metal organic framework built up from octadecasil zeolitic cages as heterogeneous catalyst. Chemical Communications, 2009, , 2393.	4.1	62
62	Controlling the Structure of Arenedisulfonates toward Catalytically Active Materials. Chemistry of Materials, 2009, 21, 655-661.	6.7	144
63	Three Lanthanum MOF Polymorphs: Insights into Kinetically and Thermodynamically Controlled Phases. Inorganic Chemistry, 2009, 48, 4707-4713.	4.0	56
64	Isolation of enantiomerically pure organometallic palladium compounds: synthesis of the triangles prepared from enantiopure [cis-Pd2(C6H4PPh2)2(NCCH3)4]2+. Dalton Transactions, 2009, , 2993.	3.3	4
65	Synthesis, Characterization, Molecular Structure and Theoretical Studies of Axially Fluoroâ€6ubstituted Subazaporphyrins. Chemistry - A European Journal, 2008, 14, 1342-1350.	3.3	93
66	Synthesis and Preferred Allâ€∢i>syn Conformation of <i>C</i> ₃ â€Symmetrical <i>N</i> â€(Hetero)arylmethyl Triindoles. Chemistry - A European Journal, 2008, 14, 8555-8561.	3.3	25
67	Pressure induced structural transformations in catalytically active NH4[Eu(SO4)2] studied by light scattering. Chemical Physics Letters, 2008, 451, 106-110.	2.6	3
68	A Rare-Earth MOF Series: Fascinating Structure, Efficient Light Emitters, and Promising Catalysts. Crystal Growth and Design, 2008, 8, 378-380.	3.0	149
69	An Indium Layered MOF as Recyclable Lewis Acid Catalyst. Chemistry of Materials, 2008, 20, 72-76.	6.7	175
70	Two-Dimensional Hybrid Germanium Zeotype Formed by Selective Coordination of the <i>trans</i> -1,2-Diaminocyclohexane Isomer to the Ge Atom: Heterogeneous Acidâ Base Bifunctional Catalyst. Inorganic Chemistry, 2008, 47, 6791-6795.	4.0	26
71	Stable and efficient organo-inorganic emitting materials: a new rare earth-MOF family. Proceedings of SPIE, 2008, , .	0.8	1
72	Rare Earth Arenedisulfonate Metalâ^'Organic Frameworks:  An Approach toward Polyhedral Diversity and Variety of Functional Compounds. Inorganic Chemistry, 2007, 46, 3475-3484.	4.0	137

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7 3	Zincâ^'Zinc Bonded Zincocene Structures. Synthesis and Characterization of Zn2(η5-C5Me5)2and Zn2(η5-C5Me4Et)2. Journal of the American Chemical Society, 2007, 129, 693-703.	13.7	169
74	Conjugate Additions of Cyclic Oxygen-Bound Nickel Enolates to \hat{l}_{\pm},\hat{l}^2 -Unsaturated Ketones. Chemistry - A European Journal, 2007, 13, 3675-3687.	3.3	8
7 5	Experimental and theoretical characterization of the Zn—Zn bond in [Zn ₂ (η ⁵ -C ₅ Me ₅) ₂]. Acta Crystallographica Section B: Structural Science, 2007, 63, 862-868.	1.8	46
76	2D and 3D Supramolecular Structures via Hydrogen Bonds and ¨∈-Stacking Interactions in Arylsulfonates of Nickel and Cobalt. Inorganic Chemistry, 2006, 45, 9680-9687.	4.0	50
77	GeO2Natrolite-Type Infinite Four and Eight R-Containing Layers in a 2D Pure-Ge Framework:Â Ge3O5(OH)4[C2N2H10]. Inorganic Chemistry, 2006, 45, 1591-1594.	4.0	20
78	A Redox-ActiveC3-Symmetric Triindole-Based Triazacyclophane. Angewandte Chemie - International Edition, 2006, 45, 4491-4494.	13.8	44
79	Layered Rare-Earth Hydroxides: A Class of Pillared Crystalline Compounds for Intercalation Chemistry. Angewandte Chemie - International Edition, 2006, 45, 7998-8001.	13.8	203
80	New Heterogenized Gold(I)-Heterocyclic Carbene Complexes as Reusable Catalysts in Hydrogenation and Cross-Coupling Reactions. Advanced Synthesis and Catalysis, 2006, 348, 1899-1907.	4.3	156
81	A Germanium Zeotype with a Three-Dimensional Net of Interconnected 14-, 12- and 12-Ring Channels. Ge13O26(OH)4 [C6N2H16]2(H2O)1.5 ChemInform, 2005, 36, no.	0.0	0
82	Synthesis, Structure, and Catalytic Properties of Rare-Earth Ternary Sulfates ChemInform, 2005, 36, no.	0.0	0
83	Metalâ^'Organic Scandium Framework:Â Useful Material for Hydrogen Storage and Catalysis. Chemistry of Materials, 2005, 17, 5837-5842.	6.7	146
84	Synthesis, Structure, and Catalytic Properties of Rare-Earth Ternary Sulfates. Chemistry of Materials, 2005, 17, 2701-2706.	6.7	33
85	One teflon $\hat{A}^{\text{@}}$ -like channelled nanoporous polymer with a chiral and new uninodal 4-connected net: sorption and catalytic properties. Chemical Communications, 2005, , 1291-1293.	4.1	82
86	Novel carbon dioxide and carbonyl carbonate complexes of molybdenum. The X-ray structures of trans-[Mo(CO2)2{HN(CH2CH2PMe2)2}(PMe3)] and [Mo3($\hat{l}\frac{1}{4}$ 2-CO3)($\hat{l}\frac{1}{4}$ 2-O)2(O)2(CO)2(H2O)(PMe3)6]·H2O. Journal of Chemistry, 2005, 29, 109-115.	New	25
87	Crystal field splitting and magnetic behavior of Nd2BaCuO5 single crystals. Physical Review B, 2005, 71, .	3.2	12
88	Novel 2D and 3D Indium Metal-Organic Frameworks: Topology and Catalytic Propertiesâ€. Chemistry of Materials, 2005, 17, 2568-2573.	6.7	189
89	Chiral Germanium Zeotype with Interconnected 8-, 11-, and 11-Ring Channels. Catalytic Properties ChemInform, 2004, 35, no.	0.0	0
90	Catalytic Behavior of Rare-Earth Sulfates: Applications in Organic Hydrogenation and Oxidation Reactions ChemInform, 2004, 35, no.	0.0	0

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91	A germanium zeotype with a three-dimensional net of interconnected 14-, 12- and 12-ring channels. Ge13O26(OH)4[C6N2H16]2(H2O)1.5. Chemical Communications, 2004, , 2868-2869.	4.1	40
92	Solvothermal synthesis and structural relations among three anionic aluminophosphates; catalytic behaviour. Journal of Materials Chemistry, 2004, 14, 845-850.	6.7	16
93	Chiral Germanium Zeotype with Interconnected 8-, 11-, and 11-Ring Channels. Catalytic Properties. Chemistry of Materials, 2004, 16, 594-599.	6.7	48
94	Catalytic Behavior of Rare-Earth Sulfates:Â Applications in Organic Hydrogenation and Oxidation Reactions. Chemistry of Materials, 2004, 16, 4144-4149.	6.7	15
95	Decamethyldizincocene, a Stable Compound of Zn(I) with a Zn-Zn Bond. Science, 2004, 305, 1136-1138.	12.6	491
96	Synthesis, Solid-State Structure, and Bonding Analysis of the Beryllocenes[Be(C5Me4H)2],[Be(C5Me5)2], and[Be(C5Me5)(C5Me4H)]. Chemistry - A European Journal, 2003, 9, 4452-4461.	3.3	37
97	Synthetic, Reactivity, and Structural Studies on Half-Sandwich (î-5-C5Me5)Be and Related Compounds: Halide, Alkyl, and Iminoacyl Derivatives. Chemistry - A European Journal, 2003, 9, 4462-4471.	3.3	39
98	Synthesis and Solid-State Structure of Zn(î·5-C5Me4SiMe3)(î·1-C5Me4SiMe3), a Zincocene with Nonparallel Cyclopentadienyl Rings. Organometallics, 2003, 22, 381-383.	2.3	26
99	Alternation of [Ge5O11H]â^' Inorganic Sheets and Dabconium Cations in a Novel Layered Germanate: Catalytic Properties. Chemistry of Materials, 2002, 14, 677-681.	6.7	31
100	The Complexity of the Complexes. A Twelve-fold Anchored Ligand in a Co(II) Hybrid Polymeric Material with Ferromagnetic Order. Chemistry of Materials, 2002, 14, 1879-1883.	6.7	56
101	Three-Center, Two-Electron M···Hâ^'B Bonds in Complexes of Ni, Co, and Fe and the Dihydrobis(3-tert-butylpyrazolyl)borate Ligand. Inorganic Chemistry, 2002, 41, 425-428.	4.0	38
102	Synthesis and structural characterization of Be(\hat{i} -5-C5Me5)(\hat{i} -1-C5Me4H). Evidence for ring-inversion leading to Be(\hat{i} -5-C5Me4H)(\hat{i} -1-C5Me5). Chemical Communications, 2002, , 2916-2917.	4.1	21
103	Synthesis and Reactivity of [Ir(C2H4)2TpmMe2]PF6 (TpmMe2 = Tris(3,5-dimethylpyrazolyl)methane):  Comparison with the Analogous TpMe2 Derivatives (TpMe2 = Hydrotris(3,5-dimethylpyrazolyl)borate). Organometallics, 2002, 21, 93-104.	2.3	33
104	Crystal Structure and Low-Temperature Magnetic Ordering in Rare Earth Iron Germanates RFeGe2O7, R = Y, Pr, Dy, Tm, and Yb. Chemistry of Materials, 2002, 14, 1995-2003.	6.7	22
105	New catalytically active neodymium sulfate. Journal of Materials Chemistry, 2002, 12, 3073-3077.	6.7	25
106	New rare-earth (Y, Yb) bismuth(iii) germanates. An initial study of a promising series. Journal of Materials Chemistry, 2002, 12, 3626-3630.	6.7	16
107	From rational octahedron design to reticulation serendipity. A thermally stable rare earth polymeric disulfonate family with Cdl2-like structure, bifunctional catalysis and optical properties. Chemical Communications, 2002, , 1366-1367.	4.1	76
108	Crystal structure and influence of the rare-earth on the magnetic structure of copper germanates R2CuGe4O12. Journal of Alloys and Compounds, 2002, 344, 379-384.	5.5	8

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109	Synthesis and molecular structure of the nitride (LOEt)Mo(N)Cl2 [LOEt=(ÎC5H5)Co{P(O)(OEt)2}3]. Journal of Organometallic Chemistry, 2002, 662, 59-62.	1.8	2
110	In2(OH)3(BDC)1.5 (BDC = 1,4-Benzendicarboxylate):  An In(III) Supramolecular 3D Framework with Catalytic Activity. Inorganic Chemistry, 2002, 41, 2429-2432.	4.0	220
111	New Chiral Molecular Tweezers with a Bis-Tröger's Base Skeletonâ€. Journal of Organic Chemistry, 2001, 66, 1607-1611.	3.2	82
112	Title is missing!. Chemical Communications, 2001, , 2548-2549.	4.1	24
113	Synthesis and Structure of New Oxapalladacycles with a Pdâ^'O Bond. Organometallics, 2001, 20, 2998-3006.	2.3	56
114	A Diamine Copper(I) Complex Stabilized in Situ within the Ferrierite Framework. Catalytic Properties. Chemistry of Materials, 2001, 13, 1364-1368.	6.7	23
115	Iminoacylberyllium Compounds Derived from Octamethyl- and Decamethylberyllocene and 2,6-Dimethylphenyl Isocyanide. Evidence for the Existence of $\hat{\mathfrak{l}}\cdot 5/\hat{\mathfrak{l}}\cdot 1$ Isomers of Beryllocenes. Organometallics, 2001, 20, 2434-2436.	2.3	18
116	Step-by-Step Uncoordination of the Pyrazolyl Rings of Hydrotris(pyrazolyl)borate Ligands in Complexes of RhI and RhIII. Chemistry - A European Journal, 2001, 7, 3868-3879.	3.3	33
117	Denticity Changes of Hydrotris(pyrazolyl)borate Ligands in RhI and RhIII Compounds: Fromκ3- to Ionic "κ0―Tp′. Angewandte Chemie - International Edition, 2000, 39, 218-221.	13.8	40
118	Copper complexes with multidentate ligands derived from l-proline. X-ray crystal structure of {[Cu(N,N′-bis[(S)-prolyl]ethylenediamine)]ClO4}2·(MeCN)2. Inorganica Chimica Acta, 2000, 306, 116-121.	2.4	14
119	Low-Temperature Magnetic Ordering in Rare-Earth Copper Germanates R2CuGe4O12, R = Ho, Er. Chemistry of Materials, 2000, 12, 3369-3375.	6.7	10
120	Ge8O16[(OH)â^'(MeNH3)+(MeNH2)]: one OH-templated germanium zeotype. Chemical Communications, 2000, , 2145-2146.	4.1	38
121	Steric versus electronic effects in six-co-ordinate d0 cis-bis(imido) molybdenum complexes â€. Dalton Transactions RSC, 2000, , 2433-2437.	2.3	12
122	A Copper Germanate Containing Potassium in Its Two-Dimensional Channel Network. Chemistry of Materials, 2000, 12, 1926-1930.	6.7	16
123	Sulfur Insertion into the Molybdenum Acyl Bond of Mo(C(O)R)(S2COR)(CO)(P)2 Complexes. Desulfurization of the Xanthate Ligand. Organometallics, 2000, 19, 261-268.	2.3	12
124	Synthesis of η2:σ2-Diene Complexes of Iridium(III) by the Reaction of η4:π2-Diene Iridium(I) Species with Lewis Bases. Organometallics, 2000, 19, 3120-3126.	2.3	37
125	Substitution and Hydrogenation Reactions on Rhodium(I)â^'Ethylene Complexes of the Hydrotris(pyrazolyl)borate Ligands Tp  (Tp  = Tp, TpMe2)â€. Inorganic Chemistry, 2000, 39, 180-188.	4.0	46
126	Comment on "Transformation of 4-Connected Zeolite Topologies into a Mixed 4- and 6-Connected 3-Dimensional Open Framework― Chemistry of Materials, 2000, 12, 3525-3525.	6.7	2

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127	Synthesis of π-Aryloxide Complexes of Nickel and Palladium. Organometallics, 2000, 19, 2950-2952.	2.3	18
128	Cation Distribution in Lithium Nickel Oxide Crystals. Chemistry of Materials, 2000, 12, 2001-2007.	6.7	8
129	syn-Trialkylated Truxenes: Building Blocks That Self-Associate by Arene Stacking. Angewandte Chemie - International Edition, 1999, 38, 204-207.	13.8	80
130	A Germanium Zeotype Containing Intratunnel Transition Metal Complexes. Angewandte Chemie - International Edition, 1999, 38, 2436-2439.	13.8	54
131	Magnetic Ordering in the Rare Earth Iron Germanates HoFeGe2O7and ErFeGe2O7. Chemistry of Materials, 1999, 11, 2520-2526.	6.7	12
132	A novel microporous Ge-material containing nine-rings. Solid State Sciences, 1999, 1, 181-186.	0.7	12
133	Synthesis and characterization of d0 imido complexes of vanadium. Crystal structure of [V(2,6-iPr2C6H3N)(S2CNC4H4)3]. Journal of the Chemical Society Dalton Transactions, 1999, , 2893-2896.	1.1	12
134	Synthesis, Structural Characterization, and MO Calculations of Vanadium Imido Complexes Containing Bidentate Phosphine Coligands. Inorganic Chemistry, 1999, 38, 4462-4466.	4.0	17
135	Activation of Aldehydes by the Irâ^'2,3-Dimethylbutadiene Complex TpMe2Ir(CH2C(Me)C(Me)CH2). Journal of the American Chemical Society, 1999, 121, 248-249.	13.7	47
136	Synthesis and Properties of TpMe2IrH4and TpMe2IrH3(SiEt3):Â Ir(V) Polyhydride Species withC3vGeometry. Journal of the American Chemical Society, 1999, 121, 346-354.	13.7	58
137	Synthesis, Structure, and Reactivity of the First Enantiomerically Pure Ortho-Metalated Rhodium(II) Dimer. Journal of the American Chemical Society, 1999, 121, 860-861.	13.7	52
138	Theoretical and Synthetic Studies on Dihaptoacyl and \hat{l}^2 -Agostic Acyl Complexes of Molybdenum. Organometallics, 1999, 18, 3294-3305.	2.3	24
139	Câ ⁻ 'H Bond Activation of Thiophenes by Ir Complexes of the Hydrotris(3,5-dimethylpyrazolyl)borate Ligand, TpMe2. Organometallics, 1999, 18, 139-149.	2.3	45
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