

Frank Edelmann

List of Publications by Year in descending order

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294
papers

9,892
citations

57631

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62479

80
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362
all docs

362
docs citations

362
times ranked

3934
citing authors

#	ARTICLE	IF	CITATIONS
1	Small compound "big colors: synthesis and structural investigation of brightly colored alkaline earth metal 1,3-dimethylviolurates. Dalton Transactions, 2022, 51, 7975-7985.	1.6	2
2	Synthesis and Structure of Alkaline Earth Bis{hydrido-tris(3,5-diisopropyl-pyrazol-1-yl)borate} Complexes: Ae(TpiPr ₂) ₂ (Ae = Mg, Ca, Sr, Ba). Inorganic Chemistry, 2021, 60, 1877-1884.	1.9	2
3	Rubidium and Cesium Enediamide Complexes Derived from Bulky 1,4-Diazadienes. ACS Omega, 2020, 5, 19061-19069.	1.6	2
4	Trifluoromethylated 3-(Pyrazol-1-yl)propanamide (PPA) Ligands. Helvetica Chimica Acta, 2020, 103, e2000148.	1.0	2
5	Synthesis and Structural Investigation of a Complete Series of Brightly Colored Alkali Metal 1,3-Dimethylviolurates. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 1854-1860.	0.6	1
6	Lanthanides and actinides: Annual survey of their organometallic chemistry covering the year 2018. Coordination Chemistry Reviews, 2019, 398, 113005.	9.5	29
7	The Manifold Structural Chemistry of Alkali Metal Enediamide Complexes. European Journal of Inorganic Chemistry, 2019, 2019, 3343-3351.	1.0	2
8	Complexes of palladium(II) chloride with 3-(pyrazol-1-yl)propanamide (PPA) and related ligands. Polyhedron, 2019, 171, 493-501.	1.0	2
9	New Homoleptic Rare-Earth Metal Complexes Comprising the Unsymmetrically Substituted Amidinate Ligand [MeC(NEt)(N t Bu)] ". Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2019, 645, 1101-1109.	0.6	2
10	Structural Investigation of New Lithium Amidinates and Guanidates. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2019, 645, 440-446.	0.6	5
11	Synthesis and Structural Characterization of Two New Main Group Element Carboranylaminates. Inorganics, 2019, 7, 41.	1.2	5
12	Supramolecular first-row transition metal complexes of 3-(3,5-dimethylpyrazol-1-yl)propanamide: Three different coordination modes. Polyhedron, 2019, 164, 228-235.	1.0	5
13	Catenated and spirocyclic polychalcogenides from potassium carbonate and elemental chalcogens. Chemical Communications, 2019, 55, 14965-14967.	2.2	11
14	Solvate Formation of Bis(demethoxy)curcumin: Crystal Structure Analyses and Stability Investigations. Crystal Growth and Design, 2019, 19, 854-867.	1.4	18
15	Review: the multicolored coordination chemistry of violurate anions. Journal of Coordination Chemistry, 2019, 72, 1-34.	0.8	14
16	Azulene-carboxylate - A new azulene-based building block for coordination polymers. Inorganic Chemistry Communication, 2019, 99, 176-179.	1.8	2
17	Synthesis and Structural Investigation of Brightly Colored Organoammonium Violurates. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2019, 645, 36-43.	0.6	8
18	Three new types of transition metal carboranylamininate complexes. Dalton Transactions, 2018, 47, 6666-6671.	1.6	8

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19	A Polymorphic Gold(III) Complex Comprising a Multifunctional Triazolylpropanamide Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 270-274.	0.6	4
20	Bright Photoluminescence of $[(Cp)_2Ce(\eta^4-C_6Cl_6)]_2$: A Valuable Technique for the Determination of the Oxidation State of Cerium. <i>Chemistry - an Asian Journal</i> , 2018, 13, 1038-1044.	1.7	18
21	Early transition metal and lanthanide metallocenes bearing dihydroazulenide ligands. <i>Inorganica Chimica Acta</i> , 2018, 475, 18-27.	1.2	7
22	Preparation and crystal structures of silyl-substituted potassium cyclooctatetraenides. <i>Journal of Organometallic Chemistry</i> , 2018, 857, 38-44.	0.8	6
23	High-yield synthesis of a unique Mn(III) siloxide complex through $KMnO_4$ oxidation of a Mn(II) precursor. <i>Dalton Transactions</i> , 2018, 47, 62-66.	1.6	2
24	Unexpected Formation and Structural Characterization of a Dinuclear Sodium Half-Sandwich Complex. <i>Inorganics</i> , 2018, 6, 47.	1.2	3
25	Two Series of New Volatile Rare-Earth Metal Tris(guanidines) and Tris(amidines). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 1653-1659.	0.6	5
26	Electronic and Geometric Structures of Paramagnetic Diazadiene Complexes of Lithium and Sodium. <i>ChemistryOpen</i> , 2018, 7, 701-708.	0.9	5
27	Lanthanides and actinides: Annual survey of their organometallic chemistry covering the year 2017. <i>Coordination Chemistry Reviews</i> , 2018, 370, 129-223.	9.5	49
28	The "Wanderlust" of Me_3Si groups in rare-earth triple-decker complexes: a combined experimental and computational study. <i>Chemical Communications</i> , 2018, 54, 10280-10283.	2.2	12
29	Synthesis and structural characterization of four dichloridobis(cyclopropylalkynylamidine)metal complexes. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 1658-1664.	0.2	1
30	Formation and structural characterization of a potassium amidinoguanidinate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 1795-1799.	0.2	0
31	Synthesis and structural study of new metallasilsesquioxanes of potassium and uranium. <i>Dalton Transactions</i> , 2017, 46, 2415-2419.	1.6	27
32	Photoluminescence properties of the "bent sandwich-like" compounds $[Eu(Tp^iPr_2)_2]$ and $[Yb(Tp^iPr_2)_2]$ "Intermediates between nitride-based phosphors and metallocenes. <i>Journal of Luminescence</i> , 2017, 187, 62-68.	1.5	20
33	Scandium-Mediated Formation of a Bis(tetrahydropentalene). <i>Angewandte Chemie</i> , 2017, 129, 7344-7347.	1.6	1
34	Supramolecular Layer Structures of Mn(II), Co(II), and Cu(II) Complexes with the 3-(1 <i>H</i> -Benzotriazol-1-yl)propaneamide Ligand: Metal Coordination vs Hydrogen Bonding. <i>Crystal Growth and Design</i> , 2017, 17, 3402-3410.	1.4	12
35	Scandium-Mediated Formation of a Bis(tetrahydropentalene). <i>Angewandte Chemie - International Edition</i> , 2017, 56, 7238-7241.	7.2	9
36	Synthesis and Crystal Structures of the First Antimony(III) Aziridinides. <i>Inorganic Chemistry</i> , 2017, 56, 4267-4270.	1.9	5

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37	Ceric Cyclopentadienides Bearing Alkoxy, Aryloxy, Chlorido, or Iodido Co \AA ligands. Chemistry - A European Journal, 2017, 23, 12243-12252.	1.7	25
38	A Structurally Characterized Organometallic Plutonium(IV) Complex. Angewandte Chemie - International Edition, 2017, 56, 5066-5070.	7.2	32
39	Impact of minor amounts of hydroperoxides on rhodium-catalyzed hydroformylation of long-chain olefins. Catalysis Science and Technology, 2017, 7, 1465-1469.	2.1	7
40	Preparative and structural investigation of crown ether adducts of potassium fluorenides. Journal of Organometallic Chemistry, 2017, 830, 141-145.	0.8	7
41	Synthesis and Structural Characterization of Homo- and Heterometallic Li and Li/LnDisiloxanediolate Complexes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2017, 643, 1920-1928.	0.6	2
42	The difficult search for organocerium($\text{\textless scp \textgreater iv \textless scp \textgreater}$) compounds. Chemical Society Reviews, 2017, 46, 6697-6709.	18.7	50
43	Molecular Precursors for the Phase \AA Change Material Germanium \AA Antimony \AA Telluride, Ge $\text{\textless sub \textgreater 2 \textless sub \textgreater}$ Sb $\text{\textless sub \textgreater 2 \textless sub \textgreater}$ Te $\text{\textless sub \textgreater 5 \textless sub \textgreater}$ (GST). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2017, 643, 1150-1166.	0.6	7
44	Lanthanide(III) Sandwich and Half \AA Sandwich Complexes with Bulky Cyclooctatetraenyl Ligands: Synthesis, Structures, and Magnetic Properties. European Journal of Inorganic Chemistry, 2017, 2017, 4840-4849.	1.0	12
45	Synthesis and Structural Characterization of New Zirconium(IV) Bent Metallocenes comprising $\text{\textless sup \textgreater 8 \textless sup \textgreater}$ \AA Cyclooctatetraenyl and Bulky Cyclopentadienyl Ligands. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2017, 643, 1063-1066.	0.6	5
46	A Structurally Characterized Organometallic Plutonium(IV) Complex. Angewandte Chemie, 2017, 129, 5148-5152.	1.6	13
47	Spontaneous vs. Base \AA Induced Dehydrochlorination of Group 14 <i>ortho</i> \AA Carboranylamidinates. European Journal of Inorganic Chemistry, 2017, 2017, 4473-4479.	1.0	7
48	Synthesis and crystal structures of three new benzotriazolylpropanamides. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 880-885.	0.2	1
49	Synthesis and crystal structures of two new tin bis(carboranylaminidate) complexes. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1443-1448.	0.2	2
50	Formation and structural characterization of a europium(II) mono(scorpionate) complex and a sterically crowded pyrazabole. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1921-1925.	0.2	3
51	Synthesis and structural characterization of two complex tantalum(V) siloxides. Inorganic Chemistry Communication, 2016, 74, 82-85.	1.8	10
52	Stabilization of molecular lanthanide polysulfides by bulky scorpionate ligands. Dalton Transactions, 2016, 45, 10118-10121.	1.6	31
53	Five different types of $\text{\textless sup \textgreater 8 \textless sup \textgreater}$ -cyclooctatetraenyl-lanthanide half-sandwich complexes from one ligand set, including a \AA egiant neodymium wheel \AA . Dalton Transactions, 2016, 45, 13332-13346.	1.6	19
54	A comparative IR/Raman, X-ray and computational study of diethylzinc pyridine complexes. Journal of Organometallic Chemistry, 2016, 806, 77-82.	0.8	7

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55	Crystal and molecular structures of two silver(I) amidinates, including an unexpected co-crystal with a lithium amidinate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 1786-1790.	0.2	3
56	Crystal structures of two ytterbium(III) complexes comprising alkynylamidinate ligands. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 1229-1233.	0.2	1
57	Formation and structure of the first metal complexes comprising amidinoguanidinate ligands. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 1526-1531.	0.2	2
58	Surprising reactivity of the unsymmetrically substituted amidinate anion $[\text{MeC}(\text{NEt})(\text{NtBu})]^{-}$. <i>Journal of Organometallic Chemistry</i> , 2015, 791, 252-257.	0.8	3
59	Synthesis and Structural Characterization of an Unusual Heterometallic Europium(III) Amidinate Complex. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 2042-2046.	0.6	2
60	New Lanthanide Alkynylamidinates and Diiminophosphinates. <i>Inorganics</i> , 2015, 3, 429-447.	1.2	7
61	Structures and Energetic Properties of Two New Salts Comprising the 5,5'-Azotetrazolate Dianion. <i>Crystals</i> , 2015, 5, 405-417.	1.0	0
62	Synthesis and structural characterization of new bis(alkynylamidinato)lanthanide(III)-amides. <i>Journal of Organometallic Chemistry</i> , 2015, 799-800, 160-165.	0.8	14
63	Synthesis and supramolecular structures of manganese complexes with N-pyrazolylpropanamide-derived ligands. <i>Polyhedron</i> , 2015, 88, 19-28.	1.0	12
64	Synthesis and catalytic activity of homoleptic lanthanide-tris(cyclopropylethynyl)amidinates. <i>New Journal of Chemistry</i> , 2015, 39, 7595-7601.	1.4	21
65	Lanthanide(III)-bis(cyclopropylethynylamidinates): Synthesis, structure, and catalytic activity. <i>Journal of Organometallic Chemistry</i> , 2015, 785, 1-10.	0.8	22
66	Investigation of the $\text{Ln}(\text{Tp}^{\text{Pr}_2})_2$ (Ln = Sm, Eu, Tm, Yb) sandwich-like divalent lanthanide hydro-tris(pyrazolyl)borates. <i>New Journal of Chemistry</i> , 2015, 39, 7617-7625.	1.4	30
67	One ligand fits all: lanthanide and actinide sandwich complexes comprising the 1,4-bis(trimethylsilyl)cyclooctatetraenyl (=COT tms_2) ligand. <i>New Journal of Chemistry</i> , 2015, 39, 7656-7666.	1.4	37
68	Synthesis and structure of hexaphenyltrisiloxanediolates of sodium, titanium, and iron. <i>Journal of Organometallic Chemistry</i> , 2015, 776, 163-169.	0.8	11
69	Synthesis, supramolecular structure, and energetic properties of the first metal-organic nitrotetrazolate, $[\text{Me}_3\text{Sn}(\frac{1}{4}\text{-OH})\text{SnMe}_3(\frac{1}{4}\text{-OH})\text{SnMe}_3(\text{H}_2\text{O})][\text{NT}]$ (NT=5-nitrotetrazolate). <i>Inorganic Chemistry Communication</i> , 2014, 43, 90-93.	1.8	3
70	Novel inorganic heterocycles from dimetalated carboranylamidinates. <i>Dalton Transactions</i> , 2014, 43, 5001-5013.	1.6	17
71	Crystal structure of the high-energy-density material guanylurea dipicrylamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, 111-114.	0.2	1
72	Heterometallic Europium Disiloxanediolates: Synthesis, Structural Diversity, and Photoluminescence Properties. <i>Inorganic Chemistry</i> , 2014, 53, 11662-11674.	1.9	21

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73	Unprecedented formation of polycyclic diazadiborepine derivatives through cage deboronation of <i>m</i> -carborane. <i>Chemical Communications</i> , 2014, 50, 13239-13242.	2.2	3
74	Synthesis and structure of a heterotrimetallic (Li/Er/In), heptacyclic metallasiloxane cage compound. <i>Inorganic Chemistry Communication</i> , 2014, 49, 37-40.	1.8	5
75	Carboranylamidinates of di- and trivalent iron. <i>Inorganic Chemistry Communication</i> , 2014, 46, 127-129.	1.8	8
76	Diazadiene Complexes of the Heavy Alkaline-Earth Metals Strontium and Barium: Structures and Reactivity. <i>Organometallics</i> , 2013, 32, 4636-4642.	1.1	21
77	Steric Effects in Lanthanide Sandwich Complexes Containing Bulky Cyclooctatetraenyl Ligands. <i>Organometallics</i> , 2013, 32, 1435-1444.	1.1	35
78	Linear Heterometallic Co ₃ Li ₂ and Co ₄ Li ₂ Siloxides: Precursors for the Plasma Synthesis of Adsorbent Materials. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 1451-1457.	1.0	10
79	Lanthanides and actinides: Annual survey of their organometallic chemistry covering the year 2011. <i>Coordination Chemistry Reviews</i> , 2013, 257, 1122-1231.	9.5	17
80	Homoleptic Gadolinium Amidinates as Precursors for MOCVD of Oriented Gadolinium Nitride (GdN) Thin Films. <i>Inorganic Chemistry</i> , 2013, 52, 286-296.	1.9	24
81	Recent Progress in the Chemistry of Metal Amidinates and Guanidinates. <i>Advances in Organometallic Chemistry</i> , 2013, 61, 55-374.	0.5	120
82	Lithium- ϵ -cyclopropylethynylamidinates. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 2390-2394.	0.6	17
83	RuCl ₂ (PPh ₃) ₂ (<i>N</i> - ϵ -pyrazolylpropanamide) - A Hydrogen-Bridged Ruthenium(II) Complex of <i>N</i> - ϵ -pyrazolylpropanamide. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 2561-2564.	0.6	3
84	Di- μ -4-oxido-bis[bis(diisopropylacetamidinato)- μ -N, μ -N,N ϵ ² -germanium(IV)]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, m686-m687.	0.2	1
85	Bromidobis[3-(1 <i>H</i> -pyrazol-1-yl) ² <i>N</i> propionamide- μ -O]copper(II) bromide methanol monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m1253-m1254.	0.2	4
86	Lanthanides and actinides: Annual survey of their organometallic chemistry covering the year 2010. <i>Coordination Chemistry Reviews</i> , 2012, 256, 2641-2740.	9.5	15
87	N-Triazolylpropanamide - an Acrylamide-Derived Multifunctional Ligand for the Construction of Supramolecular Hydrogen-Bonded Networks. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, n/a-n/a.	0.6	3
88	Lanthanide amidinates and guanidinates in catalysis and materials science: a continuing success story. <i>Chemical Society Reviews</i> , 2012, 41, 7657.	18.7	303
89	A Synthetic Route to Quaternary Pyridinium Salt-Functionalized Silsesquioxanes. <i>International Journal of Polymer Science</i> , 2012, 2012, 1-9.	1.2	3
90	N-Pyrazolylpropanamide - a Versatile Ligand for the Construction of Supramolecular Hydrogen-Bonded Frameworks. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, 2129-2137.	0.6	9

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91	Synthesis and supramolecular structure of $[\text{Me}_3\text{Sn}(\text{I}^{1/4}\text{-C}_2\text{N}_{10})\text{SnMe}_3(\text{H}_2\text{O})]_n$, the first metal-organic azotetrazolate. <i>Inorganic Chemistry Communication</i> , 2012, 18, 57-60.	1.8	9
92	Multiple-decker sandwich complexes of f-elements. <i>New Journal of Chemistry</i> , 2011, 35, 517-528.	1.4	39
93	Unprecedented Bending and Rearrangement of f-Element Sandwich Complexes Induced by Superbulky Cyclooctatetraenide Ligands. <i>Journal of the American Chemical Society</i> , 2011, 133, 1257-1259.	6.6	40
94	Lanthanides and actinides: Annual survey of their organometallic chemistry covering the year 2008. <i>Coordination Chemistry Reviews</i> , 2011, 255, 1834-1920.	9.5	25
95	Unsolvated $[\text{Kf}(\text{SiPh}_3)](\text{Fluorenyl})$: A supramolecular chain structure assembled exclusively through $\text{K}^+\text{C}^-\text{F}^-$ bonding. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 1935-1938.	0.8	3
96	Homogeneous Catalysis Using Lanthanide Amidinates and Guanidates. <i>Structure and Bonding</i> , 2010, , 109-163.	1.0	56
97	Coupling of Silsesquioxane Cages in the Coordination Sphere of Erbium. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 2605-2608.	1.0	17
98	Double InMe_2 insertion into a 12-membered $\text{Si}_4\text{O}_6\text{Li}_2$ inorganic ring system coordinated to praseodymium. <i>Journal of Organometallic Chemistry</i> , 2010, 695, 1026-1030.	0.8	10
99	Synthesis and structural characterization of a homoleptic cerium(III) propiolamidinate. <i>Journal of Organometallic Chemistry</i> , 2010, 695, 1953-1956.	0.8	25
100	New sandwich complexes of di- and trivalent ytterbium: Reduction of $\text{Yb}(3+)$ by a bulky cyclooctatetraenyl dianion. <i>Journal of Organometallic Chemistry</i> , 2010, 695, 2732-2737.	0.8	17
101	New lanthanide(III) disiloxanediolates: Syntheses and structures. <i>Comptes Rendus Chimie</i> , 2010, 13, 577-583.	0.2	16
102	$\text{Tris}(\text{N},\text{N}^{\epsilon^2}\text{-diisopropylbenzamidinato})\text{cerium(III)}$. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m1474-m1474.	0.2	3
103	$[\text{N},\text{N}^{\epsilon^2}\text{-Bis}(2,6\text{-diisopropylphenyl})\text{methanimidamidato}][1\text{-}8\text{-}1,4\text{-bis}(\text{trimethylsilyl})\text{cyclooctatetraenyl}](\text{tetrahydrofuran})\text{samarium(III)}$ toluene monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m1675-m1676.	0.2	2
104	Encapsulation of cyclooctatetraenyl dianion in an unusual organic/inorganic lanthanide triple-decker sandwich complex. <i>Dalton Transactions</i> , 2010, 39, 6629.	1.6	10
105	Carboranylamidates. <i>Journal of the American Chemical Society</i> , 2010, 132, 15540-15541.	6.6	40
106	Facile Access to Tetravalent Cerium Compounds: One-Electron Oxidation Using Iodine(III) Reagents. <i>Journal of the American Chemical Society</i> , 2010, 132, 14046-14047.	6.6	66
107	The First Linear, Homoleptic Triple-Decker Sandwich Complex of an f-Element: A Molecular Model for Organolanthanide Nanowires. <i>Organometallics</i> , 2010, 29, 4787-4789.	1.1	37
108	Crystal Structures of Energetic Compounds. I. Safe Small-Scale Preparation and X-Ray Structure Determination of the High-Energy Cobalt(III) Complex $[\text{Co}(\text{NH}_3)_5\text{N}_3](\text{N}_3)_2$. <i>Journal of Chemical Crystallography</i> , 2009, 39, 646-649.	0.5	2

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109	Lanthanides and actinides: Annual survey of their organometallic chemistry covering the year 2006. <i>Coordination Chemistry Reviews</i> , 2009, 253, 343-409.	9.5	28
110	Lanthanides and actinides: Annual survey of their organometallic chemistry covering the year 2007. <i>Coordination Chemistry Reviews</i> , 2009, 253, 2515-2587.	9.5	22
111	Synthesis, Molecular, and Electronic Structure of (f ⁸ -C ⁸ H ⁸)Ln(scorpionate) Half-Sandwich Complexes: An Experimental Key to a Better Understanding of f-Element-Cyclooctatetraenyl Bonding. <i>Inorganic Chemistry</i> , 2009, 48, 760-772.	1.9	23
112	Lanthanide amidinates and guanidinates: from laboratory curiosities to efficient homogeneous catalysts and precursors for rare-earth oxide thin films. <i>Chemical Society Reviews</i> , 2009, 38, 2253.	18.7	391
113	Eight- and Twelve-membered Cyclosilazoxanes: Structural Investigation of Two $\text{C}_8\text{H}_8\text{Si}_4\text{N}_3\text{O}$ and $\text{C}_6\text{H}_2\text{Si}_2\text{O}_4$ Rings. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 34-36.	0.6	1
114	An Unusual Heterobimetallic Disiloxanediolate Cluster of Samarium(III). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 186-189.	0.6	6
115	$\text{C}_8\text{Si}_8\text{O}_{13}$ ₂ Ca(DME)Ca(THF) ₂ – The First Metallasilsesquioxane Derivative of a Heavier Alkaline Earth Metal. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 441-444.	0.6	6
116	$[\text{Cp}_2\text{TiNi}(\text{S}_2\text{N}_2)_2]$ – The First Organometallic Derivative of $[\text{Ni}(\text{S}_2\text{N}_2\text{H})_2]$. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 413-415.	0.6	12
117	Coordination Chemistry of Acrylamide. 6 Synthesis and Coordination Compounds of $\text{C}_3\text{H}_5\text{N}$ – Pyrazolylpropanamide – a Versatile Acrylamide-derived Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 267-273.	0.6	15
118	The First Heterobimetallic Metallasilsesquioxane Derivatives of Manganese. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 2819-2824.	0.6	18
119	Siloxanediolates of the Rare Earth Elements – An Eight-membered Inorganic Ring System containing Ytterbium. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 2459-2462.	0.6	4
120	Synthesis and structural characterization of (COT)Pr(C ₁₃ H ₈ CH ₂ CH ₂ OMe)(THF) containing the chelating 9-(2-methoxyethyl)fluorenyl ligand. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 3791-3796.	0.8	5
121	Coordination chemistry of acrylamide 6: Formation and structural characterization of $[\text{Fe}(\text{O}-\text{OC}(\text{NH}_2)\text{CHCH}_2)_6][\text{Fe}_2\text{OCl}_6]$. <i>Inorganica Chimica Acta</i> , 2008, 361, 346-348.	1.2	9
122	Dimeric thiophosphorus complexes of sodium and zinc: Structural characterization of $[(\text{THF})_2\text{NaO}(\text{S})\text{PPh}_2]_2$ and $[\text{Zn}\{\text{S}_2\text{P}(\text{OMe})\text{C}_6\text{H}_4\text{OEt-p}\}_2]_2$. <i>Inorganica Chimica Acta</i> , 2008, 361, 407-410.	1.2	7
123	Advances in the Coordination Chemistry of Amidinate and Guanidinate Ligands. <i>Advances in Organometallic Chemistry</i> , 2008, , 183-352.	0.5	386
124	Potential of Chiral Solvents for Enantioselective Crystallization. 1. Evaluation of Thermodynamic Effects. <i>Crystal Growth and Design</i> , 2008, 8, 3408-3414.	1.4	18
125	Structural Varieties in Heterobimetallic Lanthanide Disiloxanediolates: Inorganic Metallocenes versus In-Plane Metallocrowns. <i>Inorganic Chemistry</i> , 2007, 46, 10383-10389.	1.9	23
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