

Uwe Ruschewitz

List of Publications by Year in descending order

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149
papers

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citations

186209

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233338

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180
docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	UoC-3: A Metal-Organic Framework with an Anionic Framework Based on Uranyl UO_2^{2+} Nodes and Partly Fluorinated Benzene-1,3,5-Tribenzoate Linkers. <i>Crystal Growth and Design</i> , 2022, 22, 681-692.	1.4	6
2	UoC-4: A MOF Based on Octahedral ScO_6 Nodes and Fluorinated Trimesate Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 490-495.	0.6	4
3	Thiosemicarbazone Complexes of Uranium(IV). <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 1137-1139.	1.0	1
4	UoC-6: a first MOF based on a perfluorinated trimesate ligand. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2021, 76, 849-856.	0.3	1
5	Novel Photoactive Spirooxazine Based Switch@MOF Composite Materials. <i>ChemPhotoChem</i> , 2020, 4, 195-206.	1.5	27
6	Two New Coordination Polymers with UO_2^{2+} Units and Fluorinated Aromatic Carboxylate Linkers. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 156-161.	0.6	2
7	$Cs_2Zn(CN)_4$: a first example of a non-cyano spinel of composition $A_2M(CN)_4$ with A=alkali metal and M=group 12 metal. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2020, 75, 97-103.	0.3	1
8	Tracking the light-induced isomerization processes and the photostability of spiropyran embedded in the pores of crystalline nanoporous MOFs via IR spectroscopy. <i>Photochemical and Photobiological Sciences</i> , 2020, 19, 1433-1441.	1.6	15
9	$NaSeC_2O_7 \cdot H_2O$: A Crystalline Compound with Disordered $SeC_2O_7^{2-}$ Anions. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 1583-1587.	0.6	2
10	High fatigue resistance of a photochromic dithienylethene embedded into the pores of a metal-organic framework (MOF). <i>Photochemical and Photobiological Sciences</i> , 2020, 19, 1730-1740.	1.6	12
11	Photoactive Molecules within MOFs. <i>Structure and Bonding</i> , 2020, , 105-153.	1.0	2
12	How Does the Fluorination of the Linker Affect the Structural Chemistry of Trimesate-Based Metal-Organic Frameworks (MOFs)?. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 1157-1167.	0.6	6
13	$K_xRb_{2-x}PdC_2$: A Solid Solution of a Quaternary Acetylide with Vegard Behavior. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 570-573.	0.6	1
14	$Eu(O_2C)_2 \cdot CO_2$: An Eu II Containing Anhydrous Coordination Polymer with High Stability and Negative Thermal Expansion. <i>Chemistry - A European Journal</i> , 2020, 26, 2726-2734.	1.7	7
15	Velocity-Map Imaging and Magnetic-Bottle Photoelectron Spectroscopy of $[SeCCH]^+$: Electronic Properties and Spin-Orbit Splitting. <i>Journal of Physical Chemistry A</i> , 2020, 124, 3214-3219.	1.1	2
16	How Does the Fluorination of the Linker Affect the Stability of Trimesate-Based Coordination Polymers and Metal-Organic Frameworks?. <i>Inorganic Chemistry</i> , 2019, 58, 8622-8632.	1.9	19
17	$Cs_2Cd(C_2O_7)_2(C_2O_7)$: A Crystalline Acetylide with Bridging $C_2O_7^{2-}$ Units. <i>Inorganic Chemistry</i> , 2019, 58, 16205-16210.	1.9	1
18	Lichtinduziertes Schalten der Leitfähigkeit von MOFs mit eingelagertem Spiropyran. <i>Angewandte Chemie</i> , 2019, 131, 1205-1210.	1.6	27

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19	Conductance Photoswitching of Metal-Organic Frameworks with Embedded Spiropyran. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1193-1197.	7.2	116
20	Metal-Organic Frameworks as Hosts for Fluorinated Azobenzenes: A Path towards Quantitative Photoswitching with Visible Light. <i>Chemistry - A European Journal</i> , 2019, 25, 3606-3616.	1.7	44
21	Vacancy-Controlled Na ⁺ Superior Conduction in Na ₁₁ Sn ₂ PS ₁₂ . <i>Angewandte Chemie - International Edition</i> , 2018, 57, 1351-1355.	7.2	146
22	Vacancy-Controlled Na ⁺ Superior Conduction in Na ₁₁ Sn ₂ PS ₁₂ . <i>Angewandte Chemie</i> , 2018, 130, 1365-1369.	1.6	36
23	Smart nanoporous metal-organic frameworks by embedding photochromic molecules" state of the art and future perspectives. <i>Photochemical and Photobiological Sciences</i> , 2018, 17, 864-873.	1.6	62
24	Completing the Series: New Coordination Networks of Composition $\text{RE}_3(\text{ADC})_3(\text{H}_2\text{O})_6 \cdot 2\text{H}_2\text{O}$ with $\text{RE} = \text{Pr, Nd, Sm, Eu, Tb, Dy, Ho, Er, Y}$ and $\text{ADC} = \text{Acetylenedicarboxylate}$ ($\text{O}_2\text{C-C}\equiv\text{C-CO}_2$). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 127-135.	0.6	7
25	Two New MOFs Based on Cu ₂ Paddlewheel Units and Biphenyltetracarboxylate Ligands with a Different Degree of Fluorination. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 1908-1914.	0.6	5
26	A ^I SeC ₂ H (A ^I =K, Rb, Cs): Crystalline Compounds with the Elusive $\text{Se}^-\text{C}\equiv\text{C}^-\text{H}$ Anion. <i>Angewandte Chemie</i> , 2018, 130, 16713-16717.	1.6	1
27	A ^I SeC ₂ H (A ^I =K, Rb, Cs): Crystalline Compounds with the Elusive $\text{Se}^-\text{C}\equiv\text{C}^-\text{H}$ Anion. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 16475-16479.	7.2	5
28	Superion Conductor Na _{11.1} Sn _{2.1} P _{0.9} Se ₁₂ : Lowering the Activation Barrier of Na ⁺ Conduction in Quaternary $\text{Na}^+\text{Se}^-\text{C}\equiv\text{C}^-\text{H}$ Electrolytes. <i>Chemistry of Materials</i> , 2018, 30, 4134-4139.	3.2	73
29	New 2D and 3D Coordination Polymers by Dehydration of $\text{M}_3\text{L}(\text{BDC})_4(\text{H}_2\text{O})_4$ ($\text{M} = \text{Zn}^{2+}, \text{Co}^{2+}, \text{Ni}^{2+}$ and Tj^{ETQq1}). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 1423-1430.	0.6	10
30	Hollow silica capsules for amphiphilic transport and sustained delivery of antibiotic and anticancer drugs. <i>RSC Advances</i> , 2018, 8, 24883-24892.	1.7	14
31	Das Schillerlabor – Unser Raumschiff Erde. <i>Chemkon - Chemie Konkret, Forum Fuer Unterricht Und Didaktik</i> , 2017, 24, 83-87.	0.2	0
32	Reproducible Synthesis of a Monofluorinated Trimesate: A Versatile Linking Ligand for the Construction of Lanthanide Coordination Polymers. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 1397-1405.	0.6	6
33	Solution-Like Behavior of Photoswitchable Spiroyrans Embedded in Metal-Organic Frameworks. <i>Inorganic Chemistry</i> , 2017, 56, 13100-13110.	1.9	70
34	Heteroleptic Complexes of the Tridentate Pyridine-tetrazolate Ligand. <i>ChemistrySelect</i> , 2017, 2, 5849-5859.	0.7	1
35	Topology-guided functional multiplicity of iron(III)-based metal-organic frameworks. <i>Materials Chemistry Frontiers</i> , 2017, 1, 1965-1974.	3.2	16
36	Tetraorganopnictonium and Alkali Metal Salts of Pyridine-tetrazolate. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 1997-2004.	0.6	0

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37	Photoswitchable nanoporous films by loading azobenzene in metal-organic frameworks of type HKUST-1. <i>Chemical Communications</i> , 2017, 53, 8070-8073.	2.2	68
38	Crystal Structures of <i>Z</i> and <i>E</i> ortho-Tetrafluoroazobenzene. <i>ChemistrySelect</i> , 2017, 2, 11846-11852.	0.7	8
39	The many phases of CaC ₂ . <i>Journal of Solid State Chemistry</i> , 2016, 239, 204-213.	1.4	14
40	Three Inter-Alkali Metal Acetylides: KNaC ₂ , KRbC ₂ , and NaRbC ₂ : Syntheses, Crystal Structures, and Structural Systematics. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2016, 642, 66-72.	0.6	4
41	Li ₂ ADC·2H ₂ O and Li ₂ ADC: Two new Coordination Polymers with the Acetylenedicarboxylate Dianion (ADC ²⁻). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2016, 642, 1350-1354.	0.6	4
42	[Ge=Ge] ⁴⁺ Dumbbells in the Zintl Phase Li ₃ NaGe ₂ . <i>Angewandte Chemie - International Edition</i> , 2016, 55, 3264-3266.	7.2	4
43	[Ge=Ge] ⁴⁺ Hanteln in der Zintl-Verbindung Li ₃ NaGe ₂ . <i>Angewandte Chemie</i> , 2016, 128, 3320-3322.	1.6	1
44	Halide coordinated homoleptic [Fe ₄ S ₄ X ₄] ₂ and heteroleptic [Fe ₄ S ₄ X ₂ Y ₂] ₂ clusters (X, Y = Cl, Br, I) in the high pressure state. <i>Dalton Transactions</i> , 2016, 45, 361-375.	1.6	5
45	A new alkaline earth metal tetrafluoroterephthalate: [Ba(tfBDC)(DMF)(EtOH)]. <i>IUCrData</i> , 2016, 1, .	0.1	3
46	Structural transformations of Li ₂ C ₂ at high pressures. <i>Physical Review B</i> , 2015, 92, .	1.1	8
47	Crystal Structure of Cesium Phenylacetylide, CsC ₂ C ₆ H ₅ , Solved and Refined from Synchrotron Powder Diffraction Data. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 2376-2379.	0.6	0
48	Bright luminescence in lanthanide coordination polymers with tetrafluoroterephthalate as a bridging ligand. <i>Dalton Transactions</i> , 2015, 44, 6249-6259.	1.6	36
49	Copper thiocyanato complexes and cocaine - a case of "black cocaine". <i>Drug Testing and Analysis</i> , 2015, 7, 56-64.	1.6	8
50	Structural Diversity of Hydrogen-Bonded Networks of [Co(NH ₃) ₆] ³⁺ Complex Cations and Acetylenedicarboxylic Acid Anions. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 277-288.	0.3	3
51	[Li ₂ (tf-BDC)(DMF) ₂]: A New Alkali Metal Salt of Tetrafluoroterephthalic Acid (H ₂ tf-BDC). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014, 640, 1235-1238.	0.6	4
52	Advanced Powder Diffraction Techniques in Inorganic Chemistry. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014, 640, 3003-3004.	0.6	1
53	Crystal Structures of Homoleptic Propynylargentates <i>A</i> ₃ [Ag(C ₃ H ₃) ₂] ₂ with <i>A</i> = Ag, Li, Na Solved and Refined from X-ray Powder Diffraction Data. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014, 640, 3127-3134.	0.6	3
54	CsNaC ₂ , CsKC ₂ , CsRbC ₂ - Syntheses and Crystal Structures of Three New Acetylides. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 2804-2808.	0.6	4

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55	Metal-Organic Frameworks as Hosts for Photochromic Guest Molecules. <i>Inorganic Chemistry</i> , 2013, 52, 2744-2749.	1.9	96
56	Structure Induced Yb Valence Changes in the Solid Solution $\text{Yb}_x\text{Ca}_{1-x}\text{C}_2$. <i>Inorganic Chemistry</i> , 2013, 52, 7020-7030.	1.9	4
57	Two Anhydrous Salts of Tetrafluoroterephthalic Acid ($\text{H}_2\text{tF-BDC}$): $\text{K}_2\text{tF-BDC}$ and $\text{Rb}_2\text{tF-BDC}$. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 2487-2492.	0.6	7
58	Structural transformation and vibrational properties of BaC_2 at high pressure. <i>Physical Review B</i> , 2012, 85, .	1.1	25
59	Lanthanide Coordination Polymers with Tetrafluoroterephthalate as a Bridging Ligand: Thermal and Optical Properties. <i>Inorganic Chemistry</i> , 2012, 51, 4679-4688.	1.9	72
60	Evidence of Solubility of the Acetylide Ion C_2^{2-} : Syntheses and Crystal Structures of $\text{K}_2\text{C}_2 \cdot 2\text{NH}_3$, $\text{Rb}_2\text{C}_2 \cdot 2\text{NH}_3$, and $\text{Cs}_2\text{C}_2 \cdot 7\text{NH}_3$. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 13006-13010.	7.2	22
61	Effect of Counteranions in Self-Assembled Silver(I)-Coordination Polymers of 4-Aminobenzonitrile. <i>Crystal Growth and Design</i> , 2012, 12, 854-861.	1.4	16
62	Metamagnetism and Slow Relaxation of the Magnetization in the 2D Coordination Polymer: $[\text{Co}(\text{NCSe})_2(1,2\text{-bis}(4\text{-pyridyl})\text{ethylene})]_n$. <i>Crystal Growth and Design</i> , 2012, 12, 2715-2718.	1.4	65
63	Structural Study of CuNCN and Its Theoretical Implications: A Case of a Resonating-Valence-Bond State?. <i>Journal of Physical Chemistry Letters</i> , 2012, 3, 3360-3366.	2.1	12
64	Supramolecular Polymers with $[\text{Co}(\text{en})_3]^{3+}$ Cores (en = ethylenediamine). <i>Crystal Growth and Design</i> , 2012, 12, 5402-5410.	1.4	5
65	Metal-Organic Frameworks as Host Materials for Azobenzene Molecules. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, 1574-1574.	0.6	2
66	Hydrate Isomerism in Coordination Polymers of Bismuth and Acetylenedicarboxylate. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, 2098-2101.	0.6	14
67	Syntheses, Crystal Structures and Thermal Behavior of Five New Complexes Containing 2, 4, 6-Trifluorobenzoate as Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, 1424-1431.	0.6	14
68	Yb Valence States in YbC_2 : A HERFD-XANES Spectroscopic Investigation. <i>Inorganic Chemistry</i> , 2011, 50, 5587-5595.	1.9	13
69	Coordination Polymers with Tetrafluoroterephthalate as Bridging Ligand. <i>Crystal Growth and Design</i> , 2011, 11, 5053-5063.	1.4	44
70	Solid State Sciences, 2011, 13, 1096-1101.	1.8	16
71	Improved valence basis sets for divalent lanthanide 4f-in-core pseudopotentials. <i>Theoretical Chemistry Accounts</i> , 2011, 129, 367-379.	0.5	9
72	Thermodynamic properties and resistivity of the ferromagnetic semiconductor EuC_2 . <i>New Journal of Physics</i> , 2011, 13, 113041.	1.2	8

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73	Three New Coordination Compounds with Complex Cations $[M(X)_6]^{n+}$ (M = Co; X = H ₂ O, NH ₃ and n = 3); Tj ETQq1 1 0.784314 rgBT Naturforschung - Section B Journal of Chemical Sciences, 2011, 66, 0471.	0.3	3
74	Mechanochemical Synthesis of New Coordination Polymers with Acetylenedicarboxylate as Bridging Ligand. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 400-404.	0.6	19
75	$[Ti_2Zn(ADC)_2(H_2O)_2]$: the First Coordination Polymer with Acetylenedicarboxylate (ADC ²⁻) as Bridging Ligand containing two Different Metal Ions. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 11-14.	0.6	4
76	PbADC and PbADC·H ₂ O: Two Coordination Polymers with Acetylenedicarboxylate (ADC ²⁻) as Bridging Ligand. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 1026-1031.	0.6	18
77	Ternary Transition Metal Acetylides Al ₂ MOC ₂ (Al = K, Rb; M0 = Pd, Pt): Neutron Diffraction Studies and Electronic Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 1834-1838.	0.6	10
78	EuxSr _{1-x} C ₂ (0 ≤ x ≤ 1): A Dicarbid Solid Solution with Perfect Vegard Behavior. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 2276-2281.	0.6	5
79	Äœber neue Koordinationsverbindungen mit dem Dianion der AcetylendicarbonsÄure als verbrÄckendem Liganden. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 2052-2052.	0.6	0
80	New Coordination Polymers of Rare Earth Metals with Tetrafluoroterephthalate as Linker. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 2054-2054.	0.6	1
81	Three New Homoleptic Coordination Polymers with para-Aminobenzonitrile and Silver. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 2055-2055.	0.6	0
82	Three Second-Sphere Coordination Polymers with [Co(en) ₃] ³⁺ (en = Ethylenediamine). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 2056-2056.	0.6	1
83	Photochromic Hybrid Materials. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 2068-2068.	0.6	7
84	Ultra-slow Li ion dynamics in Li ₂ C ₂ on the similarities of results from ⁷ Li spin-alignment echo NMR and impedance spectroscopy. Journal of Physics Condensed Matter, 2010, 22, 245901.	0.7	16
85	Structural Phase Transitions in EuC ₂ . Inorganic Chemistry, 2010, 49, 312-318.	1.9	16
86	Optimized Synthesis of Tetrafluoroterephthalic Acid: A Versatile Linking Ligand for the Construction of New Coordination Polymers and Metal-Organic Frameworks. Inorganic Chemistry, 2010, 49, 9350-9357.	1.9	31
87	High-pressure structural studies of selected dicarbides. Acta Crystallographica Section A: Foundations and Advances, 2010, 66, s197-s197.	0.3	3
88	Neue Koordinationspolymere mit Acetylenedicarboxylat als verbrÄckenden und Pyridin als terminierenden Liganden / New Coordination Polymers with Acetylenedicarboxylate as Bridging and Pyridine as Terminating Ligands. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2009, 64, 1093-1097.	0.3	4
89	Non-centrosymmetric coordination polymers based on thallium and acetylenedicarboxylate. Solid State Sciences, 2009, 11, 1058-1064.	1.5	22
90	with M ^{II} = Mn, Fe, Co, Cu: Four New Coordination Polymers based on 4,4'-bipyridine (4,4'-bipy) and Acetylenedicarboxylate (ADC ²⁻). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 914-919.	0.6	16

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91	Three New Coordination Compounds with Push&Pull Ligand α -Aminobenzonitrile (4ABN). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 2046-2052.	0.6	11
92	Structural Phase Transitions in Ag ₂ Se (Naumannite). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 241-246.	0.6	40
93	Metal Organic Framework Compounds (MOFs) as Host Materials for Optically Switchable Complexes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 2018-2018.	0.6	3
94	(C ₃ O ₂) ²⁻ : Ein neuartiges Anion durch zweifache Deprotonierung von PropargylsÄure. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 2039-2039.	0.6	0
95	Yb _x Ca _{1-x} C ₂ : Solid solutions with interesting structural properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 2060-2060.	0.6	1
96	Mechanochemische Synthesen von Koordinationspolymeren. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 2082-2082.	0.6	1
97	Formation of Unsaturated C ₃ Hydrocarbons by the Protolysis of Magnesium Sesquicarbide with Ammonium Halides. Inorganic Chemistry, 2008, 47, 969-973.	1.9	3
98	Poly[di- $\frac{1}{4}$ -aqua- $\frac{1}{4}$ -terephthalato-dicaesium]. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m382-m384.	0.2	5
99	mit M II = Fe, Co, Ni (n = 2) und M II = Cu (n = 1): Vier neue Koordinationspolymere mit dem Acetylendicarboxylat&Dianion (ADC 2&~) als verbr&ckendem Liganden. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 1382-1390.	0.6	13
100	Copper(II) chlorofumarate trihydrate. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m881-m883.	0.2	5
101	Poly[$\frac{1}{4}$ -isonicotinato- $\frac{1}{4}$ -nitrate-barium(II)]. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m992-m993.	0.2	1
102	Poly[di- $\frac{1}{4}$ -aqua- $\frac{1}{4}$ -terephthalato-dirubidium]. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m2116-m2118.	0.2	6
103	(NH ₄) ₂ (C ₄ O ₄), an anhydrous salt of acetylenedicarboxylic acid. Solid State Sciences, 2006, 8, 353-358.	1.5	12
104	Noncentrosymmetric coordination networks based on nitrate and acetylenedicarboxylate anions. Zeitschrift Fur Kristallographie - Crystalline Materials, 2005, 220, 250-258.	0.4	13
105	Polymeric diaquatetrakis($\frac{1}{4}$ -1,2-benzenedicarboxylato)di- $\frac{1}{4}$ -nitrate-pentastrontium(II). Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m141-m143.	0.2	3
106	Lithium hydrogen iodofumarate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m1857-m1859.	0.2	3
107	Poly[diaqua- $\frac{1}{4}$ -acetylenedicarboxylato-zinc(II)]. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m2680-m2682.	0.2	13
108	Pb ₂ (OH) ₂ [p-O ₂ C-C ₆ H ₄ -CO ₂]: Synthese und Kristallstruktur. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2005, 631, 659-662.	0.6	15

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109	Zur Synthese von binär- und ternären Carbiden in einem modifizierten Haushaltsmikrowellenofen. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2005, 631, 1241-1246.	0.6	8
110	Über die Dialkaliacetylendicarboxylate $\text{Na}_2(\text{C}_2(\text{COO})_2)(\text{H}_2\text{O})_4$ und $\text{K}_2(\text{C}_2(\text{COO})_2)(\text{H}_2\text{O})_4$ / On Dialkali Acetylenedicarboxylates $\text{Na}_2(\text{C}_2(\text{COO})_2)(\text{H}_2\text{O})_4$ and $\text{K}_2(\text{C}_2(\text{COO})_2)(\text{H}_2\text{O})_4$. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2004, 59, 903-909.	0.3	13
111	$\text{NaCu}_5(\text{C}_2)_3$: The First Alkali Metal Transition Metal Acetylide with a Three-dimensional Framework Structure. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2004, 630, 161-166.	0.6	9
112	Alkalimetalltetraethylozincate und -cadmate $\text{Al}_2\text{M}(\text{C}_2\text{H})_4$ (Al = Na, Cs, M = Zn, Cd): Synthese, Kristallstruktur und spektroskopische Eigenschaften. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2004, 630, 337-343.	0.6	13
113	$\text{Ca}[\text{Cu}(\text{C}_2\text{H})_3]_2 \cdot 6 \text{NH}_3$ und $\text{Rb}_2[\text{Cu}(\text{C}_2\text{H})_3]_2 \cdot \text{NH}_3$: Zwei Ethynylcuprate mit einem trigonal planaren $[\text{Cu}(\text{C}_2\text{H})_3]_2^-$ -Anion. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2004, 630, 2304-2310.	0.6	14
114	Mercurous Azide, $\text{Hg}_2(\text{N}_3)_2$. ChemInform, 2004, 35, no.	0.1	0
115	Phase transition in K_2C_2 as studied by synchrotron X-ray powder diffraction and solid-state ^{13}C NMR spectroscopy. Physical Chemistry Chemical Physics, 2004, 6, 5237-5243.	1.3	13
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