

# Constantin Hoch

## List of Publications by Year in descending order

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90  
papers

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#	ARTICLE	IF	CITATIONS
1	Crystal structure of the dodecanuclear coordination compounds [RE <sub>12</sub> (DMF) <sub>24</sub> (HCOO) <sub>8</sub> (OH) <sub>16</sub> ]I <sub>3</sub> ·4DMF (RE = Eu, Nd). Australian Journal of Chemistry, 2022, , .	0.9	1
2	Front Cover: The Cesium Oxide Mercuride Cs <sub>18</sub> Hg <sub>8</sub> O <sub>6</sub> (Z. Anorg.) Tj ETQq0,0,0 rgBT /Overlock 1,2 6		
3	Electrochemical Synthesis and Crystal Structure of the Organic Ion Intercalated Superconductor (TMA) <sub>0.5</sub> Fe <sub>2</sub> Se <sub>2</sub> with <i>T<sub>c</sub></i> = 43 K. Journal of the American Chemical Society, 2021, 143, 3043-3048.	13.7	21
4	Synthesis of the scandium chloride hydrates ScCl <sub>3</sub> ·3H <sub>2</sub> O and Sc <sub>2</sub> Cl <sub>4</sub> (OH) <sub>2</sub> ·12H <sub>2</sub> O and their characterisation by X-ray diffraction, <sup>45</sup> Sc NMR spectroscopy and DFT calculations. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2021, 76, 217-225.	0.7	3
5	Polymorphism and Fast Potassium Ion Conduction in the T5 Supertetrahedral Phosphidosilicate KSi <sub>2</sub> P <sub>3</sub> . Angewandte Chemie - International Edition, 2021, 60, 13641-13646.	13.8	27
6	Facile One-Step Syntheses of Several Complex Ionic Lithium Gallates from LiGa as Intermetallic Precursors. Chemistry of Materials, 2020, 32, 866-873.	6.7	8
7	Synthesis and Structure of the Sodium Phosphidosilicate Na <sub>2</sub> SiP <sub>2</sub> . European Journal of Inorganic Chemistry, 2020, 2020, 617-621.	2.0	5
8	Finding the Right Blend: Interplay Between Structure and Sodium Ion Conductivity in the System Na <sub>5</sub> AlSi <sub>4</sub> ·Na <sub>4</sub> Si <sub>4</sub> . Frontiers in Chemistry, 2020, 8, 90.	3.6	19
9	Synthesis and Crystal Structure of Three Ga-rich Lithium Gallides, LiGa <sub>6</sub> , Li <sub>11</sub> Ga <sub>24</sub> , and LiGa <sub>2</sub> . Inorganic Chemistry, 2020, 59, 6566-6580.	4.0	2
10	Synthesis and crystal structures of [Be(DMF) <sub>4</sub> ]I <sub>2</sub> , [Be(Pyr) <sub>4</sub> ]I <sub>2</sub> , [Be(NMP) <sub>4</sub> ]I <sub>2</sub> and [BeI <sub>2</sub> (Lut) <sub>2</sub> ]. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2020, 75, 509-516.	0.7	5
11	Syntheses and crystal structures of solvate complexes of alkaline earth and lanthanoid metal iodides with N,N-dimethylformamide. Zeitschrift Fur Kristallographie - Crystalline Materials, 2020, 235, 401-411.	0.8	4
12	Lesson Learned from NMR: Characterization and Ionic Conductivity of LGPS-like Li <sub>7</sub> SiPS <sub>8</sub> . Chemistry of Materials, 2019, 31, 1280-1288.	6.7	57
13	Compounds with Polar Metallic Bonding. Crystals, 2019, 9, 267.	2.2	1
14	Cu <sub>9.1</sub> Te <sub>4</sub> Cl <sub>3</sub> : A Thermoelectric Compound with Low Thermal and High Electrical Conductivity. Inorganic Chemistry, 2019, 58, 6222-6230.	4.0	6
15	Ba <sub>6</sub> (M <sub>4</sub> N <sub>4</sub> )N <sub>2</sub> ·x (M = ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 18 1.2 3		
16	Oxonitridosilicate Oxides (RE) <sub>26</sub> Ba <sub>6</sub> [Si <sub>22</sub> O <sub>19</sub> N <sub>36</sub> ]O <sub>16</sub> ·Eu <sub>2</sub> (RE = Y, Tb) with a Unique Layered Structure and Orange-Red Luminescence for RE = Y. Inorganic Chemistry, 2018, 57, 2242-2248.	4.0	9
17	NMR interaction tensors of <sup>51</sup> V and <sup>207</sup> Pb in vanadinite, Pb <sub>5</sub> (VO <sub>4</sub> ) <sub>3</sub> Cl, determined from DFT calculations and single-crystal NMR measurements, using only one general rotation axis. Solid State Nuclear Magnetic Resonance, 2018, 89, 11-20.	2.3	9
18	The simplest representative of a complex series: the Hg-rich amalgam Yb <sub>11</sub> Hg <sub>54</sub> . Zeitschrift Fur Kristallographie - Crystalline Materials, 2017, 232, 557-565.	0.8	7

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19	The Triple Salt $\text{Sr}_{14}[\text{Ta}_4\text{N}_{13}][\text{Ta}_4\text{N}_4]\text{O}_{48}$ – A Nitridotantalate Oxide with 19-fold Rock Salt Superstructure. <i>Inorganic Chemistry</i> , 2017, 56, 2941-2948.	4.0	2
20	Determination of the $^{31}\text{P}$ and $^{207}\text{Pb}$ Chemical Shift Tensors in Pyromorphite, $\text{Pb}_5(\text{PO}_4)_3\text{Cl}$ , by Single-Crystal NMR Measurements and DFT Calculations. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 1635-1641.	1.2	7
21	Stuck in Our Teeth? Crystal Structure of a New Copper Amalgam, $\text{Cu}_3\text{Hg}$ . <i>Crystals</i> , 2017, 7, 352.	2.2	3
22	Electrocrystallization: A Synthetic Method for Intermetallic Phases with Polar Metal-Metal Bonding. <i>Inorganic Chemistry</i> , 2016, 55, 11551-11559.	4.0	18
23	Synthesis and characterization of $\text{La}_{11}\text{Mg}_{11}\text{N}_{11}$ and $\text{Ba}_{23}\text{Na}_{11}(\text{Mg}_4)_4$ . <i>Journal of Solid State Chemistry</i> , 2016, 242, 162-169.	2.0	1
24	Chemical Twinning of Salt and Metal in the Subnitridometalates $\text{Ba}_{23}\text{Na}_{11}(\text{Mg}_4)_4$ with $\text{M}=\text{V}$ , $\text{Nb}$ , $\text{Ta}$ . <i>Angewandte Chemie - International Edition</i> , 2016, 55, 10868-10871.	13.8	2
25	Chemische Verzwilligung von Salz und Metall in den Subnitridometallaten $\text{Ba}_{23}\text{Na}_{11}(\text{Mg}_4)_4$ mit $\text{M}=\text{V}$ , $\text{Nb}$ , $\text{Ta}$ . <i>Angewandte Chemie</i> , 2016, 128, 11026-11030.	2.0	1
26	$\text{M}_2\text{PO}_3\text{N}$ ( $\text{M} = \text{Ca}, \text{Sr}$ ): <i>ortho</i> -Oxonitridophosphates with $\text{K}_2\text{SO}_4$ Structure Type. <i>Inorganic Chemistry</i> , 2016, 55, 974-982.	4.0	17
27	A 45 Sc-NMR and DFT calculation study of crystalline scandium compounds. <i>Solid State Sciences</i> , 2016, 51, 1-7.	3.2	22
28	The Mercury-Richest Europium Amalgam $\text{Eu}_{10}\text{Hg}_{55}$ . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 537-542.	1.2	14
29	Alkali Metal Suboxometalates – Structural Chemistry between Salts and Metals. <i>Inorganic Chemistry</i> , 2015, 54, 7058-7064.	4.0	6
30	Structural chemistry and number theory amalgamized: crystal structure of $\text{Na}_{11}\text{Hg}_{52}$ . <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2015, 71, 752-767.	1.1	6
31	Bad metal behaviour in the new Hg-rich amalgam $\text{KHg}_6$ polar metallic bonding. <i>Journal of Alloys and Compounds</i> , 2015, 618, 299-304.	5.5	20
32	The $\text{Gd}_{14}$ structure type and its relation to some complex amalgam structures. <i>Journal of Alloys and Compounds</i> , 2015, 618, 326-335.	3.5	12
33	$\text{CsOH}$ and its Lighter Homologues – a Comparison. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 1229-1236.	0.7	2
34	Redetermination of $[\text{EuCl}_2(\text{H}_2\text{O})_6]\text{Cl}$ . <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, i27-i27.	0.2	10
35	Röntgenografische Untersuchung eines kommerziellen Lithium-Ionen-Kondensators*. <i>Materialprüfung/Materials Testing</i> , 2014, 56, 722-727.	2.2	0
36	Interaction of yttrium with nickel and phosphorus: Phase diagram and structural chemistry. <i>Journal of Solid State Chemistry</i> , 2013, 207, 87-93.	2.9	4

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37	A Five-Membered Ru <sub>5</sub> Ring in a Hexagonal La <sub>14</sub> Cage: The La <sub>14</sub> Cl <sub>20</sub> Ru <sub>5</sub> Structure. Journal of the American Chemical Society, 2012, 134, 5026-5028.	13.7	13
38	Structural, electronic and magnetic properties of layered REB <sub>2</sub> C compounds (RE=Dy, Tm, Lu). Journal of Solid State Chemistry, 2012, 191, 121-128.	2.9	12
39	Na <sub>11</sub> Hg <sub>52</sub> : Complexity in a Polar Metal. Angewandte Chemie - International Edition, 2012, 51, 3262-3265.	13.8	28
40	Refinement of the crystal structure of $\beta$ -silicon tetrabromide, $\beta$ -SiBr <sub>4</sub> , a room temperature modification. Zeitschrift Fur Kristallographie - New Crystal Structures, 2011, 226, 3-4.	0.3	0
41	Density functional analysis of the electronic structure of Cs <sub>9</sub> InO <sub>4</sub> : Evidence for the presence of a Cs <sup>+</sup> anion. Zeitschrift Für Kristallographie, 2011, 226, 553-556.	1.1	3
42	On the structure of unsolvated free-base 5,10,15,20-tetra(3-pyridyl)porphyrin. Journal of Molecular Structure, 2011, 985, 307-315.	3.6	9
43	Structural Diversity of Metallosupramolecular Assemblies from Cu(phen) <sub>2</sub> (phen = 1,10-phenanthroline). Journal of Inorganic Chemistry, 2011, 637, 1545-1554.	1.2	7
44	Refinement of the crystal structure of $\beta$ -silicon tetrabromide, $\beta$ -SiBr <sub>4</sub> , at 271 K. Zeitschrift Fur Kristallographie - New Crystal Structures, 2011, 226, 5-6.	0.3	0
45	Description of Anhydrous (Black) Dioptase as a $S = 1/2$ Uniform Antiferromagnetic Chain System. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 54-61.	1.2	13
46	A Temperature-Dependent Structural Study of <i>anti</i> -ReO <sub>3</sub> Type Na <sub>3</sub> N: to Distort or not to Distort? Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 94-99.	1.2	6
47	The Transition Metal-rich Orthophosphate Arrojadite with Special Structural Features. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2010, 65, 1427-1433.	0.7	3
48	Crystal Structures of New Alkali Metal-rich Oxometallates: Rubidium Aluminate Tetrahydroxide, Rb <sub>9</sub> (AlO <sub>4</sub> )(OH) <sub>4</sub> , Rubidium Orthogallate, Rb <sub>5</sub> GaO <sub>4</sub> , Cesiumbis-Chromate(IV) Oxide, Cs <sub>10</sub> (CrO <sub>4</sub> ) <sub>2</sub> O, and Cesium Diindate, Cs <sub>8</sub> In <sub>2</sub> O <sub>7</sub> . Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2010, 65, 1416-1426.	0.7	9
49	Suboxides with Complex Anions: The Suboxindate Cs <sub>9</sub> InO <sub>4</sub> . Angewandte Chemie - International Edition, 2009, 48, 2415-2417.	13.8	11
50	A cluster with a mixed M <sub>6</sub> X <sub>12</sub> /M <sub>6</sub> X <sub>8</sub> environment: The La <sub>6</sub> Cl <sub>11</sub> Co structure. Journal of Solid State Chemistry, 2009, 182, 2307-2311.	2.9	5
51	The First Structure with Isolated Carbon-Centered Tetrahedra of Rare-Earth Metals - the New Compound Ce <sub>4</sub> CCl <sub>8</sub> . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 1023-1029.	1.2	4
52	La <sub>3</sub> Br <sub>3</sub> Ni: Jahn-Teller Distortion in the Reduced Rare Earth Metal Halide. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, NA-NA.	1.2	3
53	Die Suboxometallate A <sub>9</sub> MO <sub>4</sub> (A = Rb, Cs; M = Al, Ga, In, Fe, Sc). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 1777-1782.	1.2	8
54	Seltenerdethenidhalogenide Ln <sub>2n+6</sub> (C <sub>2</sub> ) <sub>n+4</sub> X <sub>2n+2</sub> : Darstellung, Struktur, Verwachsung und Verzwillingung. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 1527-1535.	1.2	4

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55	Crystal Structure of the New Ternary Antimonide $\text{Ho}_5\text{GaSb}_3$ . Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2009, 64, 909-914.	0.7	2
56	Das Lanthaniodidethanido- $\text{La}_5\text{I}_9(\text{C}_2)$ – Die orthorhombische Hochtemperaturmodifikation. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 641-645.	1.2	5
57	Halogenide der Seltenerdmetalle $\text{Ln}_4\text{X}_5\text{Z}$ . Teil 2: Eine orthorhombische Verknüpfungsvariante $\text{Ln}_4\text{X}_5\text{Z}$ . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 498-502.	1.2	9
58	Seltenerdhalogenide $\text{Ln}_4\text{X}_5\text{Z}$ . Teil 1: C und/oder $\text{C}_2$ in $\text{Ln}_4\text{X}_5\text{Z}$ . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 491-497.	1.2	6
59	$\text{Cs}_2\text{Hg}_{27}$ , das quecksilberreichste Amalgam – ein naher Verwandter der Bergman-Phasen. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 853-856.	1.2	19
60	Gewellt und eben - $\text{La}_6(\text{C}_2)$ -Oktaederschichten in Lanthancarbidchloriden. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 2765-2776.	1.2	7
61	$\text{La}_6\text{Br}_{10}\text{Fe}$ : A $\text{La}_6\text{Fe}$ Octahedron with a Mixed $\text{M}_6\text{X}_{12}/\text{M}_6\text{X}_8$ Type Environment. Inorganic Chemistry, 2008, 47, 2356-2361.	4.0	8
62	$\text{La}_8\text{Br}_7\text{Ni}_4$ : Ribbons of Ni Hexagons in Condensed $\text{La}_6$ Trigonal Prisms. Inorganic Chemistry, 2008, 47, 10753-10757.	4.0	3
63	Syntheses and Crystal Structures of $\text{Sr}_7\text{H}_{12}\text{X}_2$ (X = Cl, Br). Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2008, 63, 513-518.	0.7	11
64	Hexaaquadibromidoeuropium(III) bromide, $[\text{EuBr}_2(\text{H}_2\text{O})_6]\text{Br}$ . Acta Crystallographica Section E: Structure Reports Online, 2008, 64, i35-i35.	0.2	1
65	Double-Icosahedral Li Clusters in a New Binary Compound $\text{Ba}_{19}\text{Li}_{44}$ : A Reinvestigation of the $\text{Ba}^{\sim}\text{Li}$ Phase Diagram. Inorganic Chemistry, 2007, 46, 5425-5428.	4.0	19
66	$\text{La}_6\text{C}_2\text{Br}_9$ : La-Tetraederdoppel mit endohedralen $\text{C}_4^{\sim}$ -Ionen / $\text{La}_6\text{C}_2\text{Br}_9$ : La Bitetrahedral Clusters with Endohedral $\text{C}_4^{\sim}$ Ions. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2007, 62, 143-147.	0.7	4
67	Dysprosiumcarbiodide $\text{Dy}_{10}(\text{C}_2)_2\text{I}_{18}$ , $\text{Dy}_4(\text{C}_2)_6\text{I}_6$ und $\text{Dy}_{12}(\text{C}_2)_3\text{I}_{17}$ / Dysprosium Carbide Iodides $\text{Dy}_{10}(\text{C}_2)_2\text{I}_{18}$ , $\text{Dy}_4(\text{C}_2)_6\text{I}_6$ , and $\text{Dy}_{12}(\text{C}_2)_3\text{I}_{17}$ . Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2007, 62, 148-154.	0.7	9
68	Icosahedral Li clusters in the structures of $\text{Li}_{33.3}\text{Ba}_{13.1}\text{Ca}_3$ and $\text{Li}_{18.9}\text{Na}_{8.3}\text{Ba}_{15.3}$ . Journal of Solid State Chemistry, 2007, 180, 3302-3309.	2.9	19
69	$\text{La}_6(\text{C}_2)_3\text{Cl}_4$ und $\text{La}_8(\text{C}_2)_5\text{Cl}_4$ : Schichten und Kanäle aus $\text{La}_6(\text{C}_2)$ -Clustern. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 239-245.	1.2	7
70	Die Aluminidiodide $\text{La}_{24}\text{Al}_{12}\text{I}_{21}$ und $\text{La}_{10}\text{Al}_5\text{I}_8$ : Verbindungen mit intermetallischen La-Al-Bereichen und La-Al-Clustern. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2006, 632, 1233-1238.	1.2	1
71	EYPHKAMEN: Ln-Oktaedertripel in $\text{Ln}_{14}(\text{C}_2)_3\text{I}_{20}$ mit Ln = La, Ce. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2006, 632, 1661-1670.	1.2	17
72	Tetramethylammoniumamalgam, $[\text{N}(\text{CH}_3)_4]\text{Hg}_8$ . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2006, 632, 2288-2294.	1.2	10

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73	Sm <sub>2</sub> O <sub>2</sub> I <sup>2-</sup> – A New Mixed-Valence Samarium(II,III) Oxide Halide. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2006, 632, 2385-2388.	1.2	6
74	Boron-Carbon Order and Symmetry Control: Single-Crystal X-Ray Study of SmB <sub>2</sub> C <sub>2</sub> . Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2006, 61, 727-732.	0.7	4
75	Three New Ethanide Iodides of La: La <sub>5</sub> I <sub>9</sub> (C <sub>2</sub> ), La <sub>6</sub> I <sub>10</sub> (C <sub>2</sub> ) and La <sub>10</sub> I <sub>15</sub> (C <sub>2</sub> ) <sub>2</sub> .. ChemInform, 2005, 36, no.	0.0	0
76	Drei neue Ethanidiodide des Lanthans: La <sub>5</sub> I <sub>9</sub> (C <sub>2</sub> ), La <sub>6</sub> I <sub>10</sub> (C <sub>2</sub> ) und La <sub>10</sub> I <sub>15</sub> (C <sub>2</sub> ) <sub>2</sub> . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2005, 631, 1423-1429.	1.2	23
77	Synthesis and Crystal Structure of the Tetrelides A <sub>12</sub> M <sub>17</sub> (A: Na, K, Rb, Cs; M: Si, Ge, Sn) and A <sub>4</sub> Pb <sub>9</sub> (A: K, Rb, Cs). Journal of Alloys and Compounds, 2004, 366, 309.	5.5	1
78	New Binary Alkaline Metal Stannides A <sub>5</sub> Sn <sub>8</sub> (A: K, Cs) with Sn <sub>4</sub> <sup>4-</sup> Zintl and Sn <sub>9</sub> <sup>4-</sup> Cluster Anions.. ChemInform, 2004, 35, no.	0.0	0
79	Addendum to – Synthesis and crystal structure of the tetrelides A <sub>12</sub> M <sub>17</sub> (A = Na, K, Rb, Cs; M = Si, Ge, Sn) and A <sub>4</sub> Pb <sub>9</sub> (A = K, Rb, Cs) –. Journal of Alloys and Compounds, 2004, 366, 309.	5.5	1
80	Alkaline Metal Stannide-Stannates: – Double Salts – with Zintl Sn <sub>4</sub> <sup>4-</sup> and Stannate SnO <sub>3</sub> <sup>4-</sup> Anions.. ChemInform, 2003, 34, no.	0.0	0
81	Alkaline Metal Stannide-Stannates: – Double Salts – with Zintl Sn <sub>4</sub> <sup>4-</sup> and Stannate SnO <sub>3</sub> <sup>4-</sup> Anions. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2003, 629, 1661-1672.	1.2	14
82	Neue binäre Stannide A <sub>5</sub> Sn <sub>8</sub> (A = K, Cs) mit Sn <sub>4</sub> <sup>4-</sup> - und Sn <sub>9</sub> <sup>4-</sup> -Cluster-Anionen. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2003, 629, 2391-2397.	1.2	21
83	Synthesis and crystal structure of the tetrelides A <sub>12</sub> M <sub>17</sub> (A=Na, K, Rb, Cs; M=Si, Ge, Sn) and A <sub>4</sub> Pb <sub>9</sub> (A=K, Rb, Cs). Journal of Alloys and Compounds, 2004, 366, 309.	5.5	1
84	Alkalimetall-Stannid-Silicate und -Germanate: – Doppelsalze – mit dem Zintl-Anion [Sn <sub>4</sub> ] <sup>4-</sup> Professor Welf Bronger zum 70. Geburtstag gewidmet. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2002, 628, 1541.	1.2	23
85	Tetrapotassium nonastannide, K <sub>4</sub> Sn <sub>9</sub> . Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, 145-146.	0.4	41
86	Alkali Metal Tetrelides – Tetrelates: – Double Salts – With [E <sub>4</sub> ] <sup>4-</sup> Zintl Anions (E=Si, Ge) and the First Dimeric Cyclotrisilicate Ions [Si <sub>6</sub> O <sub>17</sub> ] <sup>10-</sup> . This work was supported by the Deutsche Forschungsgemeinschaft, the Verband der Chemischen Industrie, the Eidgenössische Technische Hochschule Zürich, the Bundesministerium für Forschung und Technik, and the Adolf-Messer-Stiftung. T.F. and S.H. thank Prof. Dr. D. Günther for the LA-ICP-MS and Dr. V. Shklover (both of the ETH Zürich) for the EDX measurements, C.H. and. Angewandte Chemie - International Edition	13.8	17
87	New Oxogermanate(IV) der schweren Alkalimetalle. Synthesen und Kristallstrukturen/New Oxogermanates(IV) of the Heavy Alkaline Metals. Preparation and Crystal Structure. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2001, 56, 1245-1256.	0.7	23
88	Rubidium stannate(IV), Rb <sub>4</sub> SnO <sub>4</sub> . Acta Crystallographica Section C: Crystal Structure Communications, 2000, 56, 136-137.	0.4	1
89	The Cesium Oxide Mercuride Cs <sub>18</sub> Hg <sub>8</sub> O <sub>6</sub> . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 0, , .	1.2	2
90	Laudatio Prof. Dr.-Ing. Caroline Röhler. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 0, , .	1.2	0