

# Maik Finze

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

107  
papers

2,219  
citations

27  
h-index

41  
g-index

120  
ext. papers

2,585  
ext. citations

6  
avg, IF

5.23  
L-index

#	Paper	IF	Citations
107	Tris(pentafluoroethyl)difluorophosphorane and N-Heterocyclic Carbenes: Adduct Formation and Frustrated Lewis Pair Reactivity. <i>European Journal of Inorganic Chemistry</i> , <b>2021</b> , 2021, 1941-1960	2.3	2
106	Synthesis and Structure of an o-Carboranyl-Substituted Three-Coordinate Borane Radical Anion. <i>Chemistry - A European Journal</i> , <b>2021</b> , 27, 8159-8167	4.8	7
105	Das 1,3-Bis(tricyanoboran)imidazolin-2-ylidenat-Anion ¶Ein ditopischer dianionischer N-heterocyclischer Carben-Ligand. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 18118-18125	3.6	2
104	Stable and Storable N(CF <sub>3</sub> ) <sub>2</sub> Transfer Reagents. <i>Chemistry - A European Journal</i> , <b>2021</b> , 27, 10973-10978	4.8	2
103	1,3-Bis(tricyanoborane)imidazoline-2-ylidene Anion-A Ditopic Dianionic N-Heterocyclic Carbene Ligand. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 17974-17980	16.4	3
102	Two derivatives of phenylpyridyl-fused boroles with contrasting electronic properties: decreasing and enhancing the electron accepting ability. <i>Dalton Transactions</i> , <b>2021</b> , 50, 355-361	4.3	2
101	Phenylpyridyl-Fused Boroles: A Unique Coordination Mode and Weak B-N Coordination-Induced Dual Fluorescence. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 4833-4840	16.4	13
100	Tris(pentafluoroethyl)difluorophosphorane: A Versatile Fluoride Acceptor for Transition Metal Chemistry. <i>Chemistry - A European Journal</i> , <b>2021</b> , 27, 3504-3516	4.8	4
99	Phenylpyridyl-Fused Boroles: A Unique Coordination Mode and Weak B-N Coordination-Induced Dual Fluorescence. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 4883-4890	3.6	2
98	The crystal structure of trimethylsulfonium tris(trifluoromethylsulfonyl)methanide, C <sub>7</sub> H <sub>9</sub> F <sub>9</sub> O <sub>6</sub> S <sub>4</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> , 236, 417-419	0.2	
97	Alkoxyborates: metal salts and low-viscosity ionic liquids. <i>New Journal of Chemistry</i> , <b>2021</b> , 45, 14973-14987	3.6	1
96	Lead(II) Tetracyanidoborates with Pb <sub>2</sub> O <sub>2</sub> Dimers Embedded in Network Structures. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>2021</b> , 647, 540-546	1.3	1
95	Boron-Doped ¶Oligo- and Polyfurans: Highly Luminescent Hybrid Materials, Color-Tunable through the Doping Density. <i>Macromolecules</i> , <b>2021</b> , 54, 7653-7665	5.5	1
94	Controlled Synthesis of Oligomers Containing Main-Chain B(sp <sup>2</sup> )-B(sp <sup>3</sup> ) Bonds. <i>Chemistry - A European Journal</i> , <b>2021</b> , 27, 16043-16048	4.8	
93	Statistic Replacement of Lanthanide Ions in Bis-salicylatoborate Coordination Polymers for the Deliberate Control of the Luminescence Chromaticity. <i>ChemistryOpen</i> , <b>2021</b> , 10, 164-170	2.3	
92	BNB-doped phenalenyls - aromaticity switch upon one-electron reduction. <i>Chemical Communications</i> , <b>2021</b> , 57, 2408-2411	5.8	6
91	Isolated [B(CN) <sub>2</sub> ] <sup>2-</sup> : Small Yet Exceptionally Stable Nonmetal Dianion. <i>Journal of Physical Chemistry Letters</i> , <b>2021</b> , 12005-12011	6.4	0

90	Computationally Guided Molecular Design to Minimize the LE/CT Gap in D-EA Fluorinated Triarylboranes for Efficient TADF via D and E-Bridge Tuning. <i>Advanced Functional Materials</i> , <b>2020</b> , 30, 2002064	15.6	23
89	Innovative Syntheses of Cyano(fluoro)borates: Catalytic Cyanation, Electrochemical and Electrophilic Fluorination. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 11625-11633	4.8	10
88	Electronically Driven Regioselective Iridium-Catalyzed C-H Borylation of Donor-E-Acceptor Chromophores Containing Triarylboron Acceptors. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 10626-10633	4.8	7
87	Pentafluoroethylaluminates: A Combined Synthetic, Spectroscopic, and Structural Study. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 13615-13620	4.8	6
86	Silver(I) Clusters Stabilized by the Carba-closo-dodecaboranylethynyl Ligand with O-Donor Coligands and Template Ions. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>2020</b> , 646, 777-783	1.3	1
85	Thermal Decomposition and Hypergolic Reaction of a Dicyanoborohydride Ionic Liquid. <i>Journal of Physical Chemistry A</i> , <b>2020</b> , 124, 864-874	2.8	7
84	Highly Stable, Readily Reducible, Fluorescent, Trifluoromethylated 9-Borafluorenes. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 12794-12808	4.8	22
83	Bor in energiebezogenen Prozessen und Anwendungen. <i>Angewandte Chemie</i> , <b>2020</b> , 132, 8882-8900	3.6	25
82	Boron: Its Role in Energy-Related Processes and Applications. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 8800-8816	16.4	92
81	(Hetero)arene-fused boroles: a broad spectrum of applications. <i>Chemical Science</i> , <b>2020</b> , 12, 128-147	9.4	31
80	An Iterative Divergent Approach to Conjugated Starburst Borane Dendrimers. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 12951-12963	4.8	12
79	Synthesis of nickel/gallium nanoalloys using a dual-source approach in 1-alkyl-3-methylimidazole ionic liquids. <i>Beilstein Journal of Nanotechnology</i> , <b>2019</b> , 10, 1754-1767	3	1
78	Cyanoborates. <i>European Journal of Inorganic Chemistry</i> , <b>2019</b> , 2019, 3537-3537	2.3	1
77	Properties of perhalogenated {closo-B} and {closo-B} multiply charged anions and a critical comparison with {closo-B} in the gas and the condensed phase. <i>Physical Chemistry Chemical Physics</i> , <b>2019</b> , 21, 5903-5915	3.6	18
76	The pentafluoroethyltrihydroborate anion: from shock sensitive salts to stable room temperature ionic liquids. <i>Chemical Communications</i> , <b>2019</b> , 55, 6110-6113	5.8	3
75	Carba-closo-dodecaboranylethynyl ligands facilitating luminescent reversed charge-transfer excited states in gold/silver complexes. <i>Chemical Communications</i> , <b>2019</b> , 55, 9351-9354	5.8	8
74	Cyanoborates. <i>European Journal of Inorganic Chemistry</i> , <b>2019</b> , 2019, 3539-3560	2.3	17
73	N-Heterocyclic Olefins as Electron Donors in Combination with Triarylborane Acceptors: Synthesis, Optical and Electronic Properties of D-EA Compounds. <i>Chemistry - A European Journal</i> , <b>2019</b> , 25, 13777-13784	4.8	11

72	Hydroxytricyanoborate Anion: Synthetic Aspects and Structural, Chemical, and Spectroscopic Properties. <i>Inorganic Chemistry</i> , <b>2019</b> , 58, 16689-16702	5.1	3
71	Cyanohydridoborate Anions: Synthesis, Salts, and Low-Viscosity Ionic Liquids. <i>Chemistry - A European Journal</i> , <b>2019</b> , 25, 3560-3574	4.8	20
70	Lanthanide trifluoromethyltricyanoborates: Synthesis, crystal structures and thermal properties. <i>Journal of Fluorine Chemistry</i> , <b>2019</b> , 219, 70-78	2.1	4
69	Oxidation of a Levitated 1-Butyl-3-methylimidazolium Dicyanoborate Droplet by Nitrogen Dioxide. <i>Journal of Physical Chemistry A</i> , <b>2019</b> , 123, 780-795	2.8	4
68	Perfluoroalkyltricyanoborate and Perfluoroalkylcyanofluoroborate Anions: Building Blocks for Low-Viscosity Ionic Liquids. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 508-508	4.8	
67	Stepwise Introduction of Cyano Groups into nido- and closo-Undecaborate Clusters. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 3528-3538	4.8	7
66	Convenient synthesis of perfluoroalkyltrifluoroborates. <i>Journal of Fluorine Chemistry</i> , <b>2018</b> , 206, 54-60	2.1	9
65	The Role of [BF <sub>4</sub> ] <sup>-</sup> and [B(CN) <sub>3</sub> ] <sup>-</sup> Anions in the Ionothermal Synthesis of Chalcogenidometalates. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 3474-3480	4.8	13
64	Perfluoroalkyltricyanoborate and Perfluoroalkylcyanofluoroborate Anions: Building Blocks for Low-Viscosity Ionic Liquids. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 608-623	4.8	27
63	Lanthanide Coordination Polymers and MOFs based on the Dicyanodihydridoborate Anion. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 15287-15294	4.8	9
62	Chlorocyanoborates: Synthesis, Spectroscopic and Structural Characterization, and Properties of Ionic Liquids. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>2018</b> , 644, 1285-1292	1.3	7
61	Deprotonation of a Hydridoborate Anion. <i>Angewandte Chemie - International Edition</i> , <b>2017</b> , 56, 2795-2796	6.4	54
60	Anhydrous, Homoleptic Lanthanide Frameworks with the Pentafluoroethyltricyanoborate Anion. <i>Inorganic Chemistry</i> , <b>2017</b> , 56, 2278-2286	5.1	13
59	Protonation versus Oxonium Salt Formation: Basicity and Stability Tuning of Cyanoborate Anions. <i>Angewandte Chemie - International Edition</i> , <b>2017</b> , 56, 2800-2804	16.4	24
58	Protonierung kontra Oxoniumsalz-Bildung: Abstimmung der Basizität und Stabilität von Cyanoborat-Anionen. <i>Angewandte Chemie</i> , <b>2017</b> , 129, 2844-2848	3.6	12
57	Titelbild: Protonierung kontra Oxoniumsalz-Bildung: Abstimmung der Basizität und Stabilität von Cyanoborat-Anionen (Angew. Chem. 10/2017). <i>Angewandte Chemie</i> , <b>2017</b> , 129, 2557-2557	3.6	
56	Transformation of the ionic liquid [EMIM][B(CN) <sub>3</sub> ] into anionic and neutral lanthanum tetracyanoborate coordination polymers by ionothermal reactions. <i>Chemical Communications</i> , <b>2017</b> , 53, 5193-5195	5.8	14
55	Deprotonierung eines Hydridoborat-Anions. <i>Angewandte Chemie</i> , <b>2017</b> , 129, 2839-2843	3.6	31

54	Silver(I) Complexes of 12-Phenylalkynyl- and 12-Triisopropylalkynylcarba-closo-dodecaborate Anions. <i>European Journal of Inorganic Chemistry</i> , <b>2017</b> , 2017, 4459-4466	2.3	6
53	Silver(I) Clusters with Carba-closo-dodecaboranylethynyl Ligands: Synthesis, Structure, and Phosphorescence. <i>Chemistry - A European Journal</i> , <b>2017</b> , 23, 11684-11693	4.8	19
52	Dynamic Disorder and Electronic Structures of Electron-Precise Dianionic Diboranes: Insights from Solid-State Multinuclear Magnetic Resonance Spectroscopy. <i>Journal of the American Chemical Society</i> , <b>2017</b> , 139, 8200-8211	16.4	12
51	Syntheses and Structures of New Rare-Earth Metal Tetracyanidoborates. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>2017</b> , 643, 625-630	1.3	8
50	Homoleptic Luminescent Lanthanide Frameworks with the Tricyanohydridoborate Anion. <i>European Journal of Inorganic Chemistry</i> , <b>2017</b> , 2017, 4668-4672	2.3	4
49	Borylation of fluorinated arenes using the boron-centred nucleophile B(CN) <sup>-</sup> - a unique entry to aryltricyanoborates. <i>Chemical Science</i> , <b>2017</b> , 8, 5962-5968	9.4	22
48	Unprecedented Efficient Structure Controlled Phosphorescence of Silver(I) Clusters Stabilized by Carba-closo-dodecaboranylethynyl Ligands. <i>Angewandte Chemie - International Edition</i> , <b>2016</b> , 55, 10507-11114	16.4	46
47	Ungewöhnlich effiziente strukturdirigierte Phosphoreszenz in Silber(I)-Clustern, realisiert mit Carba-closo-dodecaboranylethynyl-Liganden. <i>Angewandte Chemie</i> , <b>2016</b> , 128, 10663-10667	3.6	17
46	Syntheses of tricyanofluoroborates M[BF(CN) <sub>3</sub> ] (M = Na, K): (CH <sub>3</sub> ) <sub>3</sub> SiCl catalysis, countercation effect, and reaction intermediates. <i>Inorganic Chemistry</i> , <b>2015</b> , 54, 3403-12	5.1	27
45	New hydrophobic ionic liquids with perfluoroalkyl phosphate and cyanofluoroborate anions. <i>Journal of Fluorine Chemistry</i> , <b>2015</b> , 177, 46-54	2.1	48
44	Das Hexacyanodiboran(6)-Dianion [B <sub>2</sub> (CN) <sub>6</sub> ] <sup>2-</sup> . <i>Angewandte Chemie</i> , <b>2015</b> , 127, 11411-11416	3.6	34
43	The hexacyanodiborane(6) dianion [B <sub>2</sub> (CN) <sub>6</sub> ] <sup>(2-)</sup> . <i>Angewandte Chemie - International Edition</i> , <b>2015</b> , 54, 11259-64	16.4	49
42	Convenient access to the tricyanoborate dianion B(CN) <sub>3</sub> <sup>2-</sup> and selected reactions as a boron-centred nucleophile. <i>Chemical Communications</i> , <b>2015</b> , 51, 4989-92	5.8	53
41	Salts of the Dianions [Hg(12-X-closo-1-CB <sub>11</sub> H <sub>10</sub> ) <sub>2</sub> ] <sub>2</sub> [X = I, C≡CH, C≡CFc, C≡CSiPr <sub>3</sub> ): Synthesis and Spectroscopic and Structural Characterization. <i>Organometallics</i> , <b>2015</b> , 34, 462-469	3.8	16
40	Carba-closo-dodecaborate anions with two functional groups: [1-R-12-HC≡C-closo-1-CB <sub>11</sub> H <sub>10</sub> ] <sup>-</sup> (R = CN, NC, CO <sub>2</sub> H, C(O)NH <sub>2</sub> , NHC(O)H). <i>Inorganic Chemistry</i> , <b>2014</b> , 53, 9385-99	5.1	16
39	Quantum-chemical and electrochemical investigation of the electrochemical windows of halogenated carborate anions. <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 1784-95	4.8	33
38	Synthesis, Characterization, and Selected Properties of 7- and 12-Ammoniocarba-closo-dodecaboranes. <i>European Journal of Inorganic Chemistry</i> , <b>2013</b> , 2013, 134-146	2.3	16
37	Difunctionalized {closo-1-CB <sub>11</sub> } clusters: 1- and 2-amino-12-ethynylcarba-closo-dodecaborates. <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 15745-58	4.8	18

36	Mercury(II) Complexes of the Carba-closo-dodecaboranyl Ligands [closo-1-CB11X11]2[X = H, F, Cl, Br, I]. <i>Organometallics</i> , <b>2012</b> , 31, 1566-1577	3.8	21
35	Microwave-assisted Kumada-type cross-coupling reactions of iodinated carba-closo-dodecaborate anions. <i>Inorganic Chemistry</i> , <b>2012</b> , 51, 2679-88	5.1	39
34	Cesium and Tetrabutylammonium Salt of the Ethynyl-closo-dodecaborate Dianion. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>2012</b> , 638, 512-519	1.3	24
33	Trimethyl-sulfonium 1-amino-6-fluoro-2,3,4,5,7,8,9,10,11,12-decaiodo-1-carba-closo-dodeca-borate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2012</b> , 68, o640		3
32	Mechanistic study on the fluorination of K[B(CN)4] with ClF enabling the high yield and large scale synthesis of K[B(CF3)4] and K[(CF3)3BCN]. <i>Inorganic Chemistry</i> , <b>2011</b> , 50, 10268-73	5.1	31
31	Tetraedrische Gold(I)-Cluster mit Carba-closo-dodecaboranylethinido-Liganden: [{12-(R3PAu)2C?C-closo-1-CB11H11}2]. <i>Angewandte Chemie</i> , <b>2011</b> , 123, 2676-2679	3.6	39
30	Tetrahedral gold(I) clusters with carba-closo-dodecaboranylethinido ligands: [{12-(R3PAu)2C?C-closo-1-CB11H11}2]. <i>Angewandte Chemie - International Edition</i> , <b>2011</b> , 50, 2628-31	16.4	81
29	Salts of the Lewis-acidic dianion [Hg(closo-1-CB11F11)2]2-: coordination of acetonitrile and water. <i>Inorganic Chemistry</i> , <b>2011</b> , 50, 3186-8	5.1	23
28	Salts of the 1-cyanocarba-closo-dodecaborate anions [1-NC-closo-1-CB11X11]- (X = H, F, Cl, Br, I). <i>Dalton Transactions</i> , <b>2010</b> , 39, 2708-16	4.3	38
27	Ethynylmonocarba-closo-dodecaborates: M[12-HCC-closo-1-CB11H11] and M[7,12-(HCC)2-closo-1-CB11H10] (M=Cs+, [Et4N]+). <i>Journal of Organometallic Chemistry</i> , <b>2010</b> , 695, 1337-1345 <sup>29</sup>	2.3	29
26	Anionic gold(I) complexes-twelve- and ten-vertex monocarba-closo-borate anions with carbon-gold sigma bonds. <i>Chemistry - A European Journal</i> , <b>2009</b> , 15, 9918-27	4.8	21
25	Tetra-ethyl-ammonium 12-phenyl-ethynylcarba-closo-dodeca-borate, [Et(4)N][12-PhCC-closo-CB(11)H(11)]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2009</b> , 65, o1048		2
24	Carba-closo-dodecaborates with one or two alkynyl substituents bonded to boron. <i>Inorganic Chemistry</i> , <b>2008</b> , 47, 11857-67	5.1	38
23	Salts with the Triborate Anion [B3O3F2(OH)2]3- A Combined Experimental and Theoretical Study. <i>European Journal of Inorganic Chemistry</i> , <b>2008</b> , 2008, 2321-2325	2.3	10
22	Trifluoromethylboranes and -borates: new synthetic strategies and applications. <i>Angewandte Chemie - International Edition</i> , <b>2007</b> , 46, 9180-96	16.4	51
21	Carbon extrusion/cluster contraction: synthesis of the fluorinated cyano-closo-undecaborate K2[3-NC-closo-B11F10]. <i>Angewandte Chemie - International Edition</i> , <b>2007</b> , 46, 8880-2	16.4	28
20	Trifluormethylborane und -borate Neue Synthesestrategien und Anwendungen. <i>Angewandte Chemie</i> , <b>2007</b> , 119, 9340-9357	3.6	35
19	Kohlenstoff-Extrusion/Cluster-Kontraktion: Synthese des fluorierten Cyano-closo-undecaborats K2[3-NC-closo-B11F10]. <i>Angewandte Chemie</i> , <b>2007</b> , 119, 9036-9039	3.6	18

18	Salts of the cobalt(I) complexes $[\text{Co}(\text{CO})_5]^+$ and $[\text{Co}(\text{CO})_2(\text{NO})_2]^+$ and the Lewis acid-base adduct $[\text{Co}_2(\text{CO})_7\text{CO}^--\text{B}(\text{CF}_3)_3]$ . <i>Chemistry - A European Journal</i> , <b>2006</b> , 12, 8276-83	4.8	23
17	$[\text{B}(\text{CO}_2\text{H})_4]^-$ and $[\text{B}(\text{CNCH}_3)_4]^{3+}$ : homoleptic boron complexes containing carboxy and methylisocyanide ligands. <i>Angewandte Chemie - International Edition</i> , <b>2006</b> , 45, 6383-6	16.4	14
16	$[\text{B}(\text{CO}_2\text{H})_4]^-$ und $[\text{B}(\text{CNCH}_3)_4]^{3+}$ Homoleptische Borkomplexe mit Carboxy- und Methylisocyanid-Liganden. <i>Angewandte Chemie</i> , <b>2006</b> , 118, 6532-6534	3.6	10
15	$(\text{PPh}_3)_3\text{RhCNB}(\text{CF}_3)_3$ and $(\text{PPh}_3)_3\text{RhNCB}(\text{CF}_3)_3$ : Isocyano- and Cyanoborate Complexes of Tris(triphenylphosphine)rhodium(I). <i>Organometallics</i> , <b>2006</b> , 25, 3070-3075	3.8	15
14	Reactions of $(\text{CF}_3)_3\text{BCO}$ with amines and phosphines. <i>Inorganic Chemistry</i> , <b>2006</b> , 45, 669-78	5.1	23
13	Eine neue Synthese für Nitrosyl-Salze mit schwach koordinierenden Anionen am Beispiel von $\text{NO}[\text{B}(\text{CF}_3)_4]$ . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>2006</b> , 632, 248-250	1.3	20
12	Cyano- and isocyanotris(trifluoromethyl)borates: syntheses, spectroscopic properties, and solid state structures of $\text{K}[(\text{CF}_3)_3\text{BCN}]$ and $\text{K}[(\text{CF}_3)_3\text{BNC}]$ . <i>Journal of the American Chemical Society</i> , <b>2005</b> , 127, 10712-22	16.4	53
11	Homoleptic, sigma-bonded octahedral superelectrophilic metal carbonyl cations of iron(II), ruthenium(II), and osmium(II). Part 2: Syntheses and characterizations of $[\text{M}(\text{CO})_6][\text{BF}_4]^{2-}$ (M = Fe, Ru, Os). <i>Inorganic Chemistry</i> , <b>2005</b> , 44, 4206-14	5.1	27
10	$[\text{H}(\text{OEt}_2)_2]^+$ and $[\text{Ph}_3\text{C}]^+$ Salts of the Borate Anions $[\text{B}(\text{CF}_3)_4]^-$ , $[(\text{CF}_3)_3\text{BCN}]^-$ , and $[\text{B}(\text{CN})_4]^-$ . <i>Organometallics</i> , <b>2005</b> , 24, 5103-5109	3.8	47
9	Haloacyl complexes of boron, $[(\text{CF}_3)_3\text{BC}(\text{O})\text{Hal}]^-$ (Hal=F, Cl, Br, I). <i>Chemistry - A European Journal</i> , <b>2005</b> , 11, 6653-65	4.8	12
8	$[(\text{CF}_3)_3\text{BCP}]^-$ and $[(\text{CF}_3)_3\text{BCAs}]^-$ : thermally stable phosphaeethynyl and arsaethynyl complexes. <i>Angewandte Chemie - International Edition</i> , <b>2004</b> , 43, 4160-3	16.4	43
7	$[(\text{CF}_3)_3\text{BCP}]^-$ und $[(\text{CF}_3)_3\text{BCAs}]^-$ thermisch stabile Phosphaethynyl- und Arsaethynyl-Komplexe. <i>Angewandte Chemie</i> , <b>2004</b> , 116, 4254-4257	3.6	26
6	Rearrangement reactions of the transient lewis acids $(\text{CF}_3)_3\text{B}$ and $(\text{CF}_3)_3\text{BCF}_2$ : an experimental and theoretical study. <i>Inorganic Chemistry</i> , <b>2004</b> , 43, 490-505	5.1	56
5	$[\text{Co}(\text{CO})_5][(\text{CF}_3)_3\text{BF}]$ : ein stabiles Salz eines homoleptischen trigonal-bipyramidalen Metallcarbonyl-Kations. <i>Angewandte Chemie</i> , <b>2003</b> , 115, 2123-2125	3.6	16
4	$[\text{Co}(\text{CO})_5][(\text{CF}_3)_3\text{BF}]$ : a stable salt of a homoleptic trigonal-bipyramidal metal-carbonyl cation. <i>Angewandte Chemie - International Edition</i> , <b>2003</b> , 42, 2077-9	16.4	26
3	Eine effiziente Synthese von Tetracyanoboraten durch Sinterprozesse. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>2003</b> , 629, 1229-1234	1.3	85
2	Propylene Polymerization with 1,2-Bridged Bis(indenyl)zirconium Dichlorides. <i>Macromolecules</i> , <b>2003</b> , 36, 9325-9334	5.5	13
1	Tris(trifluoromethyl)borane carbonyl, $(\text{CF}_3)_3\text{BCO}$ -synthesis, physical, chemical and spectroscopic properties, gas phase, and solid state structure. <i>Journal of the American Chemical Society</i> , <b>2002</b> , 124, 15385-98	16.4	133

