

Francois Gabbai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9473684/publications.pdf>

Version: 2024-02-01

274
papers

17,717
citations

15466

65
h-index

17055

122
g-index

309
all docs

309
docs citations

309
times ranked

9019
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of an antimony rhodamine analog. <i>Mendeleev Communications</i> , 2022, 32, 66-67.	0.6	3
2	Photoreductive Elimination of PhCl Across the Dinuclear Core of a [GePt] ^{VI} Complex. <i>Organometallics</i> , 2022, 41, 642-648.	1.1	3
3	Metal-Carbon Dative Bonding. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	4
4	Hydrogen Bond-Assisted Fluoride Binding by a Stiborane. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2022, 648, .	0.6	1
5	Phosphino-Stibine Ligands for the Synthesis of Heterometallic Complexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 266-278.	0.6	5
6	Ligand-enforced intimacy between a gold cation and a carbenium ion: impact on stability and reactivity. <i>Chemical Science</i> , 2021, 12, 3929-3936.	3.7	16
7	Conformational Switching through the One-Electron Reduction of an Acridinium-based, λ^3 -Cationic Phosphine Gold Complex. <i>Chemistry - A European Journal</i> , 2021, 27, 6701-6705.	1.7	13
8	Structural Evidence for Pnictogen-Centered Lewis Acidity in Cationic Platinum-Stibine Complexes Featuring Pendent Amino or Ammonium Groups. <i>Molecules</i> , 2021, 26, 1985.	1.7	4
9	Anion Chelation via Double Chalcogen Bonding: The Case of a Bis-telluronium Dication and Its Application in Electrophilic Catalysis via Metal-Chloride Bond Activation. <i>Journal of the American Chemical Society</i> , 2021, 143, 8625-8630.	6.6	53
10	Lewis Acidic Telluronium Cations: Enhanced Chalcogen-Bond Donor Properties and Application to Transfer Hydrogenation Catalysis. <i>Organometallics</i> , 2021, 40, 2371-2374.	1.1	28
11	The Elusive Au(I)-H ⁺ O Hydrogen Bond: Experimental Verification. <i>Journal of the American Chemical Society</i> , 2021, 143, 12494-12498.	6.6	21
12	Photodrivn Elimination of Chlorine From Germanium and Platinum in a Dinuclear Pt II λ^3 Ge IV Complex. <i>Angewandte Chemie</i> , 2021, 133, 22526-22532.	1.6	3
13	Photodrivn Elimination of Chlorine From Germanium and Platinum in a Dinuclear Pt ^{II} λ^3 Ge ^{IV} Complex. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 22352-22358.	7.2	9
14	An Electrophilic, Intramolecularly Base-Stabilized Platinum-Antimony Complex. <i>Organometallics</i> , 2021, 40, 3886-3892.	1.1	7
15	Spotlighting main group elements in polynuclear complexes. <i>Chemical Science</i> , 2021, 12, 1961-1963.	3.7	2
16	Isolation and reactivity of a gold(⁺) hydroxytrifluoroborate complex stabilized by anion- π interactions. <i>Chemical Communications</i> , 2021, 57, 10154-10157.	2.2	6
17	Distiboranes based on <i>ortho</i> -phenylene backbones as bidentate Lewis acids for fluoride anion chelation. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 4949-4957.	1.5	14
18	Fluoride anion complexation and transport using a stibonium cation stabilized by an intramolecular P π -O λ^3 Sb pnictogen bond. <i>Dalton Transactions</i> , 2021, 50, 17897-17900.	1.6	18

#	ARTICLE	IF	CITATIONS
19	Cyclometalated Iridium Bipyridine Complexes with Peripheral Antimony Substituents. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 636-641.	0.6	3
20	Bifunctional Carbenium Dications as Metal-Free Catalysts for the Reduction of Oxygen. <i>Journal of the American Chemical Society</i> , 2020, 142, 13651-13656.	6.6	21
21	Redox-controlled chalcogen and pnictogen bonding: the case of a sulfonium/stibonium dication as a preanionophore for chloride anion transport. <i>Chemical Science</i> , 2020, 11, 10107-10112.	3.7	50
22	Redox-controlled chalcogen-bonding at tellurium: impact on Lewis acidity and chloride anion transport properties. <i>Chemical Science</i> , 2020, 11, 7495-7500.	3.7	55
23	Phosphonium Boranes for the Selective Transport of Fluoride Anions across Artificial Phospholipid Membranes. <i>Angewandte Chemie</i> , 2020, 132, 5336-5340.	1.6	5
24	Phosphonium Boranes for the Selective Transport of Fluoride Anions across Artificial Phospholipid Membranes. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 5298-5302.	7.2	24
25	A Stiboranyl Platinum Triflate Complex as an Electrophilic Catalyst. <i>Organometallics</i> , 2020, 39, 4169-4173.	1.1	13
26	An Antimony(V) Dication as a Z-Type Ligand: Turning on Styrene Activation at Gold. <i>Angewandte Chemie</i> , 2019, 131, 10300-10303.	1.6	10
27	Heavy Pnictogenium Cations as Transmembrane Anion Transporters in Vesicles and Erythrocytes. <i>CheM</i> , 2019, 5, 2215-2227.	5.8	50
28	Stabilized Carbenium Ions as Latent, Z-Type Ligands. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 18266-18270.	7.2	35
29	Synthesis, structure and anion binding properties of 1,8-bis(dimesitylboryl)anthracene and its monoborylated analog. <i>Dalton Transactions</i> , 2019, 48, 14777-14782.	1.6	5
30	Organometallic Chemistry within Metal-Organic Frameworks. <i>Organometallics</i> , 2019, 38, 3389-3391.	1.1	9
31	An Antimony(V) Dication as a Z-Type Ligand: Turning on Styrene Activation at Gold. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 10194-10197.	7.2	36
32	Tunable σ -Accepting, Z-Type Ligands for Organometallic Catalysis. <i>Trends in Chemistry</i> , 2019, 1, 485-496.	4.4	85
33	Heterobimetallic Single-Source Precursors: A Springboard to the Synthesis of Binary Intermetallics. <i>ACS Omega</i> , 2019, 4, 5197-5203.	1.6	14
34	Phosphonium-stibonium and bis-stibonium cations as pnictogen-bonding catalysts for the transfer hydrogenation of quinolines. <i>Dalton Transactions</i> , 2019, 48, 6685-6689.	1.6	55
35	Controlling the fluoridophilicity of sulfonium boranes via chelation, Coulombic and hydrophobic effects. <i>Tetrahedron</i> , 2019, 75, 1123-1129.	1.0	5
36	Stabilized Carbenium Ions as Latent, Z-Type Ligands. <i>Angewandte Chemie</i> , 2019, 131, 18434-18438.	1.6	11

#	ARTICLE	IF	CITATIONS
37	Influence of the catalyst structure in the cycloaddition of isocyanates to oxiranes promoted by tetraarylstibonium cations. Dalton Transactions, 2018, 47, 11843-11850.	1.6	39
38	Exploiting the Strong Hydrogen Bond Donor Properties of a Borinic Acid Functionality for Fluoride Anion Recognition. Angewandte Chemie, 2018, 130, 530-534.	1.6	17
39	Exploiting the Strong Hydrogen Bond Donor Properties of a Borinic Acid Functionality for Fluoride Anion Recognition. Angewandte Chemie - International Edition, 2018, 57, 521-525.	7.2	39
40	Large-bite diboranes for the $\eta^4(1,2)$ complexation of hydrazine and cyanide. Chemical Science, 2018, 9, 6210-6218.	3.7	32
41	Coordination of a stibine oxide to a Lewis acidic stiborane at the upper rim of the biphenylene backbone. Dalton Transactions, 2018, 47, 12075-12078.	1.6	12
42	Modulating the σ -Accepting Properties of an Antimony Z-type Ligand via Anion Abstraction: Remote-Controlled Reactivity of the Coordinated Platinum Atom. Journal of the American Chemical Society, 2018, 140, 9644-9651.	6.6	64
43	Controlling the Properties of a 2,2'-bipyridine-Platinum Dichloride Complex via Oxidation of a Peripheral Stibine Moiety. Organometallics, 2018, 37, 2500-2506.	1.1	8
44	Digging the σ -Hole of Organoantimony Lewis Acids by Oxidation. Angewandte Chemie, 2018, 130, 14064-14068.	1.6	16
45	Digging the σ -Hole of Organoantimony Lewis Acids by Oxidation. Angewandte Chemie - International Edition, 2018, 57, 13868-13872.	7.2	100
46	Dos and Donorships: Thoughts on How To Respond to Reviewer Comments. Organometallics, 2018, 37, 2655-2655.	1.1	6
47	Fluoride Anion Complexation by a Triptycene-Based Distiborane: Taking Advantage of a Weak but Observable C-H...F Interaction. Angewandte Chemie - International Edition, 2017, 56, 1799-1804.	7.2	71
48	Anion sensing with a Lewis acidic BODIPY-antimony derivative. Chemical Communications, 2017, 53, 2471-2474.	2.2	45
49	Fluoride Anion Complexation by a Triptycene-Based Distiborane: Taking Advantage of a Weak but Observable C-H...F Interaction. Angewandte Chemie, 2017, 129, 1825-1830.	1.6	21
50	On the coordination non-innocence of antimony in nickel(ii) complexes of the tetradentate (o-(Ph ₂ P)C ₆ H ₄) ₃ Sb ligand. Dalton Transactions, 2017, 46, 5598-5604.	1.6	27
51	Unmasking the Catalytic Activity of a Platinum Complex with a Lewis Acidic, Non-innocent Antimony Ligand. Journal of the American Chemical Society, 2017, 139, 6843-6846.	6.6	75
52	[¹⁸ F]-Fluoride capture and release: azeotropic drying free nucleophilic aromatic radiofluorination assisted by a phosphonium borane. Chemical Communications, 2017, 53, 340-343.	2.2	9
53	η^5 -Stibaindoles as Lewis Acidic, π -Conjugated, Fluoride Anion Responsive Platforms. Organometallics, 2017, 36, 2670-2676.	1.1	48
54	Photoreductive Elimination of Chlorine from Antimony in an [SbPd] ^{VII} Complex. Journal of the American Chemical Society, 2017, 139, 5035-5038.	6.6	27

#	ARTICLE	IF	CITATIONS
55	Fluoride and cyanide anion sensing by an Sb(V)-substituted cyclometalated Ru polypyridyl complex. <i>Journal of Organometallic Chemistry</i> , 2017, 847, 154-161.	0.8	19
56	Preparation of [18F]-NHC-BF ₃ conjugates and their applications in PET imaging. <i>RSC Advances</i> , 2017, 7, 17748-17751.	1.7	9
57	T-Shaped Gold ⁺ Stiborane Complexes as Carbophilic Catalysts: Influence of the Peripheral Substituents. <i>Organometallics</i> , 2017, 36, 4224-4230.	1.1	43
58	Tailoring the Optoelectronic Properties of Organometallic Compounds with Main Group Elements. <i>Organometallics</i> , 2017, 36, 2477-2478.	1.1	1
59	Attempted synthesis of <i>ortho</i> -phenylene phosphino-tritylium cations. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2017, 375, 20170007.	1.6	10
60	On the Reaction of Naphthalene Diimides with Fluoride Ions: Acid/Base versus Redox Reactions. <i>Angewandte Chemie</i> , 2017, 129, 10090-10093.	1.6	23
61	A Lewis Acidic, π -Conjugated Stibaindole with a Colorimetric Response to Anion Binding at Sb(III). <i>Organometallics</i> , 2017, 36, 3013-3015.	1.1	42
62	OFF-ON Fluorescence Sensing of Fluoride by Donor-Antimony(V) Lewis Acids. <i>Organometallics</i> , 2017, 36, 4901-4907.	1.1	18
63	An ambiphilic phosphine/H-bond donor ligand and its application to the gold mediated cyclization of propargylamides. <i>Chemical Communications</i> , 2017, 53, 13356-13358.	2.2	27
64	Radiofluorination of a NHC-PF ₅ adduct: toward new probes for ¹⁸ F PET imaging. <i>Chemical Communications</i> , 2017, 53, 8657-8659.	2.2	17
65	On the Reaction of Naphthalene Diimides with Fluoride Ions: Acid/Base versus Redox Reactions. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 9958-9961.	7.2	65
66	Synthesis and Properties of Triarylhalostibonium Cations. <i>Inorganic Chemistry</i> , 2017, 56, 8644-8650.	1.9	57
67	Activation of an Au ⁺ Cl Bond by a Pendent Sb ^{III} Lewis Acid: Impact on Structure and Catalytic Activity. <i>Chemistry - A European Journal</i> , 2017, 23, 1136-1144.	1.7	47
68	Bis- and tris-phosphinostannane gold complexes featuring Au ⁺ Sn dative interactions: Synthesis, structures, and DFT calculations. <i>Polyhedron</i> , 2017, 125, 18-25.	1.0	18
69	Promoting the Hydrosilylation of Benzaldehyde by Using a Dicationic Antimony-Based Lewis Acid: Evidence for the Double Electrophilic Activation of the Carbonyl Substrate. <i>Chemistry - A European Journal</i> , 2016, 22, 6537-6541.	1.7	75
70	Stepwise Reduction of an π -Phosphonio-Carbocation to a Crystalline Phosphorus Radical Cation and an Acridinyl-Phosphorus Ylide. <i>Chemistry - A European Journal</i> , 2016, 22, 2882-2886.	1.7	12
71	Coordination- and Redox-Noninnocent Behavior of Ambiphilic Ligands Containing Antimony. <i>Accounts of Chemical Research</i> , 2016, 49, 857-867.	7.6	140
72	1-Pyrenyl- and 3-Perylenyl-antimony(V) Derivatives for the Fluorescence Turn-On Sensing of Fluoride Ions in Water at Sub-ppm Concentrations. <i>Organometallics</i> , 2016, 35, 1854-1860.	1.1	65

#	ARTICLE	IF	CITATIONS
73	An Editorial About Elemental Analysis. <i>Organometallics</i> , 2016, 35, 3255-3256.	1.1	40
74	Fluorinated antimony ($\langle \text{sc} \rangle \text{v} \langle \text{sc} \rangle$) derivatives: strong Lewis acidic properties and application to the complexation of formaldehyde in aqueous solutions. <i>Chemical Science</i> , 2016, 7, 6768-6778.	3.7	65
75	Anion-Controlled Positional Switching of a Phenyl Group about the Dinuclear Core of a AuSb Complex. <i>Inorganic Chemistry</i> , 2016, 55, 9162-9172.	1.9	34
76	Coordination and Redox Non-innocent Behavior of Hybrid Ligands Containing Tellurium. <i>Chemistry Letters</i> , 2016, 45, 376-384.	0.7	35
77	Supramolecular adducts based on weak interactions between the trimeric Lewis acid complex (perfluoro-ortho-phenylene)mercury and polypnictogen complexes. <i>Dalton Transactions</i> , 2016, 45, 13742-13749.	1.6	22
78	Stereoelectronic Effects in $\text{Cl}_{2\text{L}}$ Elimination from Binuclear Pt(III) Complexes. <i>Inorganic Chemistry</i> , 2016, 55, 11815-11820.	1.9	22
79	Frontispiece: Stepwise Reduction of an P^{III} Phosphonio Carbocation to a Crystalline Phosphorus Radical Cation and an Acridinyl Phosphorus Ylide. <i>Chemistry - A European Journal</i> , 2016, 22, .	1.7	1
80	Synthesis and Coordination Chemistry of a Phosphine-Decorated Fluorescein: P^{III} Double Turn-On Sensing of Gold(III) Ions in Water. <i>Inorganic Chemistry</i> , 2016, 55, 5828-5835.	1.9	21
81	Synthesis and in vivo stability studies of [^{18}F]-zwitterionic phosphonium aryltrifluoroborate/indomethacin conjugates. <i>RSC Advances</i> , 2016, 6, 23126-23133.	1.7	11
82	Supramolecular aggregation of Ni(salen) with $(\text{C}_6\text{F}_5)_2\text{Hg}$ and $[\text{o-C}_6\text{F}_4\text{Hg}]_3$. <i>Dalton Transactions</i> , 2016, 45, 5045-5051.	1.6	18
83	[^{18}F]-Group 13 fluoride derivatives as radiotracers for positron emission tomography. <i>Chemical Society Reviews</i> , 2016, 45, 954-971.	18.7	89
84	[^{18}F]- $\text{NHC}^{\text{III}}\text{BF}_3$ adducts as water stable radio-prosthetic groups for PET imaging. <i>Chemical Communications</i> , 2015, 51, 12439-12442.	2.2	34
85	Guilty on Two Counts: Stepwise Coordination of Two Fluoride Anions to the Antimony Atom of a Noninnocent Stibine Ligand. <i>Organometallics</i> , 2015, 34, 2647-2654.	1.1	48
86	Activation of a Hydroamination Gold Catalyst by Oxidation of a Redox-Noninnocent Chlorostibine Z-Ligand. <i>Journal of the American Chemical Society</i> , 2015, 137, 13425-13432.	6.6	135
87	A chloride shift in the spotlight. <i>Nature Chemistry</i> , 2015, 7, 12-13.	6.6	5
88	Squeezing Fluoride out of Water with a Neutral Bidentate Antimony(V) Lewis Acid. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 1205-1209.	7.2	105
89	A comparative study of the coordination behavior of cyclo- P_5 and cyclo- As_5 ligand complexes towards the trinuclear Lewis acid complex (perfluoro-ortho-phenylene)mercury. <i>Chemical Science</i> , 2015, 6, 132-139.	3.7	45
90	Cyanide and Azide Anion Complexation by a Bidentate Stibonium-Borane Lewis Acid. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 1199-1205.	0.3	21

#	ARTICLE	IF	CITATIONS
91	Anion- Controlled Switching of an X- Ligand into a Z- Ligand: Coordination Non- Innocence of a Stiboranyl Ligand. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 2633-2637.	7.2	80
92	Lewis acidic stiborafluorenes for the fluorescence turn-on sensing of fluoride in drinking water at ppm concentrations. <i>Chemical Science</i> , 2014, 5, 1886-1893.	3.7	111
93	[Sb(C ₆ F ₅) ₄][B(C ₆ F ₅) ₄]: An Air Stable, Lewis Acidic Stibonium Salt That Activates Strong Element-Fluorine Bonds. <i>Journal of the American Chemical Society</i> , 2014, 136, 9564-9567.	6.6	117
94	Telluroether to Telluroxide Conversion in the Coordination Sphere of a Metal: Oxidation-Induced Umpolung of a Te-Au Bond. <i>Organometallics</i> , 2014, 33, 4368-4373.	1.1	24
95	Solution and Solid-State Photoreductive Elimination of Chlorine by Irradiation of a [PtSb] ^{VII} Complex. <i>Journal of the American Chemical Society</i> , 2014, 136, 10866-10869.	6.6	67
96	<i>Organometallics</i> Roundtable 2013-2014. <i>Organometallics</i> , 2014, 33, 1505-1527.	1.1	24
97	Evaluation of 18F-labeled BODIPY dye as potential PET agents for myocardial perfusion imaging. <i>Nuclear Medicine and Biology</i> , 2014, 41, 120-126.	0.3	26
98	Redox and Anion Exchange Chemistry of a Stibine-Nickel Complex: Writing the L, X, Z Ligand Alphabet with a Single Element. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 8876-8879.	7.2	71
99	Cu ₃ (μ ₂ -Cl) ₃ and Ag ₃ (μ ₂ -Cl) ₃ Complexes Supported by Tetradentate Triphosphino-stibine and -bismuthine Ligands: Structural Evidence for Triply Bridging Heavy Pnictines. <i>Australian Journal of Chemistry</i> , 2013, 66, 1281.	0.5	27
100	Lewis Acids with a Difference. <i>Science</i> , 2013, 341, 1348-1349.	6.0	16
101	Introduction to the Applications of Electrophilic Main Group Organometallic Molecules-Special Issue of <i>Organometallics</i> . <i>Organometallics</i> , 2013, 32, 6629-6630.	1.1	2
102	Lewis acidic behavior of B(C ₆ Cl ₅) ₃ . <i>Dalton Transactions</i> , 2013, 42, 608-610.	1.6	39
103	Telluronium Ions as σ- Acceptor Ligands. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 3864-3868.	7.2	45
104	Anion capture and sensing with cationic boranes: on the synergy of Coulombic effects and onium ion-centred Lewis acidity. <i>Dalton Transactions</i> , 2013, 42, 8164.	1.6	127
105	σ- Donor/Acceptor-Confused Ligands: The Case of a Chlorostibine. <i>Inorganic Chemistry</i> , 2013, 52, 7145-7151.	1.9	70
106	Lewis Acid-Assisted Isotopic ¹⁸ F- ¹⁹ F Exchange in BODIPY Dyes: Facile Generation of Positron Emission Tomography/Fluorescence Dual Modality Agents for Tumor Imaging. <i>Theranostics</i> , 2013, 3, 181-189.	4.6	83
107	Lewis acid enhancement by juxtaposition with an onium ion: the case of a mercury stibonium complex. <i>Chemical Science</i> , 2012, 3, 1128.	3.7	69
108	Harvesting 18F-fluoride ions in water via direct 18F- ¹⁹ F isotopic exchange: radiofluorination of zwitterionic aryltrifluoroborates and in vivo stability studies. <i>MedChemComm</i> , 2012, 3, 1305.	3.5	50

#	ARTICLE	IF	CITATIONS
109	Two-Electron Redox Chemistry at the Dinuclear Core of a TePt Platform: Chlorine Photoreductive Elimination and Isolation of a Te ^V Pt ^I Complex. <i>Journal of the American Chemical Society</i> , 2012, 134, 12230-12238.	6.6	80
110	On the Synergy of Coulombic and Chelate Effects in Bidentate Diboranes: Synthesis and Anion Binding Properties of a Cationic 1,8-Diborylnaphthalene. <i>Organometallics</i> , 2012, 31, 2327-2335.	1.1	58
111	Discrete and Extended Supersandwich Structures Based on Weak Interactions between Phosphorus and Mercury. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 9918-9921.	7.2	42
112	Stibonium Ions for the Fluorescence Turn-On Sensing of F ⁻ in Drinking Water at Parts per Million Concentrations. <i>Journal of the American Chemical Society</i> , 2012, 134, 15309-15311.	6.6	156
113	Synthesis and Electrochemical Behavior of Mixed Organoboron/Organomercury Compounds. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, 1667-1671.	0.6	11
114	Accepting Properties of a Chlorobismuthine Ligand. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 4985-4988.	7.2	90
115	Incorporation of Boron in the Walls of an All-Carbon-Cyclophane: A Novel Approach to Lewis Acidic Macrocycles. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 6316-6318.	7.2	31
116	Sensing of Aqueous Fluoride Anions by Cationic Stibine-Palladium Complexes. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 478-481.	7.2	128
117	Rapid aqueous [18F]-labeling of a bodipy dye for positron emission tomography/fluorescence dual modality imaging. <i>Chemical Communications</i> , 2011, 47, 9324.	2.2	97
118	Fluoride Anion Chelation by a Bidentate Stibonium-Borane Lewis Acid. <i>Organometallics</i> , 2011, 30, 4479-4481.	1.1	86
119	Nucleophilic Fluorination Reactions Starting from Aqueous Fluoride Ion Solutions. <i>Organic Letters</i> , 2011, 13, 1444-1446.	2.4	50
120	Synthesis, Structure, and Properties of a T-Shaped 14-Electron Stiboranyl-Gold Complex. <i>Journal of the American Chemical Society</i> , 2011, 133, 8948-8955.	6.6	75
121	A sandwich complex of trimesitylborane Mes ₃ B: synthesis, characterization and anion binding properties of Mes ₂ B[(<i>η</i> -6-Mes)FeCp] ⁺ . <i>New Journal of Chemistry</i> , 2011, 35, 2299.	1.4	31
122	Synthesis and structure of peri-substituted boron/pnictogen naphthalene derivatives. <i>Heteroatom Chemistry</i> , 2011, 22, 500-505.	0.4	17
123	Two-Electron Redox Chemistry and Reversible Umpolung of a Gold-Antimony Bond. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 7369-7372.	7.2	83
124	Turn-On Fluorescence Sensing of Cyanide Ions in Aqueous Solution at Parts per Billion Concentrations. <i>Chemistry - A European Journal</i> , 2011, 17, 2057-2062.	1.7	135
125	Fluoride Ion Complexation and Sensing Using Organoboron Compounds. <i>Chemical Reviews</i> , 2010, 110, 3958-3984.	23.0	996
126	Dative Pb-Sn interactions in ortho-phenylene phosphine-stannanes. <i>Comptes Rendus Chimie</i> , 2010, 13, 1168-1172.	0.2	31

#	ARTICLE	IF	CITATIONS
127	A Mercury†Antimony Interaction. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 6357-6360.	7.2	66
128	Substitution of hydroxide by fluoride at the boron center of a BODIPY dye. <i>Journal of Fluorine Chemistry</i> , 2010, 131, 1182-1186.	0.9	36
129	A bidentate Lewis acid with a telluronium ion as an anion-binding site. <i>Nature Chemistry</i> , 2010, 2, 984-990.	6.6	182
130	Synthesis and redox properties of a para-borylated phenylxanthenium cationm{1}. <i>Main Group Chemistry</i> , 2010, 9, 77-85.	0.4	3
131	Synthesis and Anion Affinity of a Bidentate Sulfonium Fluorosilane Lewis Acid. <i>Organic Letters</i> , 2010, 12, 600-602.	2.4	40
132	Cyanide Anion Binding by a Triarylborane at the Outer Rim of a Cyclometalated Ruthenium(II) Cationic Complex. <i>Inorganic Chemistry</i> , 2010, 49, 714-720.	1.9	140
133	Synthesis and Lewis Acidic Behavior of a Cationic 9-Thia-10-boraanthracene. <i>Organometallics</i> , 2010, 29, 5490-5495.	1.1	43
134	Synthesis, structure and luminescence of 1,8-diaurionaphthalenes. <i>New Journal of Chemistry</i> , 2010, 34, 1646.	1.4	15
135	Stabilization of zwitterionic aryltrifluoroborates against hydrolysis. <i>Chemical Communications</i> , 2010, 46, 6380.	2.2	33
136	Synthesis and Properties of 2-(Dimesitylboryl)benzylideneamines. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009, 64, 1381-1386.	0.3	14
137	Sulfonium Boranes for the Selective Capture of Cyanide Ions in Water. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 4957-4960.	7.2	162
138	Gold-Silane and Gold-Stannane Complexes: Saturated Molecules as σ -Acceptor Ligands. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 9892-9895.	7.2	119
139	A Borenium Cation Stabilized by an N-Heterocyclic Carbene Ligand. <i>Organometallics</i> , 2009, 28, 4252-4253.	1.1	191
140	Lewis Acidity Enhancement of Triarylboranes via Peripheral Decoration with Cationic Groups. <i>Journal of the American Chemical Society</i> , 2009, 131, 60-61.	6.6	127
141	Fluoride Ion Recognition by Chelating and Cationic Boranes. <i>Accounts of Chemical Research</i> , 2009, 42, 388-397.	7.6	494
142	Cationic Boranes for the Complexation of Fluoride Ions in Water below the 4 ppm Maximum Contaminant Level. <i>Journal of the American Chemical Society</i> , 2009, 131, 3363-3369.	6.6	251
143	Colorimetric turn-on sensing of fluoride ions in H ₂ O/CHCl ₃ mixtures by pyridinium boranes. <i>Dalton Transactions</i> , 2009, , 9169.	1.6	59
144	Azide ion recognition in water-CHCl ₃ using a chelating phosphonium borane as a receptor. <i>Chemical Communications</i> , 2009, , 3729.	2.2	47

#	ARTICLE	IF	CITATIONS
145	Complexation of Tolane by Fluorinated Organomercurials's Structures and Luminescence Properties of an Unusual Class of Supramolecular π -Coordination Polymers. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2008, 18, 175-179.	1.9	22
146	Hg(II)-Pd(II) Metallophilic Interactions. <i>Journal of the American Chemical Society</i> , 2008, 130, 6332-6333.	6.6	96
147	Cyanide ion complexation by a cationic borane. <i>Dalton Transactions</i> , 2008, , 814-817.	1.6	59
148	Fluoride ion complexation by a B2/Hg heteronuclear tridentate lewis acid. <i>Dalton Transactions</i> , 2008, , 4442.	1.6	55
149	A BODIPY boronium cation for the sensing of fluoride ions. <i>Chemical Communications</i> , 2008, , 4596.	2.2	159
150	Diarylboronium Cations: Synthesis, Structure, and Electrochemistry. <i>Organometallics</i> , 2008, 27, 1657-1659.	1.1	46
151	Fluoride Ion Chelation By a Bidentate Phosphonium/Borane Lewis Acid. <i>Journal of the American Chemical Society</i> , 2008, 130, 10890-10891.	6.6	216
152	$R_3C^+H^+SiR_3^-$ Agostic Interaction. <i>Organometallics</i> , 2008, 27, 3065-3069.	1.1	11
153	<i>ortho</i> -Borylated trifluoroacetanilides: synthesis and fluoride ion binding properties. <i>Main Group Chemistry</i> , 2007, 5, 319-327.	0.4	9
154	Phase Transfer of Fluoride Ion by Phosphonioborins. <i>Chemistry Letters</i> , 2007, 36, 976-977.	0.7	36
155	Tertiary Amine and Phosphine Adducts of Gallium Trihydride. <i>Inorganic Syntheses</i> , 2007, , 77-81.	0.3	0
156	Fluoride ion complexation by a cationic borane in aqueous solution. <i>Chemical Communications</i> , 2007, , 1133.	2.2	187
157	Lewis Acidic Behavior of Fluorinated Organomercurials. <i>Organometallics</i> , 2007, 26, 5252-5263.	1.1	89
158	Enhancement of External Spin-Orbit Coupling Effects Caused by Metal-Metal Cooperativity. <i>Inorganic Chemistry</i> , 2007, 46, 1388-1395.	1.9	82
159	Synthesis and Properties of a Cationic Bidentate Lewis Acid. <i>Inorganic Chemistry</i> , 2007, 46, 8132-8138.	1.9	96
160	Simultaneous External and Internal Heavy-Atom Effects in Binary Adducts of 1-Halonaphthalenes with Trinuclear Perfluoro-ortho-phenylene Mercury(II): A Structural and Photophysical Study. <i>Journal of Physical Chemistry C</i> , 2007, 111, 9522-9529.	1.5	44
161	A 9-Borylated Acridinyl Radical. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 1723-1725.	7.2	121
162	Structural Changes Accompanying the Stepwise Population of a Bi π -C...Bond. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 6878-6881.	7.2	87

#	ARTICLE	IF	CITATIONS
163	Synthesis, structures, and luminescence properties of ternary supramolecular hydrogen-bonded complexes involving [(o-C6F4)Hg]3, carbazole, and a Lewis base. <i>Heteroatom Chemistry</i> , 2007, 18, 195-201.	0.4	6
164	¹⁹ F and ¹⁹⁹ Hg NMR of trimeric perfluoro-ortho-phenylenemercury. <i>Journal of Molecular Structure</i> , 2007, 839, 28-32.	1.8	7
165	Ammonium Boranes for the Selective Complexation of Cyanide or Fluoride Ions in Water. <i>Journal of the American Chemical Society</i> , 2007, 129, 11978-11986.	6.6	364
166	Structural and photophysical studies of phenanthrene adducts involving C6F5HgCl and [o-C6F4Hg]3. <i>Dalton Transactions</i> , 2006, , 4654.	1.6	16
167	Fluoride Ion Capture from Water with a Cationic Borane. <i>Journal of the American Chemical Society</i> , 2006, 128, 14248-14249.	6.6	203
168	Remarkably Efficient Hydrolysis of Methylparathion Catalyzed by [2-(2-Pyridyl)phenyl-C,N]palladium(II) Complexes. <i>Inorganic Chemistry</i> , 2006, 45, 5600-5606.	1.9	21
169	Hybrid Lewis Acid/Hydrogen-Bond Donor Receptor for Fluoride. <i>Organic Letters</i> , 2006, 8, 2747-2749.	2.4	94
170	Supramolecular Stabilization of $\hat{\text{I}}_{\pm}$ -Diphenylpolyynes by Complexation to the Tridentate Lewis Acid [o-C6F4Hg]3. <i>Organometallics</i> , 2006, 25, 2143-2147.	1.1	36
171	Structural and Electrochemical Investigations of the High Fluoride Affinity of Sterically Hindered 1,8-Bis(boryl)naphthalenes. <i>Inorganic Chemistry</i> , 2006, 45, 8136-8143.	1.9	110
172	Hydrocarbon Uptake in the Alkylated Micropores of a Columnar Supramolecular Solid. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 7030-7033.	7.2	35
173	Cover Picture: Hydrocarbon Uptake in the Alkylated Micropores of a Columnar Supramolecular Solid (<i>Angew. Chem. Int. Ed.</i> 42/2006). <i>Angewandte Chemie - International Edition</i> , 2006, 45, 6935-6935.	7.2	0
174	Bidentate Group 13 Lewis Acids with ortho-Phenylene and peri-Naphthalenediyl Backbones. <i>Advances in Organometallic Chemistry</i> , 2005, , 61-99.	0.5	45
175	Synthesis, structure and catalytic properties of [Cp*Cr(C6F5)(Bn)(THF)] toward ethylene in the presence of AlEt3. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 5145-5149.	0.8	24
176	A Heteronuclear Bidentate Lewis Acid as a Phosphorescent Fluoride Sensor. <i>Journal of the American Chemical Society</i> , 2005, 127, 9680-9681.	6.6	245
177	Five-Order-of-Magnitude Reduction of the Triplet Lifetimes of N-Heterocycles by Complexation to a Trinuclear Mercury Complex. <i>Journal of the American Chemical Society</i> , 2005, 127, 12166-12167.	6.6	58
178	Complexation of methylparathion and bis(2-hydroxyethyl)sulfide by the tridentate lewis acid [(o-C6F4Hg)3]. <i>Heteroatom Chemistry</i> , 2005, 16, 292-297.	0.4	10
179	Fluoride Ion Complexation by Chelating 1,8-diborylnaphthalene Lewis Acids and Their Isoelectronic Dicarboxylic Analogs. <i>ACS Symposium Series</i> , 2005, , 208-220.	0.5	9
180	Coordination of Nitroxide and Nitronyl-nitroxide Organic Radicals to Trimeric Perfluoro-o-phenylene Mercury. <i>Inorganic Chemistry</i> , 2005, 44, 6248-6255.	1.9	33

#	ARTICLE	IF	CITATIONS
181	Synthesis, Structure, and Cyclic Voltammetry of 4,6-Bis(dimesitylboryl)dibenzofuran: Isolation of 4,6-Dilithiobenzofuran and 4,5-Dilithio-9,9-dimethylxanthene as tmeda Adducts. <i>Organometallics</i> , 2005, 24, 2898-2902.	1.1	13
182	Synthesis and Reactivity of a Chlorinated 1,8-Bis(diarylmethylium)naphthalenediyl Dication. <i>Organic Letters</i> , 2005, 7, 283-285.	2.4	17
183	Polymorphism of Trimeric Perfluoro-ortho-phenylene Mercury, [Hg(o-C6F4)] ₃ . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2004, 59, 1483-1487.	0.3	17
184	Synthesis and Reactivity of a 1,8-Bis(methylium)naphthalenediyl Dication. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 184-187.	7.2	36
185	A Neutral Chromium(III) Catalyst for the Living α -Aufbaureaktion. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 2263-2266.	7.2	67
186	Electrophilic Double-Sandwiches Formed by Interaction of [Cp ₂ Fe] and [Cp ₂ Ni] with the Tridentate Lewis Acid [(o-C ₆ F ₄ Hg) ₃]. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 5471-5474.	7.2	61
187	Electrophilic Double-Sandwiches Formed by Interaction of [Cp ₂ Fe] and [Cp ₂ Ni] with the Tridentate Lewis Acid [(o-C ₆ F ₄ Hg) ₃]. <i>Angewandte Chemie</i> , 2004, 116, 5587-5590.	1.6	10
188	Trimeric Perfluoro-ortho-phenylenemercury: A Versatile Lewis Acidic Host. <i>ChemInform</i> , 2004, 35, no.	0.1	0
189	A Bidentate Borane as Colorimetric Fluoride Ion Sensor.. <i>ChemInform</i> , 2004, 35, no.	0.1	0
190	TTF and TCNQ adducts of trimeric perfluoro-ortho-phenylene mercury. <i>Comptes Rendus Chimie</i> , 2004, 7, 871-876.	0.2	20
191	A bidentate borane as colorimetric fluoride ion sensor. <i>Chemical Communications</i> , 2004, , 1284-1285.	2.2	247
192	Reactivity of the dimesityl-1,8-naphthalenediylborate anion: isolation of the borataalkene isomer and synthesis of 1,8-diborylnaphthalenes. <i>Dalton Transactions</i> , 2004, , 1254-1258.	1.6	85
193	Stoichiometric reactions of methylparathion with a palladium aryl oxime metallacycle. <i>Dalton Transactions</i> , 2004, , 3403-3407.	1.6	21
194	Use of an Organometallic Palladium Oxazoline Catalyst for the Hydrolysis of Methylparathion. <i>Organometallics</i> , 2004, 23, 5560-5564.	1.1	25
195	Reaction of the 1,8-Bis(diphenylmethylium)naphthalenediyl Dication with Fluoride: Formation of a Cation Containing a C-C Bridge. <i>Journal of the American Chemical Society</i> , 2004, 126, 8189-8196.	6.6	43
196	[Cp*Cr(C ₆ F ₅)(Me)(Py)] as a Living Chromium(III) Catalyst for the α -Aufbaureaktion. <i>Organometallics</i> , 2004, 23, 4608-4613.	1.1	37
197	Templated assembly of 1,2-bis(chloromercurio) tetrafluorobenzene in the presence of THF. <i>Journal of Chemical Crystallography</i> , 2003, 33, 595-598.	0.5	5
198	Enhancement of the Phosphorescence of Organic Luminophores upon Interaction with a Mercury Trifunctional Lewis Acid. <i>Inorganic Chemistry</i> , 2003, 42, 2176-2178.	1.9	106

#	ARTICLE	IF	CITATIONS
199	Die Ladungsumpolungs-Analogie als Inspiration für die Synthese mehrzähliger Lewis-saurer Borane. <i>Angewandte Chemie</i> , 2003, 115, 2318-2321.	1.6	25
200	The Charge-Reverse Analogy as an Inspiration for the Preparation of Polydentate Lewis Acidic Boranes. <i>ChemInform</i> , 2003, 34, no.	0.1	0
201	Trimeric Perfluoro-ortho-phenylenemercury: A Versatile Lewis Acidic Host. <i>Chemistry - A European Journal</i> , 2003, 9, 5188-5193.	1.7	73
202	The Charge-Reverse Analogy as an Inspiration for the Preparation of Polydentate Lewis Acidic Boranes. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 2218-2221.	7.2	67
203	Nanoelectrospray MS and MS ² investigation of two polydentate Lewis acids, (C ₆ F ₄ Hg) ₃ and o-C ₆ F ₄ (HgCl) ₂ , characterization and halide binding selectivity. <i>International Journal of Mass Spectrometry</i> , 2003, 225, 225-231.	0.7	19
204	Hexacoordination of a Dimethyl Sulfide Molecule. <i>Journal of the American Chemical Society</i> , 2003, 125, 10492-10493.	6.6	32
205	ortho-Bis(cyanomercurio)tetrafluorobenzene as a Bidentate Lewis Acid Co-catalyst in the Cyanosilylation of Benzaldehyde. <i>Organometallics</i> , 2003, 22, 1275-1280.	1.1	21
206	Methyl substituted benzene adducts of trimeric perfluoro-o-phenylene mercury. <i>Dalton Transactions</i> , 2003, , 2686-2690.	1.6	33
207	Cooperative effects in the complexation of anions and Lewis bases by a heteronuclear bifunctional Lewis acid. Electronic supplementary information (ESI) available: synthetic and analytical results, including elemental analysis. See http://www.rsc.org/suppdata/cc/b2/b212127a/ . <i>Chemical Communications</i> , 2003, , 712-713.	2.2	9
208	Polyfunctional Indium Lewis Acids with o-Phenylene Backbones. <i>ACS Symposium Series</i> , 2002, , 118-130.	0.5	1
209	Complexation of Aldehydes and Ketones by Trimeric Perfluoro-ortho-phenylene Mercury, a Tridentate Lewis Acid. <i>Organometallics</i> , 2002, 21, 4201-4205.	1.1	51
210	Synthesis of 1,8-Diborylnaphthalenes by the Ring-Opening Reaction of a New Anionic Boron-Bridged Naphthalene Derivative. <i>Organometallics</i> , 2002, 21, 982-985.	1.1	55
211	Synthesis of heteronuclear bifunctional Lewis acids by transmetalation of 1,8-bis(trimethylstannyl)naphthalene with BCl ₃ . <i>Canadian Journal of Chemistry</i> , 2002, 80, 1308-1312.	0.6	17
212	π-Complexation of Biphenyl, Naphthalene, and Triphenylene to Trimeric Perfluoro-ortho-phenylene Mercury. Formation of Extended Binary Stacks with Unusual Luminescent Properties. <i>Journal of the American Chemical Society</i> , 2002, 124, 3737-3742.	6.6	175
213	Synthesis of B/Ga and B/In Heteronuclear Bidentate Lewis Acids: Formation of Intramolecular π-Arene-Gallium(III) and -Indium(III) Complexes. <i>Chemistry - A European Journal</i> , 2002, 8, 3802.	1.7	40
214	Synthesis and structure of a highly fluorinated 7-bora-7H-benzo[de]anthracene. <i>Journal of Organometallic Chemistry</i> , 2002, 643-644, 164-167.	0.8	8
215	C ₂ -chiral dinucleating ligands with a 3,6-disubstituted pyridazine core. <i>Tetrahedron Letters</i> , 2002, 43, 11-13.	0.7	9
216	Naphthalene derivatives peri-substituted by Group 13 elements. <i>Coordination Chemistry Reviews</i> , 2002, 235, 93-103.	9.5	109

#	ARTICLE	IF	CITATIONS
217	Dimerization of the Trinuclear Mercury(II) Complex [(o-C ₆ F ₄ Hg) ₃ ·1/4 ³ -acetone] via Mercuriphilic Interactions. <i>Journal of the American Chemical Society</i> , 2002, 124, 9350-9351.	6.6	91
218	Reaction of N,N'-bis(mesityl)ethylenediamine with triethylaluminium. Formation of ten-membered aluminium amide heterocycles. <i>New Journal of Chemistry</i> , 2001, 25, 1567-1571.	1.4	9
219	Preparation, structural studies, and magnetic properties of coordination complexes of bimetallic arylplatinum compounds and pyridyl nitronyl nitroxide radicals. <i>Dalton Transactions RSC</i> , 2001, , 3453-3458.	2.3	8
220	Synthesis and Characterization of a Trigallacycle. <i>Organometallics</i> , 2001, 20, 5653-5657.	1.1	23
221	Interaction of the Bifunctional Lewis Acid 1,2-Bis(chloromercurio)tetrafluorobenzene with Aldehydes, Nitriles, and Epoxides. <i>Organometallics</i> , 2001, 20, 3169-3174.	1.1	58
222	Synthesis of a Diindacycle by Transmetalation of 1,8-Bis(trimethylstannyl)naphthalene with InCl ₃ . <i>Inorganic Chemistry</i> , 2001, 40, 3833-3834.	1.9	18
223	Corrigendum to: "Synthesis and structure of fluorinated dialacycles" <i>Journal of Organometallic Chemistry</i> , 2001, 619, 321.	0.8	0
224	Synthesis and structure of fluorinated dialacycles. <i>Journal of Organometallic Chemistry</i> , 2000, 604, 132-136.	0.8	7
225	Stable Carbenes. <i>Chemical Reviews</i> , 2000, 100, 39-92.	23.0	3,455
226	η ⁶ -C ₆ H ₆ ·2As as a New Bonding Mode for Benzene. <i>Journal of the American Chemical Society</i> , 2000, 122, 8335-8336.	6.6	102
227	Interaction of benzene and 1,2-bis(chloromercurio)tetrafluorobenzene. Supramolecular frameworks based on Hg ₂ (μ ₂ -Cl) ₂ , Hg ₂ (μ ₂ -SF) ₂ , Hg ₂ (μ ₂ -Si) ₂ and Fe ₂ (μ ₂ -Si) ₂ interactions.	2.3	29
228	Transmetalation as a Route to a Cyclic Heteronuclear Bifunctional Lewis Acid Containing Tin and Gallium. <i>Organometallics</i> , 2000, 19, 1826-1828.	1.1	24
229	Coordination of Dimethyl Methylphosphonate to the Bidentate Lewis Acid 1,2-Bis(chloromercurio)tetrafluorobenzene. <i>Organometallics</i> , 2000, 19, 2633-2636.	1.1	19
230	An Intramolecular Boron-Boron One-Electron σ-Bond. <i>Journal of the American Chemical Society</i> , 2000, 122, 9054-9055.	6.6	147
231	Preparation of mercury-anthracene derivatives: π-π-stacking, Hg-Cl and Hg-π interactions in the X-ray crystal structure of polymeric 9-chloromercurioanthracene. <i>Journal of Organometallic Chemistry</i> , 1999, 582, 40-44.	0.8	12
232	Micropore Decoration with Bidentate Lewis Acids: Spontaneous Assembly of 1,2-Bis(chloromercurio)tetrafluorobenzene. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 3547-3549.	7.2	45
233	1,2-Bis(chloromethylaluminio)tetrafluorobenzene, an aluminium-based bifunctional Lewis acid with a perfluorinated backbone. <i>Chemical Communications</i> , 1999, , 1367-1368.	2.2	22
234	Host-Guest Chemistry of 1,2-Bis(chloromercurio)tetrafluorobenzene. Chelation of the Carbonyl Oxygen Atom of Acetone by a Bidentate Lewis Acid. <i>Organometallics</i> , 1999, 18, 1747-1753.	1.1	47

#	ARTICLE	IF	CITATIONS
235	Complexation of DMF and DMSO by a Monodentate Organomercurial Lewis Acid. <i>Organometallics</i> , 1999, 18, 2040-2042.	1.1	22
236	Micropore Decoration with Bidentate Lewis Acids: Spontaneous Assembly of 1,2-Bis(chloromercurio)tetrafluorobenzene. , 1999, 38, 3547.		1
237	A Bifunctional Lewis Acidic Spacer in Self-Assembled Molecular Stairs and Ladders. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 622-624.	7.2	28
238	The Azide-Nitrilimine Analogy in Aluminum Chemistry. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 989-992.	7.2	21
239	Recognition of 1,2-diazines by a bidentate Lewis acid. <i>Chemical Communications</i> , 1998, , 897-898.	2.2	28
240	Perfluorinated Diindacycles. <i>Inorganic Chemistry</i> , 1998, 37, 5097-5101.	1.9	18
241	Stereoselective Synthesis of meso- Hg^{II} -Bis(Chloromercurio)- Hg^{II} -bis(trimethylsilyl)-m-xylene. <i>Organometallics</i> , 1998, 17, 2921-2923.	1.1	20
242	Unusual Ring Systems Containing Indium. Synthesis and Structure of the First Mercuraindacycles. <i>Inorganic Chemistry</i> , 1997, 36, 5694-5698.	1.9	34
243	A Novel Anionic Gold-Indium Cluster Compound: Synthesis and Molecular and Electronic Structure. <i>Inorganic Chemistry</i> , 1997, 36, 5699-5705.	1.9	39
244	Hg^{II} -Alkanediylindium. <i>Organometallics</i> , 1997, 16, 4759-4761.	1.1	26
245	Hg^{II} -m-Xylenediylbis(indium dichloride). A Novel Bifunctional Lewis Acid. <i>Inorganic Chemistry</i> , 1997, 36, 5706-5711.	1.9	58
246	Alumination of resorcinol and hydroquinone. An easy access to bifunctional Lewis acids. <i>Journal of Organometallic Chemistry</i> , 1997, 539, 187-191.	0.8	21
247	Synthesis of the Hexakis[(triphenylphosphane)gold(I)]methanium(2+) Cation from Trimethylsilyldiazomethane; Crystal Structure Determination of the Tetrafluoroborate Salt. <i>Chemische Berichte</i> , 1997, 130, 111-114.	0.2	35
248	Indium as an Electrophilic Center in Polyfunctional Lewis Acids. <i>Organometallics</i> , 1996, 15, 4119-4121.	1.1	41
249	Synthesis and Structural Characterization of Chiral Amine Alcohol Complexes of Aluminum. <i>Organometallics</i> , 1996, 15, 2308-2313.	1.1	33
250	A heteronuclear trifunctional Lewis acid. <i>Chemical Communications</i> , 1996, , 1121-1122.	2.2	18
251	Gas-Phase Generated Phosphinidenes as a Route to Phosphorus Heterocycles - Formation of the First 3H-Phosphindole. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1996, 111, 182-182.	0.8	0
252	Gold (I) clustering at the triphenylphosphinimine nitrogen atom. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 1996, 354, 381-394.	1.6	11

#	ARTICLE	IF	CITATIONS
253	Structural Diversity in Organoindium Iodides. <i>Main Group Chemistry</i> , 1995, 1, 9-19.	0.4	13
254	Surprising stability of a monomeric bis azide of gallium(III). <i>Journal of Organometallic Chemistry</i> , 1995, 487, C5-C7.	0.8	21
255	An intramolecularly base-stabilized monomeric organoaluminum dihydride. <i>Journal of Organometallic Chemistry</i> , 1995, 489, C1-C3.	0.8	33
256	New developments in the chemistry of organoaluminum and organogallium hydrides. <i>Journal of Organometallic Chemistry</i> , 1995, 500, 81-88.	0.8	40
257	Structural investigation into the surprising stability of free and complexed bis(amino) phosphine azides. <i>Journal of Organometallic Chemistry</i> , 1995, 493, 95-99.	0.8	12
258	Synthesis and Thermolysis of a Phosphorus(III) Oxalate. Evidence for the Generation of an Arylphosphinidene Oxide. <i>Inorganic Chemistry</i> , 1995, 34, 5931-5932.	1.9	15
259	Cage Fragmentation of P ₄ S ₁₀ by t-Bu ₃ Ga. Formation and Interconversions of a Novel Phosphorus-Sulfur-Gallium Ring System. <i>Inorganic Chemistry</i> , 1995, 34, 3127-3129.	1.9	9
260	Different Pathways of the Reaction of InCl with Ph ₃ PAuCl: Isolation of the First Mixed-Valent Mixed-Metal Gold/Indium Cluster. <i>Inorganic Chemistry</i> , 1995, 34, 3855-3856.	1.9	66
261	The Benzannelation Approach to Novel Gallium and Indium Heterocycles. <i>Inorganic Chemistry</i> , 1995, 34, 3853-3854.	1.9	27
262	Hypercoordinate Carbon in Protonated Tetraauriomethane Molecules. <i>Organometallics</i> , 1995, 14, 4969-4971.	1.1	76
263	Reactivity of a Phosphanylcarbene (≡P-Phosphaacetylene) with Lewis Acids: X-Ray Crystal Structures of the First Carbene-Gallane Complex and C-Gallyl-Substituted Phosphorus Ylide. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 578-580.	4.4	39
264	Base-Free Monomeric Organogallium Hydrides. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 1253-1255.	4.4	18
265	Synthesis and Ligative Behavior of a Gallacyclopentadiene. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 1370-1372.	4.4	34
266	Basenfreie monomere Organogalliumhydride. <i>Angewandte Chemie</i> , 1994, 106, 1354-1356.	1.6	5
267	Synthese und Koordinationsverhalten eines Gallacyclopentadiens. <i>Angewandte Chemie</i> , 1994, 106, 1429-1431.	1.6	9
268	Novel Heterocyclic Ring Systems Containing Heavier Group 13 Elements. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1994, 93, 153-158.	0.8	2
269	An Intramolecularly Base-Stabilized Gallium Dihydride. A Link between Organometallic and Aqueous Gallium Chemistry. <i>Journal of the American Chemical Society</i> , 1994, 116, 1559-1560.	6.6	51
270	Intramolecular Base Stabilization of Cobalt-Gallium and Cobalt-Indium Compounds. <i>Organometallics</i> , 1994, 13, 421-423.	1.1	40

#	ARTICLE	IF	CITATIONS
271	Short Ga—H—N distances in gallium amine and amide complexes. <i>Journal of Organometallic Chemistry</i> , 1993, 463, 29-35.	0.8	20
272	New approaches to the generation of phosphinidenes. <i>Journal of the American Chemical Society</i> , 1992, 114, 3142-3144.	6.6	71
273	Metal—Carbon Dative Bonding. <i>Angewandte Chemie</i> , 0, , .	1.6	0
274	Fluoride ion sensing with an acridinium borane. <i>Canadian Journal of Chemistry</i> , 0, , .	0.6	1