

Hubert Schmidbauer

List of Publications by Year in descending order

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212
papers

15,358
citations

24978

57
h-index

20900

115
g-index

239
all docs

239
docs citations

239
times ranked

6960
citing authors

#	ARTICLE	IF	CITATIONS
1	Permanganyl Fluoride: A Brief History of the Molecule MnO_3F and of Those Who Cared For It. Chemistry - A European Journal, 2021, 27, 6848-6859.	1.7	3
2	Frontispiece: Permanganyl Fluoride: A Brief History of the Molecule MnO_3F and of Those Who Cared For It. Chemistry - A European Journal, 2021, 27, .	1.7	0
3	P. M. H. Kroneck and M. E. Sosa Torres (Guest Editors): Metals, Microbes and Minerals: The Biogeochemical Side of Life. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2021, 76, 333-334.	0.3	0
4	A. Sigel, E. Freisinger and R. K. O. Sigel (Editors and Series Editors): Metal Ions in Bio-Imaging Techniques: Volume 22 of the series Metal Ions in Life Sciences. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2021, .	0.3	0
5	Electronic Structure and Spectroscopic Properties of Group-7 Tri-Oxo-Halides MO_3X (M = Tj ETQq1 1,0,784314,rgBT /Ove	1.9	3
6	Innovative Molecular Design Strategies in Materials Science Following the Auophilicity Concept. Chemical Reviews, 2020, 120, 7551-7591.	23.0	98
7	Excimer- und Exciplex-Bildung in durch aurophile Wechselwirkungen präkonditionierten Gold(I)-Komplexen. Angewandte Chemie, 2020, 132, 14856-14881.	1.6	3
8	Excimer and Exciplex Formation in Gold(I) Complexes Preconditioned by Auophilic Interactions. Angewandte Chemie - International Edition, 2020, 59, 14748-14771.	7.2	60
9	Progress in the chemistry and biochemistry of beryllium. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2020, 75, 403-404.	0.3	0
10	Essential Metals in Medicine. Volume 19 of the Metal Ions in Life Sciences series. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2019, 74, 533-534.	0.3	1
11	Proof of Concept for Hydrogen Bonding to Gold, $Au...H^+X$. Angewandte Chemie - International Edition, 2019, 58, 5806-5809.	7.2	57
12	Erfolgreiche Machbarkeitsstudien für Wasserstoffbrücken zu Gold: $Au...H^+X$. Angewandte Chemie, 2019, 131, 5862-5866.	1.6	6
13	The History and the Current Revival of the Oxo Chemistry of Iron in its Highest Oxidation States: $Fe^{VI} \leftrightarrow Fe^{VIII}$. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2018, 644, 536-559.	0.6	16
14	Metallo-Drugs: Development and Action of Anticancer Agents. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2018, 73, 355-357.	0.3	1
15	Lead: Its Effects on Environment and Health. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2017, 72, 527-528.	0.3	0
16	Influence of Relativistic Effects on Bonding Modes in M(II) Dinuclear Complexes (M = Au, Ag, and Cu). Inorganic Chemistry, 2017, 56, 14624-14631.	1.9	21
17	Mercuriphilic Interactions. Organometallics, 2015, 34, 2048-2066.	1.1	88
18	Argentophilic Interactions. Angewandte Chemie - International Edition, 2015, 54, 746-784.	7.2	739

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19	The gold-“hydrogen bond, Au-H, and the hydrogen bond to gold, Au-H-X. <i>Chemical Society Reviews</i> , 2014, 43, 345-380.	18.7	191
20	The Late Start and Amazing Upswing in Gold Chemistry. <i>Journal of Chemical Education</i> , 2014, 91, 2024-2036.	1.1	57
21	Tracing Hydrogen Bonding Au-H-C at Gold Atoms: A Case Study. <i>Inorganic Chemistry</i> , 2013, 52, 9669-9674.	1.9	29
22	Coordination Chemistry at Carbon: The Patchwork Family Comprising (Ph) ₃ P ₂ C, (Ph) ₃ PC(C ₂ H ₄), and (C ₂ H ₄) ₂ C. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 176-186.	7.2	55
23	Implications of the Crystal Structure of the Ammonia Solvate [Au(NH ₃) ₂]Cl·4NH ₃ . <i>Inorganic Chemistry</i> , 2013, 52, 2157-2161.	1.9	12
24	18-Membered Heterometallacyclic Gold(I) Compounds: Structural Influences of Co-crystallized Solvent. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2012, 67, 1115-1122.	0.3	1
25	Gold Chemistry Guided by the Isolobality Concept. <i>Organometallics</i> , 2012, 31, 2507-2522.	1.1	115
26	Aurophilic interactions as a subject of current research: an up-date. <i>Chemical Society Reviews</i> , 2012, 41, 370-412.	18.7	978
27	Gold(III) Compounds for Homogeneous Catalysis: Preparation, Reaction Conditions, and Scope of Application. <i>Arabian Journal for Science and Engineering</i> , 2012, 37, 1187-1225.	1.1	81
28	Silver-free Gold(I) Catalysts for Organic Transformations. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2011, 66, 329-350.	0.3	32
29	Gold coordination during homogeneous alkyne and allene cyclisation catalysis: Coordination to substrates, to ancillary ligands and in intermediates. <i>South African Journal of Science</i> , 2011, 107, .	0.3	39
30	Solvent and counter ion effects in bis(imidazole) dinuclear heterometallacyclic complexes of gold(I): Some considerations of porosity. <i>Journal of Molecular Structure</i> , 2010, 977, 214-219.	1.8	8
31	Gold ²⁺ -Coordination to Unsaturated and Aromatic Hydrocarbons: The Key Step in Gold-Catalyzed Organic Transformations. <i>Organometallics</i> , 2010, 29, 2-23.	1.1	263
32	A briefing on aurophilicity. <i>Chemical Society Reviews</i> , 2008, 37, 1931.	18.7	838
33	Gold-“an introductory perspective. <i>Chemical Society Reviews</i> , 2008, 37, 1759.	18.7	384
34	Are Tetra[gold(I)]phosphonium Cations [(LAu) ₄ P] ⁺ Non-obedient to the LeBel-van-“t Hoff Rule?. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2008, 63, 853-859.	0.3	10
35	R-“plique: A New Concept for Bonding in Carbodiphosphanes?. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 2984-2985.	7.2	66
36	Tetrakis(Triphenylphosphine Oxide)Lithium Di(Iodo)Aurate(I). <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2006, 61, 956-960.	0.3	1

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37	Crystal Structure and Ligand Mobility in Solution of cis-Dimethyl-bis(trimethylphosphine)gold(III) Complexes. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2006, 61, 1-5.	0.3	10
38	(Phenylethynyl)Trimethylphosphonium Bromide And Bromoaurates(I). Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2006, 61, 961-967.	0.3	2
39	The course of oxidative addition reactions of haloalkynes and haloalkenes to dimethyl- and dialkynylaurate(I) anions [RAuR] ⁻ . Inorganica Chimica Acta, 2006, 359, 3769-3775.	1.2	18
40	The preparation, properties and X-ray structures of gold(I) trithiophosphite complexes. Journal of Organometallic Chemistry, 2006, 691, 4788-4796.	0.8	25
41	Anodic oxidation of ArSi(OEt) ₃ derivatives. Journal of Electroanalytical Chemistry, 2006, 591, 127-132.	1.9	1
42	Preparation, Structure and Gold(I) Complexation of p-Xylylene-1,4-diphosphines. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2005, 60, 511-519.	0.3	15
43	Preparation, structure and decomposition of gold(I) and gold(III) acetylide complexes. Inorganica Chimica Acta, 2005, 358, 1429-1441.	1.2	47
44	Understanding gold chemistry through relativity. Chemical Physics, 2005, 311, 151-161.	0.9	161
45	Isomeric Mono- and Bis[(phosphane)gold(I)] Thiocyanate Complexes. Chemistry - A European Journal, 2005, 11, 3574-3582.	1.7	4
46	Multifunctional Phosphorus Compounds: Molecular Structures of 1,2,4,5-Tetra(phosphinyl)-, Tetra(dimethoxyphosphoryl)-, and Tetra(dihydroxyphosphoryl)benzene. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2005, 631, 2595-2600.	0.6	8
47	Crystal structure of tetrasodium 5-chloro-phenylene-1,3-diphosphonate decahydrate: gutter-shaped aquatic domains for the alkali cations. Journal of Coordination Chemistry, 2005, 58, 81-87.	0.8	2
48	Synthesis and auration of primary and di-primary heteroaryl-phosphines. Dalton Transactions, 2005, , 247.	1.6	18
49	Bromination of (phosphine)gold(i) bromide complexes: stoichiometry and structure of products. Dalton Transactions, 2005, , 1940.	1.6	48
50	The experimental gas-phase structures of 1,3,5-trisilylbenzene and hexasilylbenzene and the theoretical structures of all benzenes with three or more silyl substituents. Dalton Transactions, 2005, , 2292.	1.6	6
51	A Cyclic Hexamer of Silver Trifluoroacetate Supported by Four Triphenylphosphine Sulfide Template Molecules. Inorganic Chemistry, 2005, 44, 673-676.	1.9	43
52	Preparative Routes to the First Tri- and Tetra(alkynyl)gold(III) Compounds: (L)Au(C≡CR) ₃ and [ER ₄] ⁺ [Au(C≡CR) ₄] ⁻ . Organometallics, 2005, 24, 2289-2296.	1.1	30
53	Attempted Oxidative Addition of Halogens to (Isocyanide)gold(I) Complexes. Organometallics, 2005, 24, 3547-3551.	1.1	30
54	Auration of the Sulfones MeSO ₂ CH ₂ CN and CH ₂ (CH ₂ SO ₂) ₂ CH ₂ . Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2005, 60, 169-174.	0.3	2

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55	A Speculative Discussion of the Structural Details of 1-Bromo-2-iodo-benzenes. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2004, 59, 264-268.	0.3	3
56	A Conformational Analysis of the Spirocyclic Quaternary Ammonium Cation [(CH ₂) ₄ N(CH ₂) ₄] ⁺ in its Bromide and Picrate Salts. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2004, 59, 259-263.	0.3	11
57	Triethoxysilane, Tetraethoxysilane and Hexaethoxydisiloxane – Three Complementary Reagents for the Synthesis of Hydrogen-Rich Silylarenes. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2004, 59, 153-160.	0.3	16
58	Application of (phosphine)gold(I) carboxylates, sulfonates and related compounds as highly efficient catalysts for the hydration of alkynes. Journal of Molecular Catalysis A, 2004, 212, 35-42.	4.8	118
59	From Gallium Hydride Halides to Molecular Gallium Sulfides. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2004, 630, 2218-2225.	0.6	21
60	The auration of 2-hydroxy-pyridine (2-pyridone): preparative and structural studies and a comparison with reactions of related aliphatic O,N-donors. Inorganica Chimica Acta, 2004, 357, 1549-1557.	1.2	32
61	Mono- and bimetallic gold(I) and silver(I) pentafluoropropionates and related compounds. Inorganica Chimica Acta, 2004, 357, 235-242.	1.2	38
62	Interactions of a β^2 -dipeptide with monovalent metal cations: crystal structures of (anthranoyl)anthranilic acid and its lithium, sodium and thallium salts†. Journal of Inorganic Biochemistry, 2004, 98, 473-484.	1.5	10
63	Insignificance of P \sim H \cdots A \cdots P Hydrogen Bonding: A Structural Chemistry of Neutral and Protonated 1,8-Di(phosphinyl)naphthalene. Journal of the American Chemical Society, 2004, 126, 15833-15843.	6.6	71
64	Gold(I) thiosulfonate complexes. Inorganica Chimica Acta, 2003, 347, 123-128.	1.2	14
65	Mono- and dinuclear gold(I) thio- and selenocyanate complexes. Inorganica Chimica Acta, 2003, 352, 179-187.	1.2	25
66	Complexity of Coordinative Bonding in Thallium(I) Anthranilates and Salicylates. Journal of the American Chemical Society, 2003, 125, 3622-3630.	6.6	86
67	Crystal Structures of Rubidium and Cesium Anthranilates and Salicylates. Inorganic Chemistry, 2003, 42, 7283-7289.	1.9	52
68	Contributions to the Little Known Chemistry of Trivinylphosphine and Trivinylarsine. Organometallics, 2003, 22, 145-152.	1.1	28
69	Reactions of trichlorogermane HGeCl ₃ and dichlorogallane HGaCl ₂ with pyridine donors. Dalton Transactions, 2003, , 3165.	1.6	38
70	Stability of the Gold(I) \sim Phosphine Bond. A Comparison with Other Group 11 Elements. Inorganic Chemistry, 2003, 42, 1334-1342.	1.9	133
71	Oligomerization of Digoldacetylide Complexes through Angular Head-to-Tail Auophilic Bonding. Organometallics, 2003, 22, 3199-3204.	1.1	41
72	Auration of Thiophene and Furan: Structures of the 2-Mono- and 2,2-Diaurated Products. Organometallics, 2003, 22, 4922-4927.	1.1	92

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73	Lithium salicylate monohydrate: A layer structure with carboxylate-bridged \hat{P}^n - and \hat{b} -[(H ₂ O)Li ⁺] \hat{a} helices. CrystEngComm, 2003, 5, 503-505.	1.3	12
74	Preparation and structure of soluble complexes of the ternary compounds GaSBr and GaSeBr. Dalton Transactions, 2003, , 2488.	1.6	26
75	Trivinylphosphineborane (CH ₂ =CH) ₃ PBH ₃ and related compounds. Dalton Transactions, 2003, , 987-991.	1.6	23
76	Lithium-hydrogen- \hat{z} -glutamate: A layer structure with asymmetrical tunnels formed by nets with two different macrocycles. CrystEngComm, 2003, 5, 262-264.	1.3	7
77	Ligand Properties of Tri(2-thienyl)- and Tri(2-furyl)phosphine and -arsine (2-C ₄ H ₃ E) ₃ P/As (E = O, S) in Gold(I) Complexes. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2003, 58, 751-758.	0.3	23
78	Beryllium Dichloride Coordination by Nitrogen Donor Molecules. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2003, 58, 173-182.	0.3	58
79	(Phosphine)Silver(I) Sulfonate Complexes. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2003, 58, 168-172.	0.3	7
80	Cluster self-assembly of di[gold(I)]halonium cations. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 4916-4921.	3.3	52
81	Structural, Spectroscopic and Theoretical Studies of (tButyl-isocyanide)gold(I) Iodide. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2002, 57, 881-889.	0.3	26
82	Bis(triphenylphosphoranylidene)ammonium Dicyanoaurate(I). Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2002, 57, 1085-1089.	0.3	25
83	Synthetic Pathways to Hydrogen-Rich Polysilylated Arenes from Trialkoxysilanes and Other Precursors. Organometallics, 2002, 21, 680-684.	1.1	18
84	Dichlorogallane (HGaCl ₂) ₂ : Its Molecular Structure and Synthetic Potential. Inorganic Chemistry, 2002, 41, 4770-4774.	1.9	67
85	Zinc and lithium hydrogen- \hat{z} -glutamate: large-pore network layer structures. Dalton Transactions RSC, 2002, , 3201-3205.	2.3	16
86	The structural chemistry of lithium, sodium and potassium anthranilate hydrates. Dalton Transactions RSC, 2002, , 4703.	2.3	25
87	Gold(I) Carboxylates and Fluorocarboxylates. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2002, 57, 605-609.	0.3	17
88	Synthesis and Structure of trans-Dichloro-tetra(pyrazole)-gallium(III) Chloride and Tetrachlorogallate(III). Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2002, 57, 183-186.	0.3	5
89	Implications of the Results of a Routine Structure Determination: Tris(triphenylphosphine)gold(I) Chloride Bis(dichloromethane). Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2002, 57, 877-880.	0.3	11
90	Preparation and Crystal Structure of Bis(isocyanide)gold(I) Bis(phenylene-1,2-dithiolato)aurates(III). Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2002, 57, 890-894.	0.3	8

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91	Magnesium Anthranilate Dihydrate. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2002, 57, 251-254.	0.3	16
92	(Benzene-1,3,5-triyl)tris[phosphine] (C ₆ H ₃ (PH ₂) ₃) and (Benzene-1,3,5-triyl)tris[phosphonic Acid] (C ₆ H ₃ [P(O)(OH) ₂] ₃). Absence of Hydrogen Bonding in Solid Primary Phosphines. Helvetica Chimica Acta, 2002, 85, 1140.	1.0	29
93	Preparation and Structure of Magnesium Bis(hydrogen $\hat{1}^2$ -glutamate) Hexahydrate. Helvetica Chimica Acta, 2002, 85, 1151.	1.0	6
94	Gold(I) organosulfinate and organosulfonate complexes. Dalton Transactions RSC, 2001, , 2482-2486.	2.3	37
95	Structural diversity in gold(I) complexes of 4-sulfanylbenzoic acid. Dalton Transactions RSC, 2001, , 1058-1062.	2.3	57
96	Metallophilicity: The Dimerization of Bis[(triphenylphosphine)gold(I)]chloronium Cations. Journal of the American Chemical Society, 2001, 123, 5106-5107.	6.6	70
97	Ligand-Protected Strain-Free Diarylgermylenes. Organometallics, 2001, 20, 418-423.	1.1	53
98	A Simple High-Yield Synthesis of Gallium(I) Tetrachlorogallate(III) and the Reaction of Digallium Tetrachloride Tetrahydrofuran Solvate with 1,2-Diols. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2001, 56, 337-341.	0.3	15
99	Going for gold. Nature, 2001, 413, 31-33.	13.7	150
100	Preparation and Structure of Cyclic Gallium(III) and Gallium(II) 2-Amino-ethyl-amides. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2001, 56, 458-462.	0.3	10
101	Soluble Pyridine Complexes Of The Ternary Gallium(III) Chalcogenide Halides (GaEX) ₃ , With E = S, Se And X = Cl, Br. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2001, 56, 711-718.	0.3	5
102	Preparation and Structure of Lithium Bis[cis-ethene-1,2-di(tbutylamido)]gallate(III) Tetrahydrofuran. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2001, 56, 937-939.	0.3	4
103	Tetraberyllium- $\hat{1}^4$ -oxo-hexa(arylcarboxylates). Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2001, 56, 979-989.	0.3	31
104	The aurophilicity phenomenon: A decade of experimental findings, theoretical concepts and emerging applications. Gold Bulletin, 2000, 33, 3-10.	3.2	530
105	Crystal and Molecular Structures of the Sulfurization and Selenation Products of Bis[bis(trimethylsilyl)amino]germanium(II). Crystal Structure of (Triphenylphosphine)gold(I) Bis(trimethylsilyl)amide. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2000, 55, 347-351.	0.3	13
106	Tris[(triphenylphosphine)gold(I)]oxonium Dihydrogentrifluoride as the Product of an Attempted Preparation of [(Triphenylphosphine)gold(I)] Fluoride. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2000, 55, 1000-1004.	0.3	21
107	Generation of Bis[2,6-di(4-methoxy-phenyl)phenyl]plumbylene and its Insertion into n-Butyliodide to Give a Tetrahedral Triorganolead(IV) Iodide. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2000, 55, 995-999.	0.3	14
108	Gold Clustering at Dimethylsulfoximine Me ₂ S(O)NH. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2000, 55, 889-894.	0.3	3

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109	The Elusive Structures of Pentakis[(triphenylphosphine)gold]ammonium(2+) Bis[tetrafluoroborate(1 ⁻)]. <i>Inorganic Chemistry</i> , 2000, 39, 547-554.	1.9	30
110	The Molecular and Electronic Structure of Tris(dimethylarsino)amine (Me ₂ As) ₃ N. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1999, 54, 1529-1531.	0.3	2
111	(Phosphine)gold(I) trifluoromethanesulfonates, trifluoroacetates and trichlorothioacetates. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 1645-1650.	1.1	56
112	Self-assembly of tripodal tris(diphenylphosphinito)fluoroborate ligands in trinuclear gold(I) complexes. <i>Inorganic Chemistry Communication</i> , 1998, 1, 115-117.	1.8	17
113	Lewis Acid Catalyzed Z to E Isomerization of 1,2-Bis(diphenylphosphino) ethene. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1998, 53, 1301-1306.	0.3	12
114	Notizen: Bridging of Trigold-sulfonium Clusters by a Silver(I) Ion. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1997, 52, 301-304.	0.3	11
115	2-(Diphenylphosphino)-pyridine as an Ambidentate Ligand in Homo-and Hetero-binuclear Complexes of Copper, Silver, and Gold. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 1997, 52, 203-208.	0.3	34
116	Aggregation of a Neutral Gold(I) Complex through Cooperative Action of Hydrogen Bonding and Auriophilicity. <i>Journal of the American Chemical Society</i> , 1997, 119, 8115-8116.	6.6	83
117	An ab initio study of the aggregation of LAuX molecules and [LAuL] ⁺ [XAuX] ⁻ ions. <i>Chemical Communications</i> , 1997, , 1111-1112.	2.2	50
118	Covalent radii of four-co-ordinate copper(I), silver(I) and gold(I): crystal structures of [Ag(AsPh ₃) ₄]BF ₄ and [Au(AsPh ₃) ₄]BF ₄ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 2865-2868.	1.1	83
119	First Example of Linear Strings of Equidistant Gold Atoms in Crystals of [(2,4,6-Me ₃ C ₆ H ₂ NC) ₂ Au][Au(GeCl ₃) ₂]. <i>Inorganic Chemistry</i> , 1997, 36, 2225-2226.	1.9	22
120	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
121	Synthesis and Structure of Binuclear Single-bridged Bis[(phosphane)gold(I)]halogenonium Complexes. <i>Chemische Berichte</i> , 1997, 130, 115-118.	0.2	48
122	(Triphenylphosphane)gold(I) Scrambling in a Hexanuclear Complex of Phenylene-1,2-bis(phosphane). <i>Chemische Berichte</i> , 1997, 130, 217-219.	0.2	8
123	Tris(dimethylamino)phosphane as a New Ligand in Gold(I) Chemistry: Synthesis and Crystal Structures of [(Me ₂ N) ₃ P]AuCl, {[(Me ₂ N) ₃ PAu] ₃ O}+BF ₄ ⁻ , {BF ₄ ⁻ } ₂ and the Precursor Molecule (Me ₂ N) ₃ PNiMe ₃ . <i>Chemische Berichte</i> , 1997, 130, 323-328.	0.2	35
124	(Isocyanide)gold(I) Thiosalicylates: A Supramolecular Assembly Based on both Auriophilic and Hydrogen Bonding. <i>Organometallics</i> , 1996, 15, 5445-5446.	1.1	95
125	Self-Assembly of [(Me ₂ PhP) ₂ Au] ⁺ [Au(GeCl ₃) ₂] ⁻ into Linear Ion Quadruples with an Unusual [+ - + -] Sequence. <i>Journal of the American Chemical Society</i> , 1996, 118, 5324-5325.	6.6	87
126	A Density Functional Study of Trigold Oxonium Complexes and of Their Dimerization. <i>Inorganic Chemistry</i> , 1996, 35, 5387-5392.	1.9	38

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127	Low Symmetry in P(NR ₂) ₃ Skeletons and Related Fragments: An Inherent Phenomenon. <i>Journal of the American Chemical Society</i> , 1996, 118, 12673-12682.	6.6	37
128	Gold Is Smaller than Silver. Crystal Structures of [Bis(trimesitylphosphine)gold(I)] and [Bis(trimesitylphosphine)silver(I)] Tetrafluoroborate. <i>Journal of the American Chemical Society</i> , 1996, 118, 7006-7007.	6.6	232
129	Propeller Isomerism in Bis(trimesitylphosphine)gold(I), -silver(I), and -copper(I) Tetrafluoroborates. <i>Inorganic Chemistry</i> , 1996, 35, 5959-5960.	1.9	24
130	Mixed co-ordination numbers and geometries of gold(I) in a dinuclear complex of thioglycerol. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 4511-4512.	1.1	10
131	Gold clustering at the methylthiolate anion. <i>Chemical Communications</i> , 1996, , 1959.	2.2	28
132	Isolation and Structural Characterization of [P(AuPPh ₃) ₅][BF ₄] ₂ via Cleavage of a P~P Bond by Cationic Gold Fragments: Direct Evidence of the Structure of the Elusive Tetrakis[phosphineaurio(I)]phosphonium(+) Cation. <i>Inorganic Chemistry</i> , 1996, 35, 1399-1401.	1.9	40
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