

# Quan-Ming Wang

## List of Publications by Year in descending order

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126  
papers

8,539  
citations

34016

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48187

88  
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135  
all docs

135  
docs citations

135  
times ranked

3602  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alkynyl Approach toward the Protection of Metal Nanoclusters. <i>Accounts of Chemical Research</i> , 2018, 51, 2465-2474.	7.6	384
2	Atomically Precise Alkynyl-Protected Metal Nanoclusters as a Model Catalyst: Observation of Promoting Effect of Surface Ligands on Catalysis by Metal Nanoparticles. <i>Journal of the American Chemical Society</i> , 2016, 138, 3278-3281.	6.6	297
3	Luminescent Molecular Ag <sup>+</sup> S Nanocluster [Ag <sub>62</sub> S <sub>13</sub> (SBu <sup>t</sup> ) <sub>32</sub> ](BF <sub>4</sub> ) <sub>4</sub> . <i>Journal of the American Chemical Society</i> , 2010, 132, 17678-17679.	6.6	292
4	Ligand effects in catalysis by atomically precise gold nanoclusters. <i>Science Advances</i> , 2017, 3, e1701823.	4.7	286
5	Role of Anions Associated with the Formation and Properties of Silver Clusters. <i>Accounts of Chemical Research</i> , 2015, 48, 1570-1579.	7.6	276
6	Au <sub>19</sub> Nanocluster Featuring a V-Shaped Alkynyl "Gold Motif". <i>Journal of the American Chemical Society</i> , 2015, 137, 652-655.	6.6	206
7	A Giant Silver Alkynyl Cage with Sixty Silver(I) Ions Clustered around Polyoxometalate Templates. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 1765-1767.	7.2	199
8	A Chiral Gold Nanocluster Au <sub>20</sub> Protected by Tetradentate Phosphine Ligands. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 2923-2926.	7.2	198
9	Au <sub>20</sub> Nanocluster Protected by Hemilabile Phosphines. <i>Journal of the American Chemical Society</i> , 2012, 134, 14750-14752.	6.6	195
10	Intensely Luminescent Gold(I)~Silver(I) Cluster Complexes with Tunable Structural Features. <i>Journal of the American Chemical Society</i> , 2004, 126, 9488-9489.	6.6	159
11	High-Nuclearity Silver Clusters Templated by Carbonates Generated from Atmospheric Carbon Dioxide Fixation. <i>Journal of the American Chemical Society</i> , 2009, 131, 3422-3423.	6.6	159
12	A Facile Template Approach to High-Nuclearity Silver(I) Alkynyl Clusters. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 5363-5365.	7.2	153
13	A Near-Infrared-Emissive Alkynyl-Protected Au <sub>24</sub> Nanocluster. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9683-9686.	7.2	152
14	Isolation and Total Structure Determination of an All-Alkynyl-Protected Gold Nanocluster Au <sub>144</sub> . <i>Angewandte Chemie - International Edition</i> , 2018, 57, 8639-8643.	7.2	148
15	Intensely Luminescent Gold(I)~Silver(I) Cluster with Hypercoordinated Carbon. <i>Journal of the American Chemical Society</i> , 2009, 131, 16634-16635.	6.6	147
16	Thiacalix[4]arene: New protection for metal nanoclusters. <i>Science Advances</i> , 2016, 2, e1600323.	4.7	130
17	Argentophilicity and Solvent-Induced Structural Diversity in Double Salts of Silver Acetylide with Silver Perfluoroalkyl Carboxylates. <i>Journal of the American Chemical Society</i> , 2001, 123, 7594-7600.	6.6	128
18	Alkynyl-Protected Au <sub>23</sub> Nanocluster: A 12-Electron System. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 5977-5980.	7.2	121

#	ARTICLE	IF	CITATIONS
19	Homoleptic Alkynyl-Protected Gold Nanoclusters: Au <sub>44</sub> (PhC≡C) <sub>28</sub> and Au <sub>36</sub> (PhC≡C) <sub>24</sub> . <i>Angewandte Chemie - International Edition</i> , 2017, 56, 11494-11497. <sup>7.2</sup>	7.2	121
20	Cluster Linker Approach: Preparation of a Luminescent Porous Framework with NbO Topology by Linking Silver Ions with Gold(I) Clusters. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 12771-12775.	7.2	120
21	Same Magic Number but Different Arrangement: Alkynyl-Protected Au <sub>25</sub> with <i>i</i> D <sub>3</sub> Symmetry. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1083-1087.	7.2	120
22	Construction of Heterometallic Cages with Tripodal Metalloligands. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 7343-7345.	7.2	119
23	Chloride-Promoted Formation of a Bimetallic Nanocluster Au <sub>80</sub> Ag <sub>30</sub> and the Total Structure Determination. <i>Journal of the American Chemical Society</i> , 2016, 138, 7848-7851.	6.6	115
24	[Ag <sub>70</sub> (PW <sub>9</sub> O <sub>34</sub> ) <sub>2</sub> (tBuC≡C) <sub>44</sub> (H <sub>2</sub> O) <sub>2</sub> ] <sup>8+</sup> : ionothermal synthesis of a silver cluster encapsulating lacunary polyoxometalate ions. <i>Chemical Communications</i> , 2014, 50, 2353.	2.2	108
25	Atomically Precise Bimetallic Au <sub>19</sub> Cu <sub>30</sub> Nanocluster with an Icosidodecahedral Cu <sub>30</sub> Shell and an Alkynyl-Cu Interface. <i>Journal of the American Chemical Society</i> , 2017, 139, 9451-9454.	6.6	104
26	Isomerization in Alkynyl-Protected Gold Nanoclusters. <i>Journal of the American Chemical Society</i> , 2020, 142, 2995-3001.	6.6	104
27	Chiroptical Activity Enhancement via Structural Control: The Chiral Synthesis and Reversible Interconversion of Two Intrinsically Chiral Gold Nanoclusters. <i>Journal of the American Chemical Society</i> , 2019, 141, 2384-2390.	6.6	101
28	Alkynyl-protected gold and gold-silver nanoclusters. <i>Dalton Transactions</i> , 2017, 46, 3427-3434.	1.6	98
29	Full Protection of Intensely Luminescent Gold(I)-Silver(I) Cluster by Phosphine Ligands and Inorganic Anions. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 7117-7120.	7.2	96
30	Novel Honeycomb-Like Layered Structure: The First Isomorphous Triple Salts of Silver Acetylide. <i>Journal of the American Chemical Society</i> , 2000, 122, 7608-7609.	6.6	91
31	Snowman-like silver alkynyl cluster consolidated by templating chloride and peripheral trifluoroacetates. <i>Chemical Communications</i> , 2008, , 5586.	2.2	85
32	Solvent-triggered reversible interconversion of all-nitrogen-donor-protected silver nanoclusters and their responsive optical properties. <i>Nature Communications</i> , 2019, 10, 4032.	5.8	85
33	Structure Determination of Alkynyl-Protected Gold Nanocluster Au <sub>22</sub> (tBuC≡C) <sub>18</sub> and Its Thermochromic Luminescence. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2309-2312.	7.2	85
34	A Ligand-Protected Golden Fullerene: The Dipyridylamido Au <sub>32</sub> <sup>8+</sup> Nanocluster. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 5906-5909.	7.2	82
35	Formation of an Alkynyl-Protected Ag <sub>112</sub> Silver Nanocluster as Promoted by Chloride Released In Situ from CH <sub>2</sub> Cl <sub>2</sub> . <i>Angewandte Chemie - International Edition</i> , 2020, 59, 5312-5315.	7.2	82
36	Elliptic Column Consolidated by Acetylide Dianion, Cyanide, and Trifluoroacetate in a Novel Quadruple Salt of Silver(I). <i>Journal of the American Chemical Society</i> , 2001, 123, 1501-1502.	6.6	77

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37	Postclustering Dynamic Covalent Modification for Chirality Control and Chiral Sensing. <i>Journal of the American Chemical Society</i> , 2013, 135, 16184-16191.	6.6	74
38	Alkynyl-protected silver nanoclusters featuring an anticuboctahedral kernel. <i>Nanoscale</i> , 2017, 9, 11405-11409.	2.8	73
39	Homo and heterometallic gold(I) clusters with hypercoordinated carbon. <i>Coordination Chemistry Reviews</i> , 2019, 378, 382-394.	9.5	68
40	Atomically Precise Preorganization of Open Metal Sites on Gold Nanoclusters with High Catalytic Performance. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 5225-5229.	7.2	67
41	Au <sub>57</sub> Ag <sub>53</sub> (C <sub>6</sub> H <sub>5</sub> ) <sub>40</sub> Br <sub>12</sub> : A Large Nanocluster with C <sub>1</sub> Symmetry. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5703-5707.	7.2	66
42	Assembly of Discrete, One-, Two-, and Three-Dimensional Silver(I) Supramolecular Complexes Containing Encapsulated Acetylide Dianion with Nitrogen-Donor Spacers. <i>Inorganic Chemistry</i> , 2003, 42, 1637-1643.	1.9	64
43	Solvent-induced intercluster rearrangements and the reversible luminescence responses in sulfide bridged gold(i)-silver(i) clusters. <i>Chemical Communications</i> , 2012, 48, 8691.	2.2	63
44	The stability enhancement factor beyond eight-electron shell closure in thiacalix[4]arene-protected silver clusters. <i>Chemical Science</i> , 2019, 10, 3360-3365.	3.7	62
45	Crown-Ether-Directed Assembly of Discrete and One-Dimensional Silver Aggregates Containing Embedded Acetylenediide. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 1130-1133.	7.2	61
46	Induced assembly of a catenated chain of edge-sharing silver(i) dodecahedra with embedded acetylide by silver(ii)-tmc (tmc = 1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane). <i>Chemical Communications</i> , 2001, , 807-808.	2.2	60
47	Geminal Tetrauration of Acetonitrile: Hemilabile-Phosphine-Stabilized Au <sub>8</sub> Ag <sub>4</sub> Cluster Compounds. <i>Journal of the American Chemical Society</i> , 2013, 135, 6435-6437.	6.6	60
48	Ligand-Protected Au <sub>55</sub> with a Novel Structure and Remarkable CO <sub>2</sub> Electroreduction Performance. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 20748-20753.	7.2	59
49	A luminescent gold(i)-copper(i) cluster with unprecedented carbon-centered trigonal prismatic hexagold. <i>Chemical Communications</i> , 2011, 47, 4739.	2.2	58
50	Chiral Superatomic Nanoclusters Ag <sub>47</sub> Induced by the Ligation of Amino Acids. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 11430-11435.	7.2	57
51	Robust Gold Nanocluster Protected with Amidinates for Electrocatalytic CO <sub>2</sub> Reduction. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 14345-14349.	7.2	54
52	Methanol triggered ligand flip isomerization in a binuclear copper(i) complex and the luminescence response. <i>Chemical Communications</i> , 2011, 47, 9179.	2.2	52
53	Highly Active Gold(I)-Silver(I) Oxo Cluster Activating sp <sup>3</sup> C-H Bonds of Methyl Ketones under Mild Conditions. <i>Journal of the American Chemical Society</i> , 2015, 137, 5520-5525.	6.6	51
54	A phosphorescent silver(I)-gold (I) cluster complex that specifically lights up the nucleolus of living cells with FLIM imaging. <i>Biomaterials</i> , 2013, 34, 4284-4295.	5.7	50

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55	Homoleptic Alkynyl-Protected Gold Nanoclusters: Au <sub>44</sub> (PhC≡C) <sub>28</sub> and Au <sub>36</sub> (PhC≡C) <sub>24</sub> . <i>Angewandte Chemie</i> , 2017, 129, 11652-11655.	1.6	48
56	Au <sub>57</sub> Ag <sub>53</sub> (C≡CPh) <sub>40</sub> Br <sub>12</sub> : A Large Nanocluster with <i>i</i> C <sub>1</sub> Symmetry. <i>Angewandte Chemie</i> , 2018, 130, 5805-5809.	1.6	47
57	Total Structure Determination of the Largest Alkynyl-Protected fcc Gold Nanocluster Au <sub>110</sub> and the Study on Its Ultrafast Excited-State Dynamics. <i>Journal of the American Chemical Society</i> , 2020, 142, 18086-18092.	6.6	47
58	Rod-Shaped Silver Supercluster Unveiling Strong Electron Coupling between Substituent Icosahedral Units. <i>Journal of the American Chemical Society</i> , 2021, 143, 12261-12267.	6.6	46
59	Ligand- and Anion-Controlled Formation of Silver Alkynyl Oligomers from Soluble Precursors. <i>Inorganic Chemistry</i> , 2008, 47, 1877-1879.	1.9	45
60	Ligand Engineering toward the Trade-Off between Stability and Activity in Cluster Catalysis. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	45
61	Identification of the Active Species in Bimetallic Cluster Catalyzed Hydrogenation. <i>Journal of the American Chemical Society</i> , 2022, 144, 11405-11412.	6.6	45
62	An Atomically Precise Au <sub>10</sub> Ag <sub>2</sub> Nanocluster with Red-Near-IR Dual Emission. <i>Chemistry - A European Journal</i> , 2016, 22, 11156-11160.	1.7	44
63	Crown Ethers as Ancillary Ligands in the Assembly of Silver(I) Aggregates Containing Embedded Acetylenediide. <i>Chemistry - A European Journal</i> , 2003, 9, 43-50.	1.7	40
64	A novel luminescent copper(i) complex containing an acetylenediide-bridged, butterfly-shaped tetranuclear core. <i>Chemical Communications</i> , 2001, , 1658-1659.	2.2	39
65	Luminescence responsive intracluster rearrangements of gold-silver clusters triggered by acetonitrile. <i>Chemical Communications</i> , 2016, 52, 8022-8025.	2.2	39
66	Isolation and Total Structure Determination of an Alkynyl-Protected Gold Nanocluster Au <sub>144</sub> . <i>Angewandte Chemie</i> , 2018, 130, 8775-8779.	1.6	39
67	Molecular Gold Nanocluster Au <sub>156</sub> Showing Metallic Electron Dynamics. <i>Journal of the American Chemical Society</i> , 2021, 143, 17059-17067.	6.6	39
68	A mixed-valent silver(I, II) complex containing a self-assembled silver(I) cluster dimer with encapsulated acetylide dianion. In memory of Dr Richard K. McMullan (1929-2002). <i>New Journal of Chemistry</i> , 2002, 26, 513-515.	1.4	38
69	Cluster Linker Approach: Preparation of a Luminescent Porous Framework with NbO Topology by Linking Silver Ions with Gold(I) Clusters. <i>Angewandte Chemie</i> , 2014, 126, 12985-12989.	1.6	38
70	An organic anion template: a 24-nucleus silver cluster encapsulating a squarate dimer. <i>Chemical Communications</i> , 2015, 51, 9896-9898.	2.2	38
71	Cluster From Cluster: A Quantitative Approach to Magic Gold Nanoclusters [Au <sub>25</sub> (SR) <sub>18</sub> ] <sup>+</sup> . <i>Angewandte Chemie - International Edition</i> , 2021, 60, 14415-14419.	7.2	38
72	Same Magic Number but Different Arrangement: Alkynyl-Protected Au <sub>25</sub> with D <sub>3</sub> Symmetry. <i>Angewandte Chemie</i> , 2019, 131, 1095-1099.	1.6	37

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73	Novel lanthanide(iii) coordination networks based on 1,2-bis(4-pyridyl)ethane-N,Nâ€²-dioxide and trans-1,2-bis(4-pyridyl)ethene-N,Nâ€²-dioxide in memory of Prof. Charles A. McDowell (1918â€“2001).. New Journal of Chemistry, 2002, 26, 775-781.	1.4	36
74	Novel layer-type triple salts of silver(i), AgCNâ•AgFâ•4AgCF3CO2â•2L (L = MeCN or H2O). Chemical Communications, 2000, , 1435-1436.	2.2	35
75	Unprecedented Solutionâ€Stable Silver(I) Ethynediyl Clusters. Chemistry - A European Journal, 2010, 16, 12321-12323.	1.7	35
76	Structural transformation and catalytic hydrogenation activity of amidinate-protected copper hydride clusters. Nature Communications, 2022, 13, 2082.	5.8	35
77	Structure refinement and Raman spectrum of silver azide. Journal of Chemical Crystallography, 1999, 29, 561-564.	0.5	34
78	A Ligandâ€Protected Golden Fullerene: The Dipyridylamido Au<sub>32</sub><sup>8+</sup> Nanocluster. Angewandte Chemie, 2019, 131, 5967-5970.	1.6	34
79	Facile Construction of Anionic Silver(I) Aggregates with Embedded Acetylide and Cyanide Ions. Angewandte Chemie - International Edition, 2002, 41, 4135-4137.	7.2	33
80	Ultrastable hydrido gold nanoclusters with the protection of phosphines. Chemical Communications, 2020, 56, 7037-7040.	2.2	33
81	Luminescence Responsive Charge Transfer Intercluster Crystals. Chemistry - A European Journal, 2012, 18, 11184-11187.	1.7	32
82	Diastereoselective synthesis of O symmetric heterometallic cubic cages. Chemical Communications, 2015, 51, 3804-3807.	2.2	31
83	Solvent Dependent Excited State Behaviors of Luminescent Gold(I)â€Silver(I) Cluster with Hypercoordinated Carbon. Journal of Physical Chemistry C, 2015, 119, 14980-14988.	1.5	30
84	[Au<sub>7</sub>Ag<sub>9</sub>(dppf)<sub>3</sub>(CF<sub>3</sub>CO<sub>2</sub>)<sub>7</sub>BF<sub>4</sub>]<sub>n</sub> a linear nanocluster polymer from molecular Au7Ag8 clusters covalently linked by silver atoms. Chemical Communications, 2019, 55, 12992-12995.	2.2	29
85	The transformation of polyoxometalates in the formation of intercluster compound [Ag<sub>41</sub>(â•SiW<sub>10</sub>O<sub>37</sub>)<sup>t</sup>BuCfâ•C)<sub>27</sub>(CH<sub>3</sub>CN)<sub>3</sub>] Chemical Communications, 2016, 52, 3801-3804.		
86	An alkynyl-protected Au<sub>40</sub> nanocluster featuring PhCfâ•Câ•Auâ•P^P motifs. Chemical Communications, 2018, 54, 10367-10370.	2.2	28
87	Enriching Structural Diversity of Alkynylâ€Protected Gold Nanoclusters with Chlorides. Angewandte Chemie - International Edition, 2021, 60, 6699-6703.	7.2	28
88	A 59-Electron Non-Magic-Number Gold Nanocluster Au<sub>99</sub>(Câ•iCR)<sub>40</sub> Showing Unexpectedly High Stability. Journal of the American Chemical Society, 2022, 144, 690-694.	6.6	28
89	Intensely luminescent gold(<sup>i</sup>) phosphinopyridyl clusters: visualization of unsupported aurophilic interactions in solution. Chemical Communications, 2017, 53, 10902-10905.	2.2	25
90	[Mn<sup>III</sup>Mn<sup>IV</sup><sub>2</sub>Mo<sub>14</sub>O<sub>56</sub>]<sup>17â•</sup>: A Mixed-Valence Meso-Polyoxometalate Anion Encapsulated by a 64-Nuclearity Silver Cluster. Inorganic Chemistry, 2016, 55, 6833-6835.	1.9	24

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91	Homoleptic alkynyl-protected gold nanoclusters with unusual compositions and structures. <i>Nanoscale</i> , 2020, 12, 13346-13350.	2.8	24
92	Full Protection of Intensely Luminescent Gold(I)-Silver(I) Cluster by Phosphine Ligands and Inorganic Anions. <i>Angewandte Chemie</i> , 2017, 129, 7223-7226.	1.6	22
93	Monitoring the growth of Ag-S clusters through crystallization of intermediate clusters. <i>Chemical Communications</i> , 2019, 55, 6771-6774.	2.2	22
94	Structure Determination of Alkynyl-Protected Gold Nanocluster Au <sub>22</sub> (t-BuC <sub>18</sub> ) and Its Thermochromic Luminescence. <i>Angewandte Chemie</i> , 2020, 132, 2329-2332.	1.6	22
95	Formation of an Alkynyl-Protected Ag <sub>112</sub> Silver Nanocluster as Promoted by Chloride Released In Situ from CH <sub>2</sub> Cl <sub>2</sub> . <i>Angewandte Chemie</i> , 2020, 132, 5350-5353.	1.6	22
96	Ligand-Controlled Doping Effects in Alloy Nanoclusters Au <sub>4</sub> Ag <sub>23</sub> and Au <sub>5</sub> Ag <sub>24</sub> . <i>Chemistry - A European Journal</i> , 2018, 24, 16029-16035.	1.7	21
97	Heterometallic coordination polymers generated from tripodal metalloligands. <i>Inorganic Chemistry Communication</i> , 2011, 14, 1128-1131.	1.8	18
98	Vapochromic Gold(I)-Silver(I) Cluster Protected by Alkynyl and Phosphine Ligands. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 5098-5102.	1.0	17
99	Ligand-Protected Au <sub>55</sub> with a Novel Structure and Remarkable CO <sub>2</sub> Electroreduction Performance. <i>Angewandte Chemie</i> , 2021, 133, 20916-20921.	1.6	17
100	Title is missing!. <i>Journal of Cluster Science</i> , 2002, 13, 63-73.	1.7	15
101	Assembly of silver alkynyl compounds with various nuclearities. <i>Dalton Transactions</i> , 2015, 44, 2439-2446.	1.6	14
102	Second-Order Nonlinear Optical Scattering Properties of Phosphine-Protected Au <sub>20</sub> Clusters. <i>Industrial &amp; Engineering Chemistry Research</i> , 2016, 55, 10500-10506.	1.8	14
103	Robust Gold Nanocluster Protected with Amidinates for Electrocatalytic CO <sub>2</sub> Reduction. <i>Angewandte Chemie</i> , 2021, 133, 14466-14470.	1.6	14
104	Nitrogen Donor Protection for Atomically Precise Metal Nanoclusters. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	14
105	An anionic silver(I) column containing a novel asymmetric double cage with embedded acetylenediide and unprecedented 1/45-ligation of the nitrate ion. <i>Dalton Transactions</i> , 2003, , 25-27.	1.6	13
106	Directed formation of tri-connected Cu(I) coordination polymers. <i>CrystEngComm</i> , 2013, 15, 9372.	1.3	13
107	Enantiopure Magnetic Heterometallic Coordination Cubic Cages [M <sup>II</sup> ] <sub>8</sub> Cu <sup>II</sup> <sub>6</sub> ] (M = Ni, Co). <i>Crystal Growth and Design</i> , 2018, 18, 4555-4561.	1.4	13
108	Atomically Precise Preorganization of Open Metal Sites on Gold Nanoclusters with High Catalytic Performance. <i>Angewandte Chemie</i> , 2021, 133, 5285-5289.	1.6	12

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109	A stable well-defined copper hydride cluster consolidated with hemilabile phosphines. <i>Chemical Communications</i> , 2021, 57, 4315-4318.	2.2	12
110	Heterometallic Coinage Metal Acetylenediide Clusters Showing Tailored Thermochromic Luminescence. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 14381-14384.	7.2	12
111	Site-specific doping of silver atoms into a Au <sub>25</sub> nanocluster as directed by ligand binding preferences. <i>Chemical Science</i> , 2022, 13, 5148-5154.	3.7	11
112	Anion-Directed Regulation of Structures and Luminescence of Heterometallic Clusters. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	11
113	Catalyzed assembly of hollow silver-sulfide cluster through self-releasable anion template. <i>Communications Chemistry</i> , 2018, 1, .	2.0	10
114	Superatomic Orbital Splitting in Coinage Metal Nanoclusters. <i>Journal of Physical Chemistry Letters</i> , 2022, 13, 291-295.	2.1	10
115	Title is missing!. <i>Journal of Cluster Science</i> , 2001, 12, 391-398.	1.7	9
116	Ligand Engineering toward the Trade-Off between Stability and Activity in Cluster Catalysis. <i>Angewandte Chemie</i> , 0, , .	1.6	9
117	Gas-Phase Photoluminescence and Photodissociation of Silver-Capped Hexagold Clusters. <i>Journal of Physical Chemistry A</i> , 2018, 122, 5799-5810.	1.1	8
118	Enriching Structural Diversity of Alkynyl-Protected Gold Nanoclusters with Chlorides. <i>Angewandte Chemie</i> , 2021, 133, 6773-6777.	1.6	6
119	Cluster From Cluster: A Quantitative Approach to Magic Gold Nanoclusters [Au <sub>25</sub> (SR) <sub>18</sub> ] <sup>+</sup> . <i>Angewandte Chemie</i> , 2021, 133, 14536-14540.	1.6	6
120	Anion-Directed Regulation of Structures and Luminescence of Heterometallic Clusters. <i>Angewandte Chemie</i> , 0, , .	1.6	6
121	Chiral Superatomic Nanoclusters Ag <sub>47</sub> Induced by the Ligation of Amino Acids. <i>Angewandte Chemie</i> , 2021, 133, 11531-11536.	1.6	3
122	Heterometallic Coinage Metal Acetylenediide Clusters Showing Tailored Thermochromic Luminescence. <i>Angewandte Chemie</i> , 2021, 133, 14502-14505.	1.6	2
123	Crystal structures of 1,1-di(p-substituted phenyl)-2,2-dinitroethylenes. <i>Journal of Chemical Crystallography</i> , 2004, 34, 67-72.	0.5	0
124	InnenrÄ¼cktitelbild: Cluster Linker Approach: Preparation of a Luminescent Porous Framework with NbO Topology by Linking Silver Ions with Gold(I) Clusters ( <i>Angew. Chem.</i> 47/2014). <i>Angewandte Chemie</i> , 2014, 126, 13185-13185.	1.6	0
125	InnenrÄ¼cktitelbild: Full Protection of Intensely Luminescent Gold(I)-Silver(I) Cluster by Phosphine Ligands and Inorganic Anions ( <i>Angew. Chem.</i> 25/2017). <i>Angewandte Chemie</i> , 2017, 129, 7425-7425.	1.6	0
126	Frontispiece: Ligand-Controlled Doping Effects in Alloy Nanoclusters Au <sub>4</sub> Ag <sub>23</sub> and Au <sub>5</sub> Ag <sub>24</sub> . <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0