

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Ligand Effects in Homogeneous Au Catalysis. <i>Chemical Reviews</i> , 2008, 108, 3351-3378.	47.7	1,966
2	Relativistic effects in homogeneous gold catalysis. <i>Nature</i> , 2007, 446, 395-403.	27.8	1,709
3	Advances in Catalytic Enantioselective Fluorination, Mono-, Di-, and Trifluoromethylation, and Trifluoromethylthiolation Reactions. <i>Chemical Reviews</i> , 2015, 115, 826-870.	47.7	1,179
4	Supramolecular Catalysis in Metal-Ligand Cluster Hosts. <i>Chemical Reviews</i> , 2015, 115, 3012-3035.	47.7	1,021
5	A Powerful Chiral Counterion Strategy for Asymmetric Transition Metal Catalysis. <i>Science</i> , 2007, 317, 496-499.	12.6	838
6	Non-Metathesis Ruthenium-Catalyzed C-C Bond Formation. <i>Chemical Reviews</i> , 2001, 101, 2067-2096.	47.7	756
7	The progression of chiral anions from concepts to applications in asymmetric catalysis. <i>Nature Chemistry</i> , 2012, 4, 603-614.	13.6	703
8	Exploiting non-covalent π interactions for catalyst design. <i>Nature</i> , 2017, 543, 637-646.	27.8	583
9	Gold(I)-Catalyzed Stereoselective Olefin Cyclopropanation. <i>Journal of the American Chemical Society</i> , 2005, 127, 18002-18003.	13.7	507
10	Gold(I)-Catalyzed Intramolecular Acetylenic Schmidt Reaction. <i>Journal of the American Chemical Society</i> , 2005, 127, 11260-11261.	13.7	497
11	Modern Approaches for Asymmetric Construction of Carbon-Fluorine Quaternary Stereogenic Centers: Synthetic Challenges and Pharmaceutical Needs. <i>Chemical Reviews</i> , 2018, 118, 3887-3964.	47.7	476
12	Asymmetric Electrophilic Fluorination Using an Anionic Chiral Phase-Transfer Catalyst. <i>Science</i> , 2011, 334, 1681-1684.	12.6	455
13	Development of Catalysts and Ligands for Enantioselective Gold Catalysis. <i>Accounts of Chemical Research</i> , 2014, 47, 889-901.	15.6	455
14	A bonding model for gold(I) carbene complexes. <i>Nature Chemistry</i> , 2009, 1, 482-486.	13.6	451
15	Gold(I)-Catalyzed Enantioselective Intramolecular Hydroamination of Allenes. <i>Journal of the American Chemical Society</i> , 2007, 129, 2452-2453.	13.7	439
16	Recent advances in enantioselective gold catalysis. <i>Chemical Society Reviews</i> , 2016, 45, 4567-4589.	38.1	439
17	Gold(I)-Catalyzed Conia-Ene Reaction of β^2 -Ketoesters with Alkynes. <i>Journal of the American Chemical Society</i> , 2004, 126, 4526-4527.	13.7	418
18	Synthesis of 2-Cyclopentenones by Gold(I)-Catalyzed Rautenstrauch Rearrangement. <i>Journal of the American Chemical Society</i> , 2005, 127, 5802-5803.	13.7	406

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19	A supramolecular microenvironment strategy for transition metal catalysis. <i>Science</i> , 2015, 350, 1235-1238.	12.6	401
20	Dual Visible Light Photoredox and Gold-Catalyzed Arylative Ring Expansion. <i>Journal of the American Chemical Society</i> , 2014, 136, 5844-5847.	13.7	376
21	Rearrangement of Alkynyl Sulfoxides Catalyzed by Gold(I) Complexes. <i>Journal of the American Chemical Society</i> , 2007, 129, 4160-4161.	13.7	354
22	Catalytic Isomerization of 1,5-Enynes to Bicyclo[3.1.0]hexenes. <i>Journal of the American Chemical Society</i> , 2004, 126, 10858-10859.	13.7	350
23	Gold(I)-Catalyzed Propargyl Claisen Rearrangement. <i>Journal of the American Chemical Society</i> , 2004, 126, 15978-15979.	13.7	344
24	Gold(I)-Catalyzed Oxidative Rearrangements. <i>Journal of the American Chemical Society</i> , 2007, 129, 5838-5839.	13.7	321
25	A supramolecular approach to combining enzymatic and transition metal catalysis. <i>Nature Chemistry</i> , 2013, 5, 100-103.	13.6	312
26	Self-Assembled Tetrahedral Hosts as Supramolecular Catalysts. <i>Accounts of Chemical Research</i> , 2018, 51, 2447-2455.	15.6	292
27	Gold-Catalyzed Cycloisomerization of 1,5-Allenynes via Dual Activation of an Ene Reaction. <i>Journal of the American Chemical Society</i> , 2008, 130, 4517-4526.	13.7	281
28	Converting homogeneous to heterogeneous in electrophilic catalysis using monodisperse metal nanoparticles. <i>Nature Chemistry</i> , 2010, 2, 36-41.	13.6	277
29	Gold(I)-Catalyzed Enantioselective Synthesis of Pyrazolidines, Isoxazolidines, and Tetrahydrooxazines. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 598-601.	13.8	272
30	Gold-Catalyzed Three-Component Coupling: Oxidative Oxyarylation of Alkenes. <i>Journal of the American Chemical Society</i> , 2010, 132, 8885-8887.	13.7	267
31	Gold(I)-Catalyzed [2 + 2]-Cycloaddition of Allenenes. <i>Journal of the American Chemical Society</i> , 2007, 129, 12402-12403.	13.7	265
32	Gold-Catalyzed Intramolecular Aminoarylation of Alkenes: C-C Bond Formation through Bimolecular Reductive Elimination. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 5519-5522.	13.8	264
33	Stable gold(III) catalysts by oxidative addition of a carbon-carbon bond. <i>Nature</i> , 2015, 517, 449-454.	27.8	261
34	Gold(I)-Catalyzed 5-endo-dig Carbocyclization of Acetylenic Dicarboxyl Compounds. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 5350-5352.	13.8	251
35	Synthesis of Aromatic Ketones by a Transition Metal-Catalyzed Tandem Sequence. <i>Journal of the American Chemical Society</i> , 2006, 128, 7436-7437.	13.7	247
36	Gold(I)-Catalyzed Cyclizations of Silyl Enol Ethers: Application to the Synthesis of (+)-Lycopladine A. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 5991-5994.	13.8	241

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37	Asymmetric Synthesis of Medium-Sized Rings by Intramolecular Au(I)-Catalyzed Cyclopropanation. <i>Journal of the American Chemical Society</i> , 2009, 131, 2056-2057.	13.7	241
38	Enantioselective Halocyclization Using Reagents Tailored for Chiral Anion Phase-Transfer Catalysis. <i>Journal of the American Chemical Society</i> , 2012, 134, 12928-12931.	13.7	238
39	Ligand-Controlled Access to [4 + 2] and [4 + 3] Cycloadditions in Gold-Catalyzed Reactions of Allene-Dienes. <i>Journal of the American Chemical Society</i> , 2009, 131, 6348-6349.	13.7	234
40	Synthesis of Azepines by a Gold-Catalyzed Intermolecular [4 + 3]-Annulation. <i>Journal of the American Chemical Society</i> , 2008, 130, 9244-9245.	13.7	229
41	Photoredox Catalysis Unlocks Single-Electron Elementary Steps in Transition Metal Catalyzed Cross-Coupling. <i>ACS Central Science</i> , 2016, 2, 293-301.	11.3	224
42	Gold(I)-Catalyzed Enantioselective Ring Expansion of Allenylcyclopropanols. <i>Journal of the American Chemical Society</i> , 2009, 131, 9178-9179.	13.7	222
43	Chiral Anion Phase-Transfer Catalysis Applied to the Direct Enantioselective Fluorinative Dearomatization of Phenols. <i>Journal of the American Chemical Society</i> , 2013, 135, 1268-1271.	13.7	222
44	Ruthenium-Catalyzed Intramolecular [5 + 2] Cycloadditions. <i>Journal of the American Chemical Society</i> , 2000, 122, 2379-2380.	13.7	221
45	Advances in supramolecular host-mediated reactivity. <i>Nature Catalysis</i> , 2020, 3, 969-984.	34.4	216
46	Gold(I)-Catalyzed Ring Expansion of Cyclopropanols and Cyclobutanols. <i>Journal of the American Chemical Society</i> , 2005, 127, 9708-9709.	13.7	212
47	Gold-Catalyzed [3+3]-Annulation of Azomethine Imines with Propargyl Esters. <i>Journal of the American Chemical Society</i> , 2009, 131, 11654-11655.	13.7	211
48	Catalytic Enantioselective Conia-Ene Reaction. <i>Journal of the American Chemical Society</i> , 2005, 127, 17168-17169.	13.7	210
49	Phosphoramidite Gold(I)-Catalyzed Diastereo- and Enantioselective Synthesis of 3,4-Substituted Pyrrolidines. <i>Journal of the American Chemical Society</i> , 2011, 133, 5500-5507.	13.7	210
50	Enantioselective Oxidative Homocoupling and Cross-Coupling of 2-Naphthols Catalyzed by Chiral Iron Phosphate Complexes. <i>Journal of the American Chemical Society</i> , 2016, 138, 16553-16560.	13.7	209
51	Two Metals Are Better Than One in the Gold Catalyzed Oxidative Heteroarylation of Alkenes. <i>Journal of the American Chemical Society</i> , 2011, 133, 14293-14300.	13.7	208
52	Control of selectivity in heterogeneous catalysis by tuning nanoparticle properties and reactor residence time. <i>Nature Chemistry</i> , 2012, 4, 947-952.	13.6	206
53	Hydroalkoxylation Catalyzed by a Gold(I) Complex Encapsulated in a Supramolecular Host. <i>Journal of the American Chemical Society</i> , 2011, 133, 7358-7360.	13.7	204
54	Chiral Anion-Mediated Asymmetric Ring Opening of <i>meso</i> -Aziridinium and Episulfonium Ions. <i>Journal of the American Chemical Society</i> , 2008, 130, 14984-14986.	13.7	203

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55	Mechanistic Studies on Au(I)-Catalyzed [3,3]-Sigmatropic Rearrangements using Cyclopropane Probes. <i>Journal of the American Chemical Society</i> , 2009, 131, 4513-4520.	13.7	202
56	Synthesis of Indenyl Ethers by Gold(I)-Catalyzed Intramolecular Carboalkoxylation of Alkynes. <i>Journal of the American Chemical Society</i> , 2006, 128, 12062-12063.	13.7	199
57	Gold(I)-Catalyzed Synthesis of Dihydropyrans. <i>Journal of the American Chemical Society</i> , 2006, 128, 8132-8133.	13.7	197
58	Asymmetric Fluorination of Enamides: Access to $\hat{\pm}$ -Fluoroimines Using an Anionic Chiral Phase-Transfer Catalyst. <i>Journal of the American Chemical Society</i> , 2012, 134, 8376-8379.	13.7	197
59	Asymmetric additions to dienes catalysed by a dithiophosphoric acid. <i>Nature</i> , 2011, 470, 245-249.	27.8	196
60	Exceptionally fast carbon-carbon bond reductive elimination from gold(III). <i>Nature Chemistry</i> , 2014, 6, 159-164.	13.6	196
61	Gold(I)-Catalyzed Synthesis of Functionalized Cyclopentadienes. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 912-914.	13.8	195
62	Gold(I)-Catalyzed Enantioselective Polycyclization Reactions. <i>Journal of the American Chemical Society</i> , 2010, 132, 8276-8277.	13.7	195
63	Catalytic enantioselective carbon-carbon bond formation using cycloisomerization reactions. <i>Chemical Science</i> , 2012, 3, 2899.	7.4	195
64	Chiral Amide Directed Assembly of a Diastereo- and Enantiopure Supramolecular Host and its Application to Enantioselective Catalysis of Neutral Substrates. <i>Journal of the American Chemical Society</i> , 2013, 135, 18802-18805.	13.7	193
65	A dual catalytic strategy for carbon-phosphorus cross-coupling via gold and photoredox catalysis. <i>Chemical Science</i> , 2015, 6, 1194-1198.	7.4	190
66	Asymmetric Cross-Dehydrogenative Coupling Enabled by the Design and Application of Chiral Triazole-Containing Phosphoric Acids. <i>Journal of the American Chemical Society</i> , 2013, 135, 14044-14047.	13.7	188
67	Pursuit of Noncovalent Interactions for Strategic Site-Selective Catalysis. <i>Accounts of Chemical Research</i> , 2017, 50, 609-615.	15.6	188
68	A data-intensive approach to mechanistic elucidation applied to chiral anion catalysis. <i>Science</i> , 2015, 347, 737-743.	12.6	185
69	Au(I)-Catalyzed Enantioselective 1,3-Dipolar Cycloadditions of \hat{M} anchnones with Electron-Deficient Alkenes. <i>Journal of the American Chemical Society</i> , 2007, 129, 12638-12639.	13.7	179
70	Au(I)-Catalyzed Ring Expanding Cycloisomerizations: Total Synthesis of Ventricosene. <i>Organic Letters</i> , 2008, 10, 4315-4318.	4.6	174
71	Alkylgold complexes by the intramolecular aminoauration of unactivated alkenes. <i>Chemical Science</i> , 2010, 1, 226.	7.4	174
72	Chiral (Acyclic Diaminocarbene)Gold(I)-Catalyzed Dynamic Kinetic Asymmetric Transformation of Propargyl Esters. <i>Journal of the American Chemical Society</i> , 2011, 133, 12972-12975.	13.7	174

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73	A Comparison of Photocatalytic Activities of Gold Nanoparticles Following Plasmonic and Interband Excitation and a Strategy for Harnessing Interband Hot Carriers for Solution Phase Photocatalysis. ACS Central Science, 2017, 3, 482-488.	11.3	174
74	Gold-Catalyzed Allylation of Aryl Boronic Acids: Accessing Cross-Coupling Reactivity with Gold. Angewandte Chemie - International Edition, 2014, 53, 6211-6215.	13.8	173
75	Synthesis of Benzenorcaradienes by Gold(I)-Catalyzed [4+3] Annulation. Journal of the American Chemical Society, 2006, 128, 14480-14481.	13.7	172
76	Total Synthesis of (+)-Fawcettimine. Angewandte Chemie - International Edition, 2007, 46, 7671-7673.	13.8	170
77	Gold(I)-Catalyzed Enantioselective Synthesis of Benzopyrans via Rearrangement of Allylic Oxonium Intermediates. Journal of the American Chemical Society, 2009, 131, 3464-3465.	13.7	168
78	Gold(I)-Catalyzed Enantioselective [4 + 2]-Cycloaddition of Allene-dienes. Organic Letters, 2010, 12, 200-203.	4.6	168
79	Mechanistic Study of Gold(I)-Catalyzed Intermolecular Hydroamination of Allenes. Journal of the American Chemical Society, 2010, 132, 13064-13071.	13.7	168
80	Au(I)-Catalyzed Cycloisomerizations Terminated by σ^3 C-H Bond Insertion. Journal of the American Chemical Society, 2009, 131, 2809-2811.	13.7	167
81	Reversing the Role of the Metal-Oxygen Bond. Chemoselective Catalytic Reductions with a Rhenium(V)-Dioxo Complex. Journal of the American Chemical Society, 2003, 125, 4056-4057.	13.7	166
82	Gold(I)-Catalyzed Diastereo- and Enantioselective 1,3-Dipolar Cycloaddition and Mannich Reactions of Azlactones. Journal of the American Chemical Society, 2011, 133, 3517-3527.	13.7	166
83	Enantioselective Synthesis of Highly Substituted Furans by a Copper(II)-Catalyzed Cycloisomerization-Indole Addition Reaction. Journal of the American Chemical Society, 2011, 133, 8486-8489.	13.7	163
84	A Doubly Axially Chiral Phosphoric Acid Catalyst for the Asymmetric Tandem Oxyfluorination of Enamides. Angewandte Chemie - International Edition, 2012, 51, 9684-9688.	13.8	156
85	Rhenium-Catalyzed Coupling of Propargyl Alcohols and Allyl Silanes. Journal of the American Chemical Society, 2003, 125, 15760-15761.	13.7	154
86	Rhenium(V)-Catalyzed Synthesis of 2-Deoxy- β -glycosides. Journal of the American Chemical Society, 2004, 126, 4510-4511.	13.7	154
87	Gold(I)-Catalyzed Dearomative Rautenstrauch Rearrangement: Enantioselective Access to Cyclopenta[<i>b</i>]indoles. Journal of the American Chemical Society, 2015, 137, 3225-3228.	13.7	154
88	Visible light-mediated gold-catalysed carbon(sp^2)-carbon(sp) cross-coupling. Chemical Science, 2016, 7, 85-88.	7.4	154
89	On the Impact of Steric and Electronic Properties of Ligands on Gold(I)-Catalyzed Cycloaddition Reactions. Organic Letters, 2009, 11, 4798-4801.	4.6	153
90	Fluorenes and Styrenes by Au(I)-Catalyzed Annulation of Enynes and Alkynes. Journal of the American Chemical Society, 2008, 130, 3736-3737.	13.7	152

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91	Ruthenium-Catalyzed Cycloisomerizations of 1,6- and 1,7-Enynes. <i>Journal of the American Chemical Society</i> , 2000, 122, 714-715.	13.7	151
92	Asymmetric Palladium-Catalyzed Directed Intermolecular Fluoroarylation of Styrenes. <i>Journal of the American Chemical Society</i> , 2014, 136, 4101-4104.	13.7	150
93	A Reactivity-Driven Approach to the Discovery and Development of Gold-Catalyzed Organic Reactions. <i>Synlett</i> , 2010, 2010, 675-691.	1.8	147
94	Gold-Catalyzed Oxidative Coupling Reactions with Aryltrimethylsilanes. <i>Organic Letters</i> , 2010, 12, 4728-4731.	4.6	147
95	Asymmetric Catalysis at the Mesoscale: Gold Nanoclusters Embedded in Chiral Self-Assembled Monolayer as Heterogeneous Catalyst for Asymmetric Reactions. <i>Journal of the American Chemical Society</i> , 2013, 135, 3881-3886.	13.7	146
96	Enantioselective 1,1-Arylborylation of Alkenes: Merging Chiral Anion Phase Transfer with Pd Catalysis. <i>Journal of the American Chemical Society</i> , 2015, 137, 3213-3216.	13.7	146
97	C ^α -C Coupling Reactivity of an Alkylgold(III) Fluoride Complex with Arylboronic Acids. <i>Journal of the American Chemical Society</i> , 2010, 132, 12859-12861.	13.7	145
98	A Mild C ^α -O Bond Formation Catalyzed by a Rhenium-Oxo Complex. <i>Journal of the American Chemical Society</i> , 2003, 125, 6076-6077.	13.7	144
99	Selective Monoterpene-like Cyclization Reactions Achieved by Water Exclusion from Reactive Intermediates in a Supramolecular Catalyst. <i>Journal of the American Chemical Society</i> , 2012, 134, 17873-17876.	13.7	144
100	Asymmetric Fluorination of 1,4-Substituted Cyclohexanones Enabled by a Combination of Chiral Anion Phase-Transfer Catalysis and Enamine Catalysis using Protected Amino Acids. <i>Journal of the American Chemical Society</i> , 2014, 136, 5225-5228.	13.7	143
101	Photoinitiated Oxidative Addition of CF ₃ I to Gold(I) and Facile Aryl-CF ₃ Reductive Elimination. <i>Journal of the American Chemical Society</i> , 2014, 136, 7777-7782.	13.7	141
102	Palladium-Catalyzed Enantioselective Cyclization of Silyloxy-1,6-Enynes. <i>Journal of the American Chemical Society</i> , 2007, 129, 2764-2765.	13.7	138
103	Regio- and Enantioselective Hydroamination of Dienes by Gold(I)/Menthol Cooperative Catalysis. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 9919-9922.	13.8	133
104	Enantioselective Fluoroamination: 1,4-Addition to Conjugated Dienes Using Anionic Phase-Transfer Catalysis. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 7724-7727.	13.8	131
105	Single-Operation Deracemization of 3H-Indolines and Tetrahydroquinolines Enabled by Phase Separation. <i>Journal of the American Chemical Society</i> , 2013, 135, 14090-14093.	13.7	123
106	Enantioselective Cyclizations of Silyloxyenynes Catalyzed by Cationic Metal Phosphine Complexes. <i>Journal of the American Chemical Society</i> , 2012, 134, 2742-2749.	13.7	122
107	Homogeneous Gold Redox Chemistry: Organometallics, Catalysis, and Beyond. <i>Trends in Chemistry</i> , 2020, 2, 707-720.	8.5	117
108	Palladium-Catalyzed Enantioselective 1,1-Fluoroarylation of Aminoalkenes. <i>Journal of the American Chemical Society</i> , 2015, 137, 12207-12210.	13.7	116

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109	Enantiodivergent Fluorination of Allylic Alcohols: Data Set Design Reveals Structural Interplay between Achiral Directing Group and Chiral Anion. <i>Journal of the American Chemical Society</i> , 2016, 138, 3863-3875.	13.7	116
110	Chiral Brønsted Acid from a Cationic Gold(I) Complex: Catalytic Enantioselective Protonation of Silyl Enol Ethers of Ketones. <i>Journal of the American Chemical Society</i> , 2011, 133, 13248-13251.	13.7	115
111	Nucleophilic Substitution Catalyzed by a Supramolecular Cavity Proceeds with Retention of Absolute Stereochemistry. <i>Journal of the American Chemical Society</i> , 2014, 136, 14409-14412.	13.7	114
112	Enantioselective synthesis of cyclic carbamimidates via a three-component reaction of imines, terminal alkynes, and p-toluenesulfonylisocyanate using a monophosphine gold(i) catalyst. <i>Chemical Science</i> , 2011, 2, 1369.	7.4	113
113	A combination of directing groups and chiral anion phase-transfer catalysis for enantioselective fluorination of alkenes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 13729-13733.	7.1	113
114	An <i>In Situ</i> Directing Group Strategy for Chiral Anion Phase-Transfer Fluorination of Allylic Alcohols. <i>Journal of the American Chemical Society</i> , 2014, 136, 12864-12867.	13.7	113
115	Development and Analysis of a Pd(0)-Catalyzed Enantioselective 1,1-Diarylation of Acrylates Enabled by Chiral Anion Phase Transfer. <i>Journal of the American Chemical Society</i> , 2016, 138, 15877-15880.	13.7	113
116	Silica-Supported Cationic Gold(I) Complexes as Heterogeneous Catalysts for Regio- and Enantioselective Lactonization Reactions. <i>Journal of the American Chemical Society</i> , 2015, 137, 7083-7086.	13.7	110
117	Living Ring-Opening Polymerization of N-Sulfonylaziridines: Synthesis of High Molecular Weight Linear Polyamines. <i>Journal of the American Chemical Society</i> , 2005, 127, 17616-17617.	13.7	108
118	Chiral Anion Phase Transfer of Aryldiazonium Cations: An Enantioselective Synthesis of C ₃ -Diazenated Pyrroloindolines. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 5600-5603.	13.8	104
119	Conformational Selection as the Mechanism of Guest Binding in a Flexible Supramolecular Host. <i>Journal of the American Chemical Society</i> , 2017, 139, 8013-8021.	13.7	93
120	Gold(I)-Catalyzed Enantioselective Carboalkoxylation of Alkynes. <i>Journal of the American Chemical Society</i> , 2013, 135, 12600-12603.	13.7	92
121	Well-Defined Chiral Gold(III) Complex Catalyzed Direct Enantioconvergent Kinetic Resolution of 1,5-Enynes. <i>Journal of the American Chemical Society</i> , 2017, 139, 11016-11019.	13.7	91
122	Mechanistic Dichotomy in CpRu(CH ₃ CN) ₃ PF ₆ Catalyzed Enyne Cycloisomerizations. <i>Journal of the American Chemical Society</i> , 2002, 124, 5025-5036.	13.7	87
123	Stereoselective Synthesis of Vinylsilanes by a Gold(I)-Catalyzed Acetylenic Sila-Cope Rearrangement. <i>Journal of the American Chemical Society</i> , 2006, 128, 11364-11365.	13.7	87
124	Parametrization of Non-covalent Interactions for Transition State Interrogation Applied to Asymmetric Catalysis. <i>Journal of the American Chemical Society</i> , 2017, 139, 6803-6806.	13.7	87
125	Scope and Mechanism of Cooperativity at the Intersection of Organometallic and Supramolecular Catalysis. <i>Journal of the American Chemical Society</i> , 2016, 138, 9682-9693.	13.7	86
126	A new Ru catalyst for alkene-alkyne coupling. <i>Tetrahedron Letters</i> , 1999, 40, 7739-7743.	1.4	85

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127	Mechanistic Investigations of the Pd(0)-Catalyzed Enantioselective 1,1-Diarylation of Benzyl Acrylates. <i>Journal of the American Chemical Society</i> , 2017, 139, 12688-12695.	13.7	85
128	Parameterization of Acyclic Diaminocarbene Ligands Applied to a Gold(I)-Catalyzed Enantioselective Tandem Rearrangement/Cyclization. <i>Journal of the American Chemical Society</i> , 2017, 139, 12943-12946.	13.7	82
129	Gold(I)-Catalyzed Regioselective Cyclizations of Silyl Ketene Amides and Carbamates with Alkynes. <i>Journal of Organic Chemistry</i> , 2007, 72, 6287-6289.	3.2	81
130	Enantioselective, Stereodivergent Hydroazidation and Hydroamination of Allenes Catalyzed by Acyclic Diaminocarbene (ADC) Gold(I) Complexes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 6079-6083.	13.8	81
131	Deconvoluting the Role of Charge in a Supramolecular Catalyst. <i>Journal of the American Chemical Society</i> , 2018, 140, 6591-6595.	13.7	81
132	Phosphonium Formation by Facile Carbon-Phosphorus Reductive Elimination from Gold(III). <i>Journal of the American Chemical Society</i> , 2016, 138, 587-593.	13.7	80
133	Ruthenium-Catalyzed Cycloisomerization of 1,6-Enynes Initiated by C-H Activation. <i>Journal of the American Chemical Society</i> , 1999, 121, 9728-9729.	13.7	78
134	The development and mechanistic investigation of a palladium-catalyzed 1,3-arylfuorination of chromenes. <i>Chemical Science</i> , 2017, 8, 2890-2897.	7.4	76
135	A Ruthenium-Catalyzed Hydrative Cyclization and [4 + 2] Cycloaddition of Yne-enones. <i>Journal of the American Chemical Society</i> , 2000, 122, 5877-5878.	13.7	75
136	Enantioselective construction of remote tertiary carbon-fluorine bonds. <i>Nature Chemistry</i> , 2019, 11, 710-715.	13.6	75
137	Gold(i)-catalyzed enantioselective bromocyclization reactions of allenenes. <i>Chemical Science</i> , 2013, 4, 3427.	7.4	69
138	The effect of host structure on the selectivity and mechanism of supramolecular catalysis of Prins cyclizations. <i>Chemical Science</i> , 2015, 6, 1383-1393.	7.4	68
139	Gold-Catalyzed Redox Synthesis of Imidazo[1,2-a]pyridines using Pyridine N-Oxide and Alkynes. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 687-691.	4.3	66
140	Gold(I)-Catalyzed Enantioselective Desymmetrization of 1,3-Diols through Intramolecular Hydroalkoxylation of Allenes. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 14447-14451.	13.8	66
141	A Supramolecular Strategy for Selective Catalytic Hydrogenation Independent of Remote Chain Length. <i>Journal of the American Chemical Society</i> , 2019, 141, 11806-11810.	13.7	66
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