

A Stephen K Hashmi

List of Publications by Citations

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533
papers

38,541
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93
h-index

180
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698
ext. papers

41,662
ext. citations

8
avg, IF

8.27
L-index

#	Paper	IF	Citations
533	Gold catalysis. <i>Angewandte Chemie - International Edition</i> , 2006 , 45, 7896-936	16.4	3063
532	Gold-catalyzed organic reactions. <i>Chemical Reviews</i> , 2007 , 107, 3180-211	68.1	2805
531	Homogeneous gold catalysis beyond assumptions and proposals--characterized intermediates. <i>Angewandte Chemie - International Edition</i> , 2010 , 49, 5232-41	16.4	991
530	A New Gold-Catalyzed C-C Bond Formation This work was supported by the Deutsche Forschungsgemeinschaft (Ha 1932/5-1, Ha 1932/6-1) and the Fonds der Chemischen Industrie. Gold salts were donated by Degussa-Höls AG. A.S.K.H. is indebted to Prof. M. Gölbel for laboratory space. <i>Angewandte Chemie - International Edition</i> , 2000 , 39, 2285-2288	16.4	931
529	Gold catalysis in total synthesis--an update. <i>Chemical Society Reviews</i> , 2012 , 41, 2448-62	58.5	872
528	Gold catalysis in total synthesis. <i>Chemical Society Reviews</i> , 2008 , 37, 1766-75	58.5	845
527	Gold-Katalyse. <i>Angewandte Chemie</i> , 2006 , 118, 8064-8105	3.6	815
526	Highly Selective Gold-Catalyzed Arene Synthesis. <i>Journal of the American Chemical Society</i> , 2000 , 122, 11553-11554	16.4	687
525	Gold catalysis in total synthesis - recent achievements. <i>Chemical Society Reviews</i> , 2016 , 45, 1331-67	58.5	565
524	Dual gold catalysis. <i>Accounts of Chemical Research</i> , 2014 , 47, 864-76	24.3	508
523	Gold catalysis: mild conditions for the synthesis of oxazoles from N-propargylcarboxamides and mechanistic aspects. <i>Organic Letters</i> , 2004 , 6, 4391-4	6.2	382
522	Heterocycles from gold catalysis. <i>Chemical Communications</i> , 2011 , 47, 6536-44	5.8	345
521	The catalysis gold rush: new claims. <i>Angewandte Chemie - International Edition</i> , 2005 , 44, 6990-3	16.4	343
520	New and Selective Transition Metal Catalyzed Reactions of Allenes. <i>Angewandte Chemie - International Edition</i> , 2000 , 39, 3590-3593	16.4	331
519	The recent achievements of redox-neutral radical C-C cross-coupling enabled by visible-light. <i>Chemical Society Reviews</i> , 2017 , 46, 5193-5203	58.5	324
518	Gold-catalysed reactions of diynes. <i>Chemical Society Reviews</i> , 2016 , 45, 4471-503	58.5	310
517	Homogeneous gold catalysts and alkynes: A successful liaison 2003 , 36, 3-9		306

516	The Role of Gold Acetylates as a Selectivity Trigger and the Importance of gem-Diaurated Species in the Gold-Catalyzed Hydroarylating-Aromatization of Arene-Diyynes. <i>Organometallics</i> , 2012 , 31, 644-661	3.8	283
515	Gold catalysis: the benefits of N and N,O ligands. <i>Angewandte Chemie - International Edition</i> , 2004 , 43, 6545-7	16.4	280
514	Simple gold-catalyzed synthesis of benzofulvenes--gem-diaurated species as "instant dual-activation" precatalysts. <i>Angewandte Chemie - International Edition</i> , 2012 , 51, 4456-60	16.4	279
513	Gold catalysis: isolation of vinylgold complexes derived from alkynes. <i>Angewandte Chemie - International Edition</i> , 2009 , 48, 8247-9	16.4	258
512	Synthesis, structure and reactivity of organogold compounds of relevance to homogeneous gold catalysis. <i>Journal of Organometallic Chemistry</i> , 2009 , 694, 592-597	2.3	258
511	"High noon" in gold catalysis: carbene versus carbocation intermediates. <i>Angewandte Chemie - International Edition</i> , 2008 , 47, 6754-6	16.4	258
510	Mechanistic insights into the gold chemistry of allenes. <i>Chemical Society Reviews</i> , 2014 , 43, 2941-55	58.5	254
509	Gold Catalysis: Evidence for the In-situ Reduction of Gold(III) During the Cyclization of Allenyl Carbinols. <i>European Journal of Organic Chemistry</i> , 2006 , 2006, 1387-1389	3.2	241
508	Gold-Catalyzed C-H Annulation of Anthranils with Alkynes: A Facile, Flexible, and Atom-Economical Synthesis of Unprotected 7-Acyliindoles. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 794-7	16.4	236
507	Gold-Catalyzed Synthesis of Dibenzopentalenes [Evidence for Gold Vinylidenes. <i>Advanced Synthesis and Catalysis</i> , 2012 , 354, 555-562	5.6	233
506	Cyclization of propargylic amides: mild access to oxazole derivatives. <i>Chemistry - A European Journal</i> , 2010 , 16, 956-63	4.8	223
505	Gold Catalysis: Mild Conditions for the Transformation of Alkynyl Epoxides to Furans. <i>Advanced Synthesis and Catalysis</i> , 2004 , 346, 432-438	5.6	218
504	Gold-Catalyzed Highly Selective Photoredox C(sp ²)-H Difluoroalkylation and Perfluoroalkylation of Hydrazones. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 2934-8	16.4	215
503	Gold catalysis: on the phenol synthesis. <i>Organic Letters</i> , 2001 , 3, 3769-71	6.2	212
502	Photosensitizer-Free Visible-Light-Mediated Gold-Catalyzed 1,2-Difunctionalization of Alkynes. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 4808-13	16.4	211
501	Gold Catalysis 2.0. <i>ACS Catalysis</i> , 2013 , 3, 1902-1907	13.1	210
500	C-C-Bond Formation by the Palladium-Catalyzed Cycloisomerization/Dimerization of Terminal Allenyl Ketones: Selectivity and Mechanistic Aspects. <i>Journal of Organic Chemistry</i> , 1997 , 62, 7295-7304	4.2	210
499	Mechanistic switch in dual gold catalysis of diyne: C(sp ³)-H activation through bifurcation--vinylidene versus carbene pathways. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 2593-8	16.4	196

498	Highly active mononuclear NAC-gold(I) catalysts. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 7963-6	16.4	187
497	Heterogeneous Gold-Catalysed Synthesis of Phenols. <i>Advanced Synthesis and Catalysis</i> , 2006 , 348, 1283-1288	16.4	187
496	A Highly Efficient Gold-Catalyzed Photoredox $\text{E}-\text{C}(\text{sp}3)\text{-H}$ Alkynylation of Tertiary Aliphatic Amines with Sunlight. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 6046-50	16.4	180
495	Gold-Catalyzed Synthesis of Quinolines from Propargyl Silyl Ethers and Anthranils through the Umpolung of a Gold Carbene Carbon. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 12688-92	16.4	178
494	New and Easily Accessible Nitrogen Acyclic Gold(I) Carbenes: Structure and Application in the Gold-Catalyzed Phenol Synthesis as well as the Hydration of Alkynes. <i>Advanced Synthesis and Catalysis</i> , 2010 , 352, 1315-1337	5.6	177
493	A New Insight into Gold(I)-Catalyzed Hydration of Alkynes: Proton Transfer. <i>ChemCatChem</i> , 2010 , 2, 1226-1230	5.6	175
492	Fully Relativistic, Comparative Investigation of Gold and Platinum Alkyne Complexes of Relevance for the Catalysis of Nucleophilic Additions to Alkynes. <i>Journal of Chemical Theory and Computation</i> , 2009 , 5, 2717-25	6.4	174
491	Gold catalysis: proof of arene oxides as intermediates in the phenol synthesis. <i>Angewandte Chemie - International Edition</i> , 2005 , 44, 2798-2801	16.4	172
490	On Homogeneous Gold/Palladium Catalytic Systems. <i>Advanced Synthesis and Catalysis</i> , 2012 , 354, 133-147	5.6	169
489	Gold and palladium combined for cross-coupling. <i>Angewandte Chemie - International Edition</i> , 2009 , 48, 8243-6	16.4	164
488	Gold Catalysis: First Applications of Cationic Binuclear Gold(I) Complexes and the First Intermolecular Reaction of an Alkyne with a Furan. <i>Advanced Synthesis and Catalysis</i> , 2006 , 348, 709-713	5.6	161
487	Goldrausch in der Katalyse: neue Claims! <i>Angewandte Chemie</i> , 2005 , 117, 7150-7154	3.6	161
486	Gold vinylidene complexes: intermolecular C(sp ³)-H insertions and cyclopropanations pathways. <i>Angewandte Chemie - International Edition</i> , 2012 , 51, 10633-7	16.4	157
485	Carbenes Made Easy: Formation of Unsymmetrically Substituted N-Heterocyclic Carbene Complexes of Palladium(II), Platinum(II) and Gold(I) from Coordinated Isonitriles and their Catalytic Activity. <i>Advanced Synthesis and Catalysis</i> , 2010 , 352, 3001-3012	5.6	154
484	A general access to organogold(iii) complexes by oxidative addition of diazonium salts. <i>Chemical Communications</i> , 2016 , 52, 6435-8	5.8	153
483	Monofluoroalkenylation of Dimethylamino Compounds through Radical-Radical Cross-Coupling. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 9416-21	16.4	153
482	Homogeneous gold catalysis: The role of protons. <i>Catalysis Today</i> , 2007 , 122, 211-214	5.3	145
481	Transition Metal Catalyzed Dimerization of Allenyl Ketones. <i>Angewandte Chemie International Edition in English</i> , 1995 , 34, 1581-1583	145	

480	Gold(III) Chloride-Catalyzed Addition Reactions of Electron-Rich Arenes to Methyl Vinyl Ketone. <i>Advanced Synthesis and Catalysis</i> , 2003 , 345, 1247-1252	5.6	143
479	1,6-Carbene transfer: gold-catalyzed oxidative diyne cyclizations. <i>Journal of the American Chemical Society</i> , 2013 , 135, 15662-6	16.4	142
478	Gold Catalysis: Alkylideneoxazolines and -oxazoles from Intramolecular Hydroamination of an Alkyne by a Trichloroacetimidate. <i>European Journal of Organic Chemistry</i> , 2006 , 2006, 4905-4909	3.2	142
477	Eine einfache Gold-katalysierte Synthese von Benzofulvenen [gem-diaurierte Spezies als Instant-Dual-Activation] Praktikabilität. <i>Angewandte Chemie</i> , 2012 , 124, 4532-4536	3.6	141
476	Homogeneous Gold Catalysis: Mechanism and Relativistic Effects of the Addition of Water to Propyne. <i>Organometallics</i> , 2010 , 29, 2206-2210	3.8	141
475	Gold and organocatalysis combined. <i>Angewandte Chemie - International Edition</i> , 2010 , 49, 1010-2	16.4	141
474	Gold-catalyzed benzylic C-H activation at room temperature. <i>Angewandte Chemie - International Edition</i> , 2007 , 46, 6184-7	16.4	141
473	On the Trapping of Vinylgold Intermediates. <i>Advanced Synthesis and Catalysis</i> , 2010 , 352, 971-975	5.6	139
472	Synthesis of highly substituted 3-formylfurans by a gold(I)-catalyzed oxidation/1,2-alkynyl migration/cyclization cascade. <i>Angewandte Chemie - International Edition</i> , 2014 , 53, 3715-9	16.4	136
471	Synthesis, Reactivity, and Electrochemical Studies of Gold(I) and Gold(III) Complexes Supported by N-Heterocyclic Carbenes and Their Application in Catalysis. <i>Organometallics</i> , 2010 , 29, 4448-4458	3.8	135
470	Gold catalysis: deuterated substrates as the key for an experimental insight into the mechanism and selectivity of the phenol synthesis. <i>Chemistry - A European Journal</i> , 2008 , 14, 3703-8	4.8	134
469	Gold-catalyzed synthesis of chroman, dihydrobenzofuran, dihydroindole, and tetrahydroquinoline derivatives. <i>Chemistry - A European Journal</i> , 2008 , 14, 6672-8	4.8	133
468	Gold-Katalyse: die Vorteile von N- und N,O-Liganden. <i>Angewandte Chemie</i> , 2004 , 116, 6707-6709	3.6	133
467	Highly active phosphite gold(I) catalysts for intramolecular hydroalkoxylation, enyne cyclization and furanyne cyclization. <i>Chemical Communications</i> , 2014 , 50, 4937-40	5.8	132
466	Dual gold catalysis: propyne acetylide and hydroxyl-bridged digold complexes as easy-to-prepare and easy-to-handle precatalysts. <i>Chemistry - A European Journal</i> , 2013 , 19, 1058-65	4.8	132
465	Gold(I)-catalyzed formation of benzo[b]furans from 3-silyloxy-1,5-enynes. <i>Angewandte Chemie - International Edition</i> , 2011 , 50, 5762-5	16.4	129
464	From propargylic amides to functionalized oxazoles: domino gold catalysis/oxidation by dioxygen. <i>Journal of Organic Chemistry</i> , 2012 , 77, 6394-408	4.2	126
463	Regioselectivity switch: gold(I)-catalyzed oxidative rearrangement of propargyl alcohols to 1,3-diketones. <i>Journal of Organic Chemistry</i> , 2012 , 77, 7761-7	4.2	123

462	Gold catalysis: tandem reactions of diyne-diols and external nucleophiles as an easy access to tricyclic cage-like structures. <i>Chemistry - A European Journal</i> , 2010 , 16, 9846-54	4.8	123
461	Dual gold catalysis: a novel synthesis of bicyclic and tricyclic pyrroles from N-propargyl ynamides. <i>Organic Letters</i> , 2015 , 17, 604-7	6.2	118
460	Gold(I)-catalyzed rearrangement of 3-silyloxy-1,5-enynes: an efficient synthesis of benzo[b]thiophenes, dibenzothiophenes, dibenzofurans, and indole derivatives. <i>Chemistry - A European Journal</i> , 2012 , 18, 6576-80	4.8	114
458	The Condensation of Carbonyl Compounds with Electron-Rich Arenes: Mercury, Thallium, Gold or a Proton?. <i>Advanced Synthesis and Catalysis</i> , 2006 , 348, 705-708	5.6	114
457	Asymmetric rhodium-catalyzed hydrogenation meets gold-catalyzed cyclization: Enantioselective synthesis of 8-hydroxytetrahydroisoquinolines. <i>Chemistry - A European Journal</i> , 2006 , 12, 5376-82	4.8	113
456	Selectivity Switch in the Synthesis of Vinylgold(I) Intermediates. <i>Organometallics</i> , 2011 , 30, 6328-6337	3.8	110
455	Gold Catalysis: Synthesis of 3-Acyllindenes from 2-Alkynylaryl Epoxides. <i>Advanced Synthesis and Catalysis</i> , 2008 , 350, 2059-2064	5.6	110
454	Gold-Catalyzed Cyclization of N-Alkynyl Carbamates. <i>Synlett</i> , 2007 , 2007, 1763-1766	2.2	110
453	Gold catalysis: switching the pathway of the furan-yne cyclization. <i>Angewandte Chemie - International Edition</i> , 2009 , 48, 5848-52	16.4	108
452	Gold-catalyzed synthesis of glyoxals by oxidation of terminal alkynes: one-pot synthesis of quinoxalines. <i>Chemistry - A European Journal</i> , 2013 , 19, 6576-80	4.8	107
451	A Short Way to Switchable Carbenes. <i>Advanced Synthesis and Catalysis</i> , 2011 , 353, 1407-1412	5.6	107
450	Gold catalysis: in situ EXAFS study of homogeneous oxidative esterification. <i>Chemistry - A European Journal</i> , 2010 , 16, 8012-9	4.8	103
449	Scope and Limitations of Palladium-Catalyzed Cross-Coupling Reactions with Organogold Compounds. <i>Advanced Synthesis and Catalysis</i> , 2010 , 352, 1307-1314	5.6	102
448	Regioselective formation of saturated abnormal NHC-gold(I) complexes by [3+2] cycloaddition of azomethine ylides and isonitrile gold(I) complexes. <i>Chemistry - A European Journal</i> , 2012 , 18, 3827-30	4.8	101
447	From Isonitriles to Carbenes: Synthesis of New NAC ₂ and NHC ₂ Pd(II) Compounds and Their Catalytic Activity. <i>Organometallics</i> , 2011 , 30, 2411-2417	3.8	101
446	Gold catalysis: phenol synthesis in the presence of functional groups. <i>Chemistry - A European Journal</i> , 2006 , 12, 5806-14	4.8	101
445	Gold-Katalyse: Nachweis von Arenoxiden als Zwischenstufen der Phenol-Synthese. <i>Angewandte Chemie</i> , 2005 , 117, 2858-2861	3.6	101

444	Photosensitizer-Free, Gold-Catalyzed C=C Cross-Coupling of Boronic Acids and Diazonium Salts Enabled by Visible Light. <i>Advanced Synthesis and Catalysis</i> , 2017 , 359, 1522-1528	5.6	98
443	Gold-Elllenylidenes: An experimental and theoretical study. <i>Chemical Science</i> , 2013 , 4, 1552	9.4	98
442	Gold catalysis: highly functionalized cyclopentadienes prepared by intermolecular cyclization of ynamides and propargylic carboxylates. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 5880-4	16.4	93
441	On the Mechanism of the TCPCHFB-Catalyzed Metathesis of 1,6-Enyne: Evidence for Alkylidene palladium Intermediates. <i>Angewandte Chemie International Edition in English</i> , 1993 , 32, 1085-1087		93
440	Gold catalysis: no steric limitations in the phenol synthesis. <i>Chemistry - A European Journal</i> , 2006 , 12, 6991-6	4.8	92
439	Mechanistisches Umschalten bei der dualen Goldkatalyse von Diinen: C(sp ³)-H-Aktivierung über Bifurcation Vinyliden- versus Carbenreaktionswege. <i>Angewandte Chemie</i> , 2013 , 125, 2653-2659	3.6	91
438	Cyclization of gold acetylides: synthesis of vinyl sulfonates via gold vinylidene complexes. <i>Angewandte Chemie - International Edition</i> , 2014 , 53, 3854-8	16.4	89
437	Gold-Catalysis: Highly Efficient and Regio-Selective Carbonyl Migration in Alkynyl-Substituted Indole-3-Carboxamides Leading to Azepino[3,4-b]indol-1-ones. <i>Advanced Synthesis and Catalysis</i> , 2012 , 354, 1273-1279	5.6	89
436	Gold Catalysis: Observation of a Two-Fold Intermolecular Hydroarylation of Unactivated C=C Triple Bonds. <i>European Journal of Organic Chemistry</i> , 2006 , 2006, 4340-4342	3.2	89
435	Gold catalysis: five new bonds by a domino hydroarylation/cycloisomerization. <i>Tetrahedron</i> , 2005 , 61, 6231-6236	2.4	89
434	An Industrial Perspective on Counter Anions in Gold Catalysis: Underestimated with Respect to Ligand Effects. <i>Advanced Synthesis and Catalysis</i> , 2018 , 360, 2493-2502	5.6	88
433	In situ generation of nucleophilic allenes by the gold-catalyzed rearrangement of propargylic esters for the highly diastereoselective formation of intermolecular C(sp ³)-C(sp ²) bonds. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 7586-9	16.4	88
432	Homogeneous gold-catalyzed synthesis of biphenyls and furfuryl-substituted arenes. <i>Catalysis Today</i> , 2002 , 72, 19-27	5.3	87
431	Gold(III)-Catalyzed Site-Selective and Divergent Synthesis of 2-Aminopyrroles and Quinoline-Based Polyazaheterocycles. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 16549-16553	16.4	86
430	The Stabilizing Effects in Gold Carbene Complexes. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 10336-40	16.4	85
429	Gold(I) Complexes of P,N Ligands and Their Catalytic Activity. <i>European Journal of Inorganic Chemistry</i> , 2010 , 2010, 1063-1069	2.3	85
428	Gold-katalysierte 1,2-Difunktionalisierung von Alkinen mit sichtbarem Licht ohne zusätzlichen Photosensibilisator. <i>Angewandte Chemie</i> , 2016 , 128, 4888-4893	3.6	84
427	Vinylidengoldverbindungen: intermolekulare C(sp ³)-H-Insertionen und Cyclopropanierungspfade. <i>Angewandte Chemie</i> , 2012 , 124, 10785-10789	3.6	84

426	Gold-Catalysis: Reactions of Organogold Compounds with Electrophiles. <i>Australian Journal of Chemistry</i> , 2010 , 63, 1619	1.2	84
425	Gold-Catalyzed Regiospecific C-H Annulation of o-Ethynylbiaryls with Anthranils: Extension by Ring-Expansion En Route to N-Doped PAHs. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 6935-6939	16.4	82
424	Synthesis of Fully Substituted 3-Formyl-4-iodofurans via a Gold(I)-Catalyzed Oxidation/1,2-Alkynyl Migration/Cyclization/Iodination Cascade. <i>Advanced Synthesis and Catalysis</i> , 2014 , 356, 2337-2342	5.6	82
423	Metal-free oxidative cyclization of alkynyl aryl ethers to benzofuranones. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 12727-31	16.4	82
422	Dual Gold/Silver Catalysis Involving Alkynylgold(III) Intermediates Formed by Oxidative Addition and Silver-Catalyzed C-H Activation for the Direct Alkynylation of Cyclopropenes. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 5129-5133	16.4	81
421	Intermolecular Photocatalyzed Heck-like Coupling of Unactivated Alkyl Bromides by a Dinuclear Gold Complex. <i>Chemistry - A European Journal</i> , 2016 , 22, 12646-50	4.8	81
420	Reaction mechanism for the dual gold-catalyzed synthesis of dibenzopentalene: a DFT study. <i>Chemistry - A European Journal</i> , 2014 , 20, 1901-8	4.8	81
419	Gold catalysis. <i>Accounts of Chemical Research</i> , 2014 , 47, 729-30	24.3	81
418	Homogeneous and heterogenised new gold C-scorpionate complexes as catalysts for cyclohexane oxidation. <i>Catalysis Science and Technology</i> , 2013 , 3, 3056	5.5	81
417	η-Imino Gold Carbenes from 1,2,4-Oxadiazoles: Atom-Economical Access to Fully Substituted 4-Aminoimidazoles. <i>Organic Letters</i> , 2017 , 19, 1020-1023	6.2	77
416	Dual Gold Catalysis: Stepwise Catalyst Transfer via Dinuclear Clusters. <i>Journal of the American Chemical Society</i> , 2015 , 137, 10668-76	16.4	76
415	Chemistry. Sub-nanosized gold catalysts. <i>Science</i> , 2012 , 338, 1434	33.3	76
414	Gold Catalysis: Hydrolysis of Di(alkoxy)carbenium Ion Intermediates as a Sensor for the Electronic Properties of Gold(I) Complexes. <i>Organometallics</i> , 2011 , 30, 5894-5903	3.8	76
413	Gold-catalyzed cyclization of diynes: controlling the mode of 5-endo versus 6-endo cyclization--an experimental and theoretical study by utilizing diethynylthiophenes. <i>Chemistry - A European Journal</i> , 2014 , 20, 2215-23	4.8	75
412	Gold-Catalyzed Cyclization of Nonterminal Propargylic Amides to Substituted Alkylideneoxazolines and -oxazines. <i>European Journal of Organic Chemistry</i> , 2011 , 2011, 4595-4602	3.2	75
411	Gold catalysis: 1,3-oxazines by cyclisation of allene amides. <i>Chemistry - A European Journal</i> , 2011 , 17, 5661-7	4.8	75
410	Gold(I) Complexes of KITPHOS Monophosphines: Efficient Cycloisomerisation Catalysts. <i>Advanced Synthesis and Catalysis</i> , 2009 , 351, 576-582	5.6	75
409	Bergangsmetallkatalysierte Dimerisierung von Allenylketonen. <i>Angewandte Chemie</i> , 1995 , 107, 1749-1751	8	75

408	Direct Asymmetric Ruthenium-Catalyzed Reductive Amination of Alkyl-Aryl Ketones with Ammonia and Hydrogen. <i>Journal of the American Chemical Society</i> , 2018 , 140, 355-361	16.4	75
407	Photoredox-Controlled Mono- and Di-Multifluoroarylation of C(sp ²)-H Bonds with Aryl Fluorides. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 7266-7270	16.4	74
406	Gold-catalyzed formal 1,6-acyloxy migration leading to 3,4-disubstituted pyrrolidin-2-ones. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 1329-32	16.4	74
405	Gold Catalysis: Dihydroisobenzofurans and Isochromanes by the Intramolecular Furan/Alkyne Reaction. <i>Advanced Synthesis and Catalysis</i> , 2006 , 348, 2501-2508	5.6	74
404	Gold-catalyzed synthesis of iodofulvenes. <i>Chemistry - A European Journal</i> , 2013 , 19, 8634-41	4.8	73
403	Gold catalysis: enantiotopos selection. <i>Chemistry - A European Journal</i> , 2009 , 15, 13318-22	4.8	73
402	A Cycloaddition Approach to Cyclopentenes via Metalladienes as 4.pi. Partners. <i>Journal of the American Chemical Society</i> , 1994 , 116, 2183-2184	16.4	72
401	Gold catalysis: domino reaction of en-diynes to highly substituted phenols. <i>Chemistry - A European Journal</i> , 2011 , 17, 8195-201	4.8	71
400	Gold meets rhodium: tandem one-pot synthesis of disubstituted ketones via Meyer-Schuster rearrangement and asymmetric 1,4-addition. <i>Organic Letters</i> , 2013 , 15, 3226-9	6.2	70
399	An oxidative carbon-carbon bond-forming reaction proceeds via an isolable iminium ion. <i>Pure and Applied Chemistry</i> , 2011 , 83, 655-665	2.1	70
398	Gold Catalysis: Anellated Heterocycles and Dependency of the Reaction Pathway on the Tether Length. <i>Advanced Synthesis and Catalysis</i> , 2009 , 351, 2855-2875	5.6	70
397	Goldkatalysierte C-H-Anellierung von Anthranilen mit Alkinen: flexible, atomökonomische Synthese ungeschützter 7-Acyldole. <i>Angewandte Chemie</i> , 2016 , 128, 804-808	3.6	69
396	Cyclization of 2-Alkynylallyl Alcohols to Highly Substituted Furans by Gold(I)Carbene Complexes. <i>European Journal of Organic Chemistry</i> , 2011 , 2011, 667-671	3.2	69
395	Sulfilimines as Versatile Nitrene Transfer Reagents: Facile Access to Diverse Aza-Heterocycles. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 3589-3593	16.4	68
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