A Stephen K Hashmi

List of Publications by Year
in descending order

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500 papers	44,389 citations	1994 101 h-index	2895 190 g-index
700 all docs	700 docs citations	700 times ranked	14006 citing authors

#	Article	IF	Citations
1	Hydrogenative Depolymerization of Polyurethanes Catalyzed by a Manganese Pincer Complex. ChemSusChem, 2022, 15, .	6.8	24
2	Manganeseâ€Catalyzed Hydrogenation of Sclareolide to Ambradiol. ChemCatChem, 2022, 14, .	3.7	11
3	A Radical Chain: Mononuclear â€œGold Onlyâ€•Photocatalysis. Advanced Synthesis and Catalysis, 2022, 364, 581-592.	4.3	13
4	Modular Twoâ€Step Access to pâ€Extended Naphthyridine Systems â€“ Potent Building Blocks for Organic Electronics. Angewandte Chemie, 2022, 134, e202114277.	2.0	4
5	Modular Twoâ€Step Access to Ï€â€Extended Naphthyridine Systemsâ€”Potent Building Blocks for Organic Electronics. Angewandte Chemie - International Edition, 2022, 61, .	13.8	17
6	Cyclopentannulated Dihydrotetraazapentacenes. Chemistry - A European Journal, 2022, 28, .	3.3	12
7	Gem-Diaurated Gold(III) Complexes: Synthesis, Structure, Aurophilic Interaction, and Catalytic Activity. Inorganic Chemistry, 2022, 61, 3508-3515.	4.0	2
8	Dichotomy of platinum(II) and gold(III) carbene intermediates switching from N- to O-selectivity. Nature Communications, 2022, 13, 1672.	12.8	10
9	Synthesis of Heterobimetallic Gold(I) Palladium(II) Bis(acyclic diaminocarbene) Complexes via the Isonitrile Route. Organometallics, 2022, 41, 802-810.	2.3	8
10	Goldâ€Catalyzed Reaction of Anthranils with Alkynyl Sulfones for the Regioselective Formation of 3â€Hydroxyquinolines. Advanced Synthesis and Catalysis, 2022, 364, 1233-1238.	4.3	7
11	Efficient Synthesis of Dipyrrolobenzenes and Dipyrrolopyrazines via Bidirectional Gold Catalysis: a Combined Synthetic and Photophysical Study. Journal of the American Chemical Society, 2022, 144, 8306-8316.	13.7	16
12	Revisiting Nickel-Catalyzed Carbonylations: (Unexpected) Observation of Substrate-Dependent Mechanistic Differences. Organometallics, 2022, 41, 1184-1196.	2.3	2
13	Practical and modular construction of benzo[c]phenanthridine compounds. Science China Chemistry, 2022, 65, 1338-1346.	8.2	4
14	Copperâ€Catalysed Synthesis of Propargyl Alcohol and Derivatives from Acetylene and other Terminal Alkynes. Advanced Synthesis and Catalysis, 2022, 364, 2227-2234.	4.3	5
15	Synthesis of Î±-Ketoamides via Gold(I) Carbene Intermediates. Organic Letters, 2022, 24, 4349-4353.	4.6	8
16	Triflicâ€Acidâ€Catalyzed Friedelâ€Crafts Reaction for the Synthesis of Diaryl Sulfones. European Journal of Organic Chemistry, 2022, 2022, .	2.4	3
17	Catalyst- and additive-free sunlight-induced autoxidation of aldehydes to carboxylic acids. Green Chemistry, 2022, 24, 5835-5841.	9.0	11
18	1,2-Migrations onto Gold Carbene Centers. Chemical Reviews, 2021, 121, 8948-8978.	47.7	122

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19	Homogeneous and Heterogeneous Gold Catalysis for Materials Science. Chemical Reviews, 2021, 121, 9113-9163.	47.7	139
20	Depolymerization of Technicalâ€Grade Polyamide 66 and Polyurethane Materials through Hydrogenation. ChemSusChem, 2021, 14, 4176-4180.	6.8	39
21	Gold Catalysis Meets Materials Science â€“ A New Approach to Ï€â€Extended Indolocarbazoles. Advanced Synthesis and Catalysis, 2021, 363, 549-557.	4.3	16
22	Liquidâ€liquidâ€phase Synthesis of exoâ€Vinylene Carbonates from Primary Propargylic Alcohols: Catalyst Design and Recycling. ChemCatChem, 2021, 13, 353-361.	3.7	12
23	Goldâ€Catalyzed Annulation of 1,8â€Dialkynylnaphthalenes: Synthesis and Photoelectric Properties of Indenophenaleneâ€Based Derivatives. Chemistry - A European Journal, 2021, 27, 3552-3559.	3.3	6
24	Copper-catalysed synthesis of Î±-alkylidene cyclic carbonates from propargylic alcohols and CO₂. Green Chemistry, 2021, 23, 889-897.	9.0	28
25	Selective and Scalable Synthesis of Sugar Alcohols by Homogeneous Asymmetric Hydrogenation of Unprotected Ketoses. Angewandte Chemie - International Edition, 2021, 60, 721-725.	13.8	9
26	Light in Gold Catalysis. Chemical Reviews, 2021, 121, 8868-8925.	47.7	213
27	Pd-Catalysed Suzukiâ€“Miyaura cross-coupling of aryl chlorides at low catalyst loadings in water for the synthesis of industrially important fungicides. Green Chemistry, 2021, 23, 8169-8180.	9.0	18
28	Experimental and theoretical studies on gold(<scp>iii</scp>) carbonyl complexes: reductive C,H- and C,C bond formation. Dalton Transactions, 2021, 50, 8752-8760.	3.3	6
29	Gold(I)-catalyzed intramolecular cyclization/intermolecular cycloaddition cascade as a fast track to polycarbocycles and mechanistic insights. Nature Communications, 2021, 12, 1182.	12.8	43
30	Excitation of aryl cations as the key to catalyst-free radical arylations. Cell Reports Physical Science, 2021, 2, 100325.	5.6	13
31	Goldâ€Catalyzed Synthesis of Ï€â€Extended Carbazoleâ€Based Systems and their Application as Organic Semiconductors. Advanced Synthesis and Catalysis, 2021, 363, 1401-1407.	4.3	19
32	Auâ€“Ag Bimetallic Catalysis: 3â€Alkynyl Benzofurans from Phenols via Tandem Cî—¸H Alkynylation/Oxyâ€Alkynylation. Angewandte Chemie - International Edition, 2021, 60, 10637-10642.	13.8	37
33	Auâ€Agâ€Bimetallkatalyse: 3â€Alkinylbenzofurane aus Phenolen durch Tandemâ€Câ€Hâ€Alkinylierung/Oxyalkinylierung. Angewandte Chemie, 2021, 133, 10731-10737.	2.0	3
34	A Metalâ€Free Direct Arene Cî—¸H Amination. Advanced Synthesis and Catalysis, 2021, 363, 2783-2795.	4.3	22
35	Expanded Ring NHC Silver Carboxylate Complexes as Efficient and Reusable Catalysts for the Carboxylative Cyclization of Unsubstituted Propargylic Derivatives. ChemSusChem, 2021, 14, 2367-2374.	6.8	19
36	Gold-Catalyzed [5,5]-Rearrangement. ACS Catalysis, 2021, 11, 6510-6518.	11.2	17

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37	Mechanochemical Gold(III)â€Carbon Bond Formation. Angewandte Chemie - International Edition, 2021, 60, 13636-13640.	13.8	13
38	Mechanochemische Bildung von Gold(III)â€Kohlenstoffbindungen. Angewandte Chemie, 2021, 133, 13749-13753.	2.0	3
39	Environmentally Friendly, Photochemical Access to []Au III Pincer Complexes By Oxidative Addition. Chemistry - A European Journal, 2021, 27, 8673-8677.	3.3	8
40	Tetrasubstituted 1,3-Enynes by Gold-Catalyzed Direct C(sp²)â€“H Alkynylation of Acceptor-Substituted Enamines. Organic Letters, 2021, 23, 4764-4768.	4.6	15
41	Unprecedented Use of NHC Gold (I) Complexes as Catalysts for the Selective Oxidation of Ethane to Acetic Acid. Materials, 2021, 14, 4294.	2.9	5
42	Introduction: Gold Chemistry. Chemical Reviews, 2021, 121, 8309-8310.	47.7	88
43	Water Can Accelerate Homogeneous Gold Catalysis. Advanced Synthesis and Catalysis, 2021, 363, 4264-4271.	4.3	12
44	Access to Indoleâ€Fused Benzannulated Mediumâ€Sized Rings through a Gold(I)â€Catalyzed Cascade Cyclization of Azidoâ€Alkynes. Chemistry - A European Journal, 2021, 27, 12992-12997.	3.3	15
45	Access to Indoleâ€Fused Benzannulated Mediumâ€Sized Rings through a Gold(I)â€Catalyzed Cascade Cyclization of Azidoâ€Alkynes. Chemistry - A European Journal, 2021, 27, 12921-12921.	3.3	0
46	Carbene Bâˆ’H Insertion Reactions for Câˆ’B Bond Formation. ChemCatChem, 2021, 13, 4299-4312.	3.7	20
47	Phosphine-Catalyzed Vinylation at Low Acetylene Pressure. Journal of Organic Chemistry, 2021, 86, 13041-13055.	3.2	10
48	â€œGoldenâ€•Cascade Cyclization to Benzo[c]â€Phenanthridines. Chemistry - A European Journal, 2021, 27, 14778-14784.	3.3	7
49	Switchable Divergent Synthesis in Gold-Catalyzed Difunctionalizations of o-Alkynylbenzenesulfonamides with Aryldiazonium Salts. Organic Letters, 2021, 23, 7713-7717.	4.6	6
50	Catalyst-free synthesis of oxazol-2(3H)-ones from sulfilimines and diazo compounds through a tandem rearrangement/aziridination/ring-expansion reaction. Organic Chemistry Frontiers, 2021, 8, 3314-3319.	4.5	6
51	Tetra-substituted furans by a gold-catalysed tandem C(sp³)â€“H alkynylation/oxy-alkynylation reaction. Organic Chemistry Frontiers, 2021, 8, 6546-6552.	4.5	11
52	Selektive und skalierbare Synthese von Zuckeralkoholen durch homogene asymmetrische Hydrierung von ungeschÃ¼tzten Ketosen. Angewandte Chemie, 2021, 133, 732-736.	2.0	0
53	Gold-catalysed synthesis of phosphonate-substituted oxetan-3-ones â€“ an easy access to highly strained HWE reagents. Organic Chemistry Frontiers, 2021, 9, 117-122.	4.5	1
54	Gold(III) Meets Azulene: A Class of [(^{tBu}C^{^{â§}}N^{^{â§}}C)Au^{III}(azulenyl)] Pincer Complexes. Organometallics, 2021, 40, 3865-3870.	2.3	4

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55	Hydroxylamine-mediated Câ€“C amination via an aza-hock rearrangement. Nature Communications, 2021, 12, 7029.	12.8	10
56	Gold-Catalyzed Regiodivergent Annulations of Diazo-Alkynes Controlled by Et₃N(HF)₃. ACS Catalysis, 2021, 11, 15203-15211.	11.2	13
57	Dual Gold/Silver Catalysis: Indolizines from 2-Substituted Pyridine Derivatives via a Tandem C(sp³)â€“H Alkynylation/Iminoauration. Organic Letters, 2021, 23, 9480-9484.	4.6	17
58	Acyl Migration versus Epoxidation in Gold Catalysis: Facile, Switchable, and Atomâ€Economic Synthesis of Acylindoles and Quinoline Derivatives. Angewandte Chemie, 2020, 132, 479-486.	2.0	25
59	Goldâ€Catalyzed Intermolecular Oxidative Diyne Cyclizations via 1,6â€Carbene Transfer. Advanced Synthesis and Catalysis, 2020, 362, 755-759.	4.3	16
60	Acyl Migration versus Epoxidation in Gold Catalysis: Facile, Switchable, and Atomâ€Economic Synthesis of Acylindoles and Quinoline Derivatives. Angewandte Chemie - International Edition, 2020, 59, 471-478.	13.8	99
61	Front Cover Picture: Goldâ€Catalyzed Intermolecular Oxidative Diyne Cyclizations via 1,6â€Carbene Transfer (Adv. Synth. Catal. 4/2020). Advanced Synthesis and Catalysis, 2020, 362, 701-701.	4.3	0
62	Goldâ€Catalyzed Oneâ€Pot A 3 â€Coupling/1,5â€Hydride Shift/Schmittelâ€Type Cyclization: From Aldehydes, Amines and Alkynes to the Synthesis of Benzo[b]fluorenes. European Journal of Organic Chemistry, 2020, 2020, 1160-1164.	2.4	11
63	Piperazine-promoted gold-catalyzed hydrogenation: the influence of capping ligands. Catalysis Science and Technology, 2020, 10, 1996-2003.	4.1	12
64	Easy access to pharmaceutically relevant heterocycles by catalytic reactions involving Î±-imino gold carbene intermediates. Frontiers of Chemical Science and Engineering, 2020, 14, 317-349.	4.4	29
65	Î±â€Imino Gold Carbene Intermediates from Readily Accessible Sulfilimines: Intermolecular Access to Structural Diversity. Chemistry - A European Journal, 2020, 26, 3197-3204.	3.3	96
66	Visible Light-Induced Î±-C(sp3)â€“H Acetalization of Saturated Heterocycles Catalyzed by a Dimeric Gold Complex. Organic Letters, 2020, 22, 5844-5849.	4.6	27
67	Simple Mercury-Free Synthesis and Characterization of Symmetric and Unsymmetric Mono- and Dialkynyl (tpy)Au(III) Complexes. Organometallics, 2020, 39, 2830-2837.	2.3	8
68	Performance enhancing additives for reusable ruthenium-triphos catalysts in the reduction of CO₂to dimethoxymethane. Green Chemistry, 2020, 22, 6464-6470.	9.0	17
69	Dibenzothiophenesulfilimines: A Convenient Approach to Intermolecular Rhodiumâ€Catalysed Câ€“H Amidation. Chemistry - A European Journal, 2020, 26, 8235-8238.	3.3	15
70	Sesquicarbene Complexes: Bonding at the Interface Between Mâ€“C Single Bonds and Mâ•C Double Bonds. Organometallics, 2020, 39, 1814-1823.	2.3	9
71	Visible Lightâ€Enabled sp³â€Câ€“H Functionalization with Chloroâ€and Bromoalkynes: Chemoselective Route to Vinylchlorides or Alkynes. Chemistry - A European Journal, 2020, 26, 15573-15580.	3.3	22
72	Frontispiece: Î±â€Imino Gold Carbene Intermediates from Readily Accessible Sulfilimines: Intermolecular Access to Structural Diversity. Chemistry - A European Journal, 2020, 26, .	3.3	0

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73	Ruthenium Catalyzed Direct Asymmetric Reductive Amination of Simple Aliphatic Ketones Using Ammonium Iodide and Hydrogen. European Journal of Organic Chemistry, 2020, 2020, 4796-4800.	2.4	26
74	Mechanistic Investigation of the Nickel-Catalyzed Carbonylation of Alcohols. Organometallics, 2020, 39, 870-880.	2.3	12
75	Ru⁰ or Ru^{II}: A Study on Stabilizing the â€œActivatedâ€•Form of Ru-PNP Complexes with Additional Phosphine Ligands in Alcohol Dehydrogenation and Ester Hydrogenation. Inorganic Chemistry, 2020, 59, 5099-5115.	4.0	25
76	Gold(I) Complexes with Eightâ€Membered NHC Ligands: Synthesis, Structures and Catalytic Activity. Advanced Synthesis and Catalysis, 2020, 362, 2523-2533.	4.3	31
77	Mercuryâ€Free Synthesis of Pincer [C^N^C]Au^{III} Complexes by an Oxidative Addition/CH Activation Cascade. ChemSusChem, 2020, 13, 1986-1990.	6.8	26
78	Metal-Free, Visible-Light-Enabled Direct C3â€“H Arylation of Anthranils. Organic Letters, 2020, 22, 5640-5644.	4.6	23
79	Synthesis and polymerisation of Î±-alkylidene cyclic carbonates from carbon dioxide, epoxides and the primary propargylic alcohol 1,4-butynediol. Green Chemistry, 2020, 22, 1553-1558.	9.0	32
80	Gold-amine cooperative catalysis for reductions and reductive aminations using formic acid as hydrogen source. Applied Catalysis B: Environmental, 2020, 267, 118728.	20.2	17
81	Sterically Demanding Ag^I and Cu^I Nâ€Heterocyclic Carbene Complexes: Synthesis, Structures, Steric Parameters, and Catalytic Activity. Chemistry - A European Journal, 2020, 26, 5530-5540.	3.3	17
82	Practical Preparation of Cyclopropenone 1,3-Propanediol Ketal. Synthesis, 2020, 52, 1211-1214.	2.3	0
83	Dipolar hole-blocking layers for inverted perovskite solar cells: effects of aggregation and electron transport levels. JPhys Materials, 2020, 3, 025002.	4.2	8
84	Synthesis of Fulvene Vinyl Ethers by Gold Catalysis. Chemistry - A European Journal, 2020, 26, 5280-5287.	3.3	15
85	Synthesis of Carbazoles and Related Heterocycles from Sulfilimines by Intramolecular Cî”H Aminations. Angewandte Chemie - International Edition, 2020, 59, 12342-12346.	13.8	46
86	Gold-Catalyzed Cyclization of 2-Alkynylaldehyde Cyclic Acetals via Hydride Shift for the Synthesis of Indenone Derivatives. Organic Letters, 2020, 22, 1883-1888.	4.6	19
87	Synthese von Carbazolen und Verwandten Heterocyclen aus Sulfiliminen durch Intramolekulare Câ€Hâ€Aminierungen. Angewandte Chemie, 2020, 132, 12441-12445.	2.0	4
88	Gold(I)â€Catalyzed Cycloisomerization of 3â€Alkoxyâ€1,6â€diynes: Aâ€‰Facile Access to Bicyclo[2.2.1]heptâ€5â€enâ€2â€ones. Angewandte Chemie - International Edition, 2020, 59, 8522-8526.	13.8	11
89	Gold(I)â€katalysierte Cycloisomerisierung von 3â€Alkoxyâ€1,6â€diinen: ein einfacher Zugang zu Bicyclo[2.2.1]heptâ€5â€enâ€2â€onen. Angewandte Chemie, 2020, 132, 8600-8604.	2.0	2
90	A Goldâ€Catalyzed Acidâ€Assisted Regioselective Cyclization for the Synthesis of Polysubstituted Oxazoles. European Journal of Organic Chemistry, 2020, 2020, 2384-2388.	2.4	16

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91	Visible-Light-Induced Radical Carbo-Cyclization/gem-Diborylation through Triplet Energy Transfer between a Gold Catalyst and Aryl Iodides. Journal of the American Chemical Society, 2020, 142, 10485-10493.	13.7	54
92	Ruthenium-catalyzed synthesis of vinylamides at low acetylene pressure. Chemical Communications, 2020, 56, 5977-5980.	4.1	16
93	1.1.7 Gold/Gold Dual Catalysis. , 2020, , .		0
94	Goldâ€Catalyzed Oneâ€Pot Synthesis of 1,3â€Disubstituted Allenes from Benzaldehydes and Terminal Alkynes. Advanced Synthesis and Catalysis, 2019, 361, 5050-5056.	4.3	17
95	Benzaldehyde- and Nickel-Catalyzed Photoredox C(sp³)â€“H Alkylation/Arylation with Amides and Thioethers. Organic Letters, 2019, 21, 6329-6332.	4.6	40
96	Goldâ€Catalyzed Regiospecific Annulation of Unsymmetrically Substituted 1,5â€Diynes for the Precise Synthesis of Bispentalenes. Chemistry - A European Journal, 2019, 25, 12180-12186.	3.3	28
97	Gold(I) Complexes Stabilized by Nineâ€and Tenâ€Membered Nâ€Heterocyclic Carbene Ligands. Chemistry - A European Journal, 2019, 25, 11745-11757.	3.3	30
98	Intramolecular azavinyl carbene-triggered rearrangement of furans. Chemical Science, 2019, 10, 8583-8588.	7.4	13
99	Gold(<scp>iii</scp>)-catalyzed chemoselective annulations of anthranils with N-allylynamides for the synthesis of 3-azabicyclo[3.1.0]hexan-2-imines. Chemical Communications, 2019, 55, 9007-9010.	4.1	38
100	Special Issue for OMCOS 20 in Heidelberg. Chemistry - A European Journal, 2019, 25, 9344-9344.	3.3	0
101	Lightâ€Induced Mechanistic Divergence in Gold(I) Catalysis: Revisiting the Reactivity of Diazonium Salts. Angewandte Chemie - International Edition, 2019, 58, 16988-16993.	13.8	62
102	A Silverâ€Catalyzed Modular Intermolecular Access to 6,6â€Spiroketals. Advanced Synthesis and Catalysis, 2019, 361, 5605-5615.	4.3	9
103	The Carbocation-Catalyzed Intermolecular Formal [2 + 2 + 1] Cycloaddition of Ynamides with Quinoxaline N-Oxides. ACS Catalysis, 2019, 9, 11663-11668.	11.2	36
104	Dual gold catalysis â€“ an update. Chemical Communications, 2019, 55, 12127-12135.	4.1	90
105	Trans Influence of Ligands on the Oxidation of Gold(I) Complexes. Journal of the American Chemical Society, 2019, 141, 17414-17420.	13.7	65
106	Dual Gold/Silver Catalysis Involving Alkynylgold(III) Intermediates Formed by Oxidative Addition and Silverâ€Catalyzed Cî—¸H Activation for the Direct Alkynylation of Cyclopropenes. Angewandte Chemie - International Edition, 2019, 58, 5129-5133.	13.8	103
107	Reductive Câ€“C Coupling by Desulfurizing Gold-Catalyzed Photoreactions. ACS Catalysis, 2019, 9, 6118-6123.	11.2	50
108	Enhancing the Openâ€Circuit Voltage of Perovskite Solar Cells by up to 120 mV Using Ï€â€Extended Phosphoniumfluorene Electrolytes as Hole Blocking Layers. Advanced Energy Materials, 2019, 9, 1901257.	19.5	31

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109	Synthesis of 2-Aminoindoles through Gold-Catalyzed Câ€“H Annulations of Sulfilimines with N-Arylynamides. Organic Letters, 2019, 21, 4327-4330.	4.6	53
110	Goldâ€Catalyzed Highly Chemoâ€and Regioselective Câ€H Bond Functionalization of Phenols with Haloalkynes. European Journal of Organic Chemistry, 2019, 2019, 3867-3876.	2.4	23
111	Chemodivergent reaction of azomethine imines and 2H-azirines for the synthesis of nitrogen-containing scaffolds. Organic and Biomolecular Chemistry, 2019, 17, 5505-5508.	2.8	14
112	Goldâ€Catalyzed C(sp²)â^'C(sp) Coupling by Alkynylation through Oxidative Addition of Bromoalkynes. Chemistry - A European Journal, 2019, 25, 9624-9628.	3.3	47
113	Cationic Gold(I) Diarylallenylidene Complexes: Bonding Features and Ligand Effects. ChemPhysChem, 2019, 20, 1671-1679.	2.1	18
114	Dinuclear NHC Gold(I) Allenyl and Propargyl Complexes: An Experimental and Theoretical Study. Organometallics, 2019, 38, 1524-1533.	2.3	11
115	Rutheniumâ€Catalyzed Deaminative Hydrogenation of Amino Nitriles: Direct Access to 1,2â€Amino Alcohols. Chemistry - A European Journal, 2019, 25, 9498-9503.	3.3	4
116	Goldâ€Catalyzed Cyclisation by 1,4â€Dioxidation. Chemistry - A European Journal, 2019, 25, 9385-9389.	3.3	22
117	Direct access to benzo[b]fluorenes via a gold-catalysed A3-coupling strategy. Organic Chemistry Frontiers, 2019, 6, 1655-1662.	4.5	11
118	Goldâ€Catalyzed Stereoselective Domino Cyclization/Alkynylation of Nâ€Propargylcarboxamides with Benziodoxole Reagents for the Synthesis of Alkynyloxazolines. Advanced Synthesis and Catalysis, 2019, 361, 3155-3162.	4.3	24
119	Gold(III)-Catalyzed Formal [3 + 2] Annulations of N-Acyl Sulfilimines with Ynamides for the Synthesis of 4-Aminooxazoles. Organic Letters, 2019, 21, 2937-2940.	4.6	63
120	N-Pyridinyl Sulfilimines as a Source for Î±-Imino Gold Carbenes: Access to 2-Amino-Substituted N-Fused Imidazoles. Organic Letters, 2019, 21, 1598-1601.	4.6	62
121	Proton supplier role of binuclear gold complexes in promoting hydrofunctionalisation of nonactivated alkenes. Catalysis Science and Technology, 2019, 9, 1420-1426.	4.1	11
122	Silver-Catalyzed Carboxylative Cyclization of Primary Propargyl Alcohols with CO₂. Organic Letters, 2019, 21, 1422-1425.	4.6	67
123	1,1-Digoldallylium Complexes: Diaurated Allylic Carbocations Indicate New Prospects of the Coordination Chemistry of Carbon. Journal of the American Chemical Society, 2019, 141, 4687-4695.	13.7	27
124	Lightâ€Induced Mechanistic Divergence in Gold(I) Catalysis: Revisiting the Reactivity of Diazonium Salts. Angewandte Chemie, 2019, 131, 17144-17149.	2.0	20
125	Divergent gold-catalysed reactions of cyclopropenylmethyl sulfonamides with tethered heteroaromatics. Chemical Communications, 2019, 55, 13971-13974.	4.1	17
126	The effect of side-chain length on the microstructure and processing window of zone-cast naphthalene-based bispentalenes. Journal of Materials Chemistry C, 2019, 7, 13493-13501.	5.5	14

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127	Strategic Approach on Nâ€Oxides in Gold Catalysis â€“ A Case Study. Advanced Synthesis and Catalysis, 2019, 361, 725-738.	4.3	38
128	Sulfilimine als vielseitige Nitrentransferâ€Reagenzien: Einfacher Zugang zu vielfÃltigen azaâ€Heterocyclen. Angewandte Chemie, 2019, 131, 3627-3631.	2.0	27
129	Sulfilimines as Versatile Nitrene Transfer Reagents: Facile Access to Diverse Azaâ€Heterocycles. Angewandte Chemie - International Edition, 2019, 58, 3589-3593.	13.8	103
130	Benzaldehyd in Nickelâ€katalysierten Photoredoxâ€sp 3 â€Câ€Hâ€Alkylierungen/Arylierungen. Angewandte Chemie, 2019, 131, 1837-1841.	2.0	20
131	The Combination of Benzaldehyde and Nickelâ€Catalyzed Photoredox C(sp³)â^'H Alkylation/Arylation. Angewandte Chemie - International Edition, 2019, 58, 1823-1827.	13.8	98
132	Goldâ€Catalyzed Facile Synthesis and Crystal Structures of Benzeneâ€/Naphthaleneâ€Based Bispentalenes as Organic Semiconductors. Chemistry - A European Journal, 2019, 25, 216-220.	3.3	31
133	Goldâ€Catalyzed Synthesis of 2,5â€Disubstituted Oxazoles from Carboxamides and Propynals. Advanced Synthesis and Catalysis, 2019, 361, 2309-2314.	4.3	18
134	AuBr₃â€Catalyzed Chemoselective Annulation of Isocyanates with 2Hâ€Azirine. Chemistry - A European Journal, 2019, 25, 4093-4099.	3.3	6
135	Direct Photoassisted Î±â€Trifluoromethylation of Aromatic Ketones with Trifluoroacetic Anhydride (TFAA). Advanced Synthesis and Catalysis, 2019, 361, 720-724.	4.3	29
136	Tackling Challenges in Industrially Relevant Homogeneous Catalysis: The Catalysis Research Laboratory (CaRLa), an Industrialâ€“Academic Partnership. Journal of Organic Chemistry, 2019, 84, 4604-4614.	3.2	13
137	Duale Gold/Silberâ€Katalyse Ã¼ber oxidative Addition zu Alkinylgold(III)â€Zwischenstufen und silberkatalysierte Câ€Hâ€Aktivierung fÃ¼r die direkte Alkinylierung von Cyclopropenen. Angewandte Chemie, 2019, 131, 5183-5187.	2.0	31
138	The Gold(I)â€Mediated Domino Reaction to Fused Diphenyl Phosphoniumfluorenes: Mechanistic Consequences for Goldâ€Catalyzed Hydroarylations and Application in Solar Cells. Chemistry - A European Journal, 2018, 24, 7882-7889.	3.3	20
139	Front Cover Picture: Cyclopropenylgold(I) Complexes as Aurated Carbenoids or Quasi-Carbenes (Adv. Tj ETQq1 1 0.784314 rgBT /Ov	4.3	0
140	Cyclopropenylgold(I) Complexes as Aurated Carbenoids or Quasiâ€Carbenes. Advanced Synthesis and Catalysis, 2018, 360, 1810-1821.	4.3	29
141	Sequential Au/Cu Catalysis: A Two Catalyst Oneâ€Pot Protocol for the Enantioselective Synthesis of Oxazole Î±â€Hydroxy Esters via Intramolecular Cyclization/Intermolecular Alderâ€Ene Reaction. Advanced Synthesis and Catalysis, 2018, 360, 2183-2190.	4.3	30
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