Giovanni Poli

List of Publications by Year
in descending order

144	4,178	117625	155660
papers	citations	34 h-index	55 g-index

186	186	186	3071
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Palladium in Organic Synthesis: Fundamental Transformations and Domino Processes. Tetrahedron, 2000, 56, 5959-5989.	1.9	298
2	Metal-catalyzed C H activation/functionalization: The fundamentals. Journal of Molecular Catalysis A, 2017, 426, 275-296.	4.8	235
3	Direct Allylic Functionalization Through Pdâ€Catalyzed Câ€“H Activation. European Journal of Organic Chemistry, 2014, 2014, 5863-5883.	2.4	132
4	Asymmetric Induction at C(?) and C(?) ofN-Enoylsultams by Organomagnesium 1,4-Addition/Enolate Trapping. Helvetica Chimica Acta, 1987, 70, 2201-2214.	1.6	110
5	Aryl Sulfoxides via Palladium-Catalyzed Arylation of Sulfenate Anions. Organic Letters, 2006, 8, 5951-5954.	4.6	101
6	An Epiisopicropodophyllin Aza Analogue via Palladium-Catalyzed Pseudo-Domino Cyclization. Journal of Organic Chemistry, 2002, 67, 9456-9459.	3.2	97
7	Enantioselective Synthesis of Aryl Sulfoxides via Palladium-Catalyzed Arylation of Sulfenate Anions. Organic Letters, 2007, 9, 5493-5496.	4.6	97
8	Striking AcOH Acceleration in Direct Intramolecular Allylic Amination Reactions. Chemistry - A European Journal, 2009, 15, 11078-11082.	3.3	94
9	Norephedrine-derived 2-alkenyloxazolidines: stereochemistry of cyclization and allylic stereocenter directed asymmetric conjugate addition. Journal of Organic Chemistry, 1988, 53, 1600-1607.	3.2	89
10	Synthesis of Î³-Lactams and Î³-Lactones via Intramolecular Pd-Catalyzed Allylic Alkylations. Accounts of Chemical Research, 2014, 47, 3439-3447.	15.6	78
11	Asymmetric 1,4-additions of gilman reagents to Î±,Î² - disubstitoted (e)-enoylsultams / â€œenolateâ€• protonations. Tetrahedron, 1989, 45, 479-488.	1.9	72
12	Aryl Sulfoxides from Allyl Sulfoxides via [2,3]-Sigmatropic Rearrangement and Domino Pd-Catalyzed Generation/Arylation of Sulfenate Anions. Organic Letters, 2010, 12, 320-323.	4.6	72
13	Stable and reactive conformations of N-enoyl-bornane-10.2-sultams in the absence of lewis acids : asymmetric 1.4-hydride additions. Tetrahedron Letters, 1988, 29, 3559-3562.	1.4	68
14	The osmylation of flexible 3-substituted cyclopentenes. Tetrahedron Letters, 1989, 30, 7385-7388.	1.4	66
15	Enantioselective synthesis and absolute configuration of (â^')-pulo'upone by asymmetric intramolecular diels-alder reaction. Tetrahedron Letters, 1988, 29, 5885-5888.	1.4	64
16	Asymmetric induction at C(Î²) and C(Î±) of N-enoyl sultams by 1,4-hydride addition/enolate trapping. Tetrahedron Letters, 1986, 27, 4717-4720.	1.4	63
17	Allylic Alkylation and Ring-Closing Metathesis in Sequence:â€‰ A Successful Cohabitation of Pd and Ru. Organic Letters, 2008, 10, 405-408.	4.6	60
18	Cavitand supported tetraphosphine: cyclodextrin offers a useful platform for Suzuki-Miyaura cross-coupling. Chemical Communications, 2011, 47, 9206.	4.1	57

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19	Palladium Catalyzed Alkylation with Allylic Acetates under Neutral Conditions. Journal of Organic Chemistry, 1998, 63, 9608-9609.	3.2	56
20	Pdâ€Catalyzed Asymmetric Synthesis of Nâ€Allenyl Amides and Their Auâ€Catalyzed Cycloisomerizative Hydroalkylation: A New Route Toward Enantioenriched Pyrrolidones. Chemistry - A European Journal, 2012, 18, 3840-3844.	3.3	51
21	A new stereoselective synthesis of chiral Î³-functionalized (E)-allylic amines. Tetrahedron, 1996, 52, 10985-10996.	1.9	49
22	Synthetic opportunities offered by anti .alpha.-methylene-.beta.-hydroxy-.gamma.-alkoxy esters: stereoselective reactions at the double bond. Journal of Organic Chemistry, 1985, 50, 4442-4447.	3.2	48
23	Surprisingly Mild â€œEnolate-Counterion-Freeâ€•Pd(0)-Catalyzed Intramolecular Allylic Alkylations. Organic Letters, 2005, 7, 995-998.	4.6	48
24	Preparation of Allyl Sulfoxides by Palladium-Catalyzed Allylic Alkylation of Sulfenate Anions. Journal of Organic Chemistry, 2006, 71, 7449-7454.	3.2	47
25	An escapade in the world of sulfenate anions: generation, reactivity and applications in domino processes. Tetrahedron: Asymmetry, 2010, 21, 1075-1084.	1.8	46
26	A New Palladium-Catalyzed Intramolecular Allylation to Pyrrolidin-2-ones1. Journal of Organic Chemistry, 1998, 63, 804-807.	3.2	44
27	Transitionâ€Metalâ€Catalyzed Hydroamination and Carboamination Reactions of Anthranilic Allenamides as a Route to 2â€Vinylâ€and 2â€(Î±â€Styryl)quinazolinâ€4â€one Derivatives. European Journal of Organic Chemistry, 2012, 2012, 3617-3624.	2.4	44
28	Can Heteroâ€Polysubstituted Cyclodextrins be Considered as Inherently Chiral Concave Molecules?. Angewandte Chemie - International Edition, 2010, 49, 2314-2318.	13.8	42
29	Selectivity in Palladium-Catalyzed Allylic Substitution. Topics in Organometallic Chemistry, 2011, , 1-63.	0.7	42
30	Enantioselective synthesis of secondary alcohols in the presence of chiral ligands. Tetrahedron, 1982, 38, 2725-2727.	1.9	40
31	Asymetric dihydroxylations via chiral oxazolidines. Tetrahedron Letters, 1985, 26, 5459-5462.	1.4	39
32	Allylic stereocenter directed asymmetric conjugate addition. Enantioselective synthesis of 3-alkylsuccinaldehydic acid methyl esters. Journal of Organic Chemistry, 1986, 51, 5041-5043.	3.2	36
33	New Picropodophyllin Analogs via Palladium-Catalyzed Allylic Alkylationâ€"Hiyama Cross-Coupling Sequences. Journal of Organic Chemistry, 2008, 73, 5795-5805.	3.2	36
34	Î³â€and Î´â€Lactams through Palladiumâ€Catalyzed Intramolecular Allylic Alkylation: Enantioselective Synthesis, NMR Investigation, and DFT Rationalization. Chemistry - A European Journal, 2011, 17, 2885-2896.	3.3	36
35	Magnesium bromide-promoted addition of heterosubstituted methylketene silyl acetals to alkoxy aldehydes. Diastereoselective synthesis of 3,4-syn-2-methylene- and 2-(alkoxymethyl)-3-hydroxy-4-alkoxy esters. Journal of Organic Chemistry, 1987, 52, 888-891.	3.2	34
36	Pd-Catalyzed Direct Câ€“H Alkenylation and Allylation of Azine N-Oxides. Organic Letters, 2018, 20, 2346-2350.	4.6	34

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37	The first asymmetric synthesis of enantiopure .alpha.-sulfenyl dithioacetals and .alpha.-sulfenyl aldehydes. Journal of Organic Chemistry, 1993, 58, 3165-3168.	3.2	33
38	Phosphineâ€Free Palladiumâ€Catalyzed Allene Carbopalladation/Allylic Alkylation Domino Sequence: A New Route to 4â€(Î±â€Styryl) Î³â€Lactams. Chemistry - A European Journal, 2009, 15, 4224-4227.	3.3	33
39	Stereoselective radical-mediated cyclization of norephdrine derived Î±-iodoamides: synthesis of enantiopure pyrrolidines and trandition state modelling1. Tetrahedron, 1992, 48, 3945-3960.	1.9	32
40	Intramolecular Aminoazidation of Unactivated Terminal Alkenes by Palladium-Catalyzed Reactions with Hydrogen Peroxide as the Oxidant. Organic Letters, 2020, 22, 1402-1406.	4.6	31
41	Pyrrolizidine Alkaloids by Intramolecular Palladium-Catalysed Allylic Alkylation: Synthesis of (Â±)-Isoretronecanol. European Journal of Organic Chemistry, 2004, 2004, 2840-2847.	2.4	30
42	New Enantiopure Bis(thioether) and Bis(sulfoxide) Ligands from Benzothiophene. European Journal of Organic Chemistry, 2005, 2005, 552-557.	2.4	30
43	Dormant versus Evolving Aminopalladated Intermediates: Toward a Unified Mechanistic Scenario in Pd^{II}â€Catalyzed Aminations. Chemistry - A European Journal, 2014, 20, 1539-1546.	3.3	30
44	Murai Reaction on Furfural Derivatives Enabled by Removable N,Nâ€²â€Bidentate Directing Groups. Chemistry - A European Journal, 2017, 23, 8385-8389.	3.3	30
45	Electrophilic Î±-formylation of carbonyl compounds using nor-ephedrine-derived 2-metohoxy oxazolidines. A novel asymmetric formation of quaternary stereocenters. Tetrahedron Letters, 1990, 31, 4223-4226.	1.4	29
46	Allylic stereocenter directed asymmetric conjugate addition of cuprates in the presence of trimethylchlorosilane. enantioselective synthesis of 2-alkyl-4-benzyioxybutanal and 2-alkyl-4-oxopentanal. Tetrahedron, 1988, 44, 5929-5938.	1.9	28
47	Stereoselective aldol additions to Î±-alkoxy aldehydes using thioester silyl ketene acetals,. Tetrahedron Letters, 1985, 26, 2373-2376.	1.4	27
48	Pseudo-domino palladium-catalyzed allylic alkylation/Mizorokiâ€“Heck coupling reaction: a key sequence toward (Â±)-podophyllotoxin. Tetrahedron Letters, 2008, 49, 760-763.	1.4	27
49	Diastereoselective addition of metal-coordinated and â€˜nakedâ€™ tri-sec-butylborohydrides to a norephedrine-derived 2-acetyloxazolidine. Journal of the Chemical Society Chemical Communications, 1992, , 1027-1029.	2.0	26
50	Stereoselective radical-mediated cyclization of norephedrine derived o-bromobenzamides: Enantioselective synthesis of 4-substituted 1,2,3,4-tetrahydroisoquinolines. Tetrahedron: Asymmetry, 1993, 4, 273-280.	1.8	25
51	Enolboronates: New practical reagents for regioselective aldol condensations.. Tetrahedron Letters, 1984, 25, 2279-2282.	1.4	24
52	A Selective Access to Amino Hydroxy Oxetanes. Journal of Organic Chemistry, 1997, 62, 8557-8559.	3.2	24
53	A new asymmetric approach toward 5-substituted pyrrolidin-2-one derivatives. Tetrahedron, 1998, 54, 10403-10418.	1.9	24
54	Pd-catalyzed domino carbonylativeâ€“decarboxylative allylation: an easy and selective monoallylation of ketones. Chemical Communications, 2012, 48, 5889.	4.1	24

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55	Creating Diversity from Biomass: A Tandem Bio/Metalâ€Catalysis towards Chemoselective Synthesis of Densely Substituted Furans. ChemSusChem, 2019, 12, 4629-4635.	6.8	23
56	Pd(0)-catalyzed allylic alkylation/Heck coupling in domino sequence. Tetrahedron Letters, 2001, 42, 5179-5182.	1.4	22
57	A New Cross-Coupling-Based Synthesis of Carpanone. Organic Letters, 2009, 11, 4378-4381.	4.6	22
58	Palladium-Catalyzed Arylic/Allylic Aminations: Permutable Domino Sequences for the Synthesis of Dihydroquinolines from Moritaâ€“Baylisâ€“Hillman Adducts. Organic Letters, 2013, 15, 3050-3053.	4.6	22
59	Palladium-Catalyzed Allylic Alkylations via Titanated Nucleophiles:â€‰ A New Earlyâ€'Late Heterobimetallic System. Journal of Organic Chemistry, 1999, 64, 2962-2965.	3.2	21
60	Rationalizing Ring-Size Selectivity in Intramolecular Pd-Catalyzed Allylations of Resonance-Stabilized Carbanions. Organometallics, 2003, 22, 1849-1855.	2.3	21
61	Straightforward Synthesis of Allylated Keto Esters: The Palladiumâ€Catalysed Haloketone Alkoxycarbonylation/ Allylation Domino Reaction. Advanced Synthesis and Catalysis, 2012, 354, 1077-1083.	4.3	21
62	Rutheniumâ€Catalyzed Hydroamination of Aminoallenes: an Approach to Vinyl Substituted Heterocycles. Advanced Synthesis and Catalysis, 2015, 357, 677-682.	4.3	21
63	Mechanistic Study of the Direct Intramolecular Allylic Amination Reaction Catalyzed by Palladium(II). ACS Catalysis, 2016, 6, 1772-1784.	11.2	21
64	Rutheniumâ€Catalyzed Câ€H Arylation and Alkenylation of Furfural Imines with Boronates. European Journal of Organic Chemistry, 2018, 2018, 6101-6106.	2.4	21
65	Palladium-catalyzed pseudo-domino cyclizations. Journal of Organometallic Chemistry, 2003, 687, 291-300.	1.8	20
66	Versatile Postâ€functionalization of Polyoxometalate Platforms By Using An Unprecedented Range of Palladiumâ€Catalyzed Coupling Reactions. Chemistry - A European Journal, 2013, 19, 12607-12612.	3.3	20
67	Polyacrylamide gel polymerization under non-oxidizing conditions, as monitored by capillary zone electrophoresis. Journal of Chromatography A, 1992, 598, 287-297.	3.7	19
68	Kinetic resolution of racemic alkoxy oxiranes by chiral lithium amides. Tetrahedron: Asymmetry, 1998, 9, 2293-2299.	1.8	19
69	Silylated pyrrolidones via diastereoselective Pd-catalysed intramolecular allylic alkylations. Tetrahedron Letters, 2001, 42, 6287-6289.	1.4	19
70	Synthesis of 1,4-benzodiazepinones via palladium-catalysed allene carbopalladation/amination domino sequence. Journal of Organometallic Chemistry, 2014, 760, 149-155.	1.8	19
71	Approach to ferrocenyl-podophyllotoxin analogs and their evaluation as anti-tumor agents. Journal of Organometallic Chemistry, 2017, 839, 83-90.	1.8	19
72	Palladium(0) Nanoparticles Embedded in Coreâ€“shell Nanogels as Recoverable Catalysts for the Mizorokiâ€“Heck Reaction. ChemCatChem, 2017, 9, 2167-2175.	3.7	19

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73	Stereoconvergent crotylstannane addition to nor-ephedrine-derived 2-methoxy oxazolidines. A clue towards a synclinal transition state geometry. Tetrahedron: Asymmetry, 1990, 1, 429-432.	1.8	18
74	Stannylcupration of chiral Î³-amino acetylenic esters: Stereocontrolled synthesis of 3-tributylstannyl Î³-amino (E)-alkenoates a as precursors of 4-stannylated pyrrolinones. Tetrahedron, 1998, 54, 10227-10238.	1.9	18
75	Hydroxylamine Oxygen as Nucleophile in Palladium(0)- and Palladium(II)-Catalyzed Allylic Alkylation: A Novel Access to Isoxazolidines. Synlett, 2007, 2007, 0944-0948.	1.8	18
76	Palladium-catalyzed intramolecular allylic alkylation of Î±-sulfinyl carbanions: a new asymmetric route to enantiopure Î³-lactams. Tetrahedron Letters, 2010, 51, 1459-1461.	1.4	18
77	A General and Efficient Method for the Alkoxycarbonylation of Î±â€Chloro Ketones. Advanced Synthesis and Catalysis, 2012, 354, 3105-3114.	4.3	18
78	Palladium-Catalyzed [3 + 2]-Câ€“C/Nâ€“C Bond-Forming Annulation. Organic Letters, 2018, 20, 4057-4061.	4.6	18
79	A conformational study of N-tosyl oxazolidines using molecular mechanics and crystallography. Journal of Molecular Structure, 1994, 318, 189-202.	3.6	17
80	A new asymmetric approach towards 2-pyrrolidinones and pyrrolidines: Simple versus double stereodifferentiation. Tetrahedron Letters, 1995, 36, 8669-8672.	1.4	17
81	(Diacyloxyiodo)benzenesâ€Driven Palladiumâ€Catalyzed Cyclizations of Unsaturated Nâ€Sulfonylamides: Opportunities of Path Selection. Advanced Synthesis and Catalysis, 2017, 359, 623-628.	4.3	17
82	Catalytic Domino Annulations through Î·³â€Allylpalladium Chemistry: A Neverâ€Ending Story. European Journal of Inorganic Chemistry, 2020, 2020, 942-961.	2.0	17
83	Lewis acid promoted aldol additions of Î±-thiosilylketeneacetals to Î±-alkoxy aldehydes: diastereoselective synthesis of -Î±-methylene-Î²-hydroxy-â^,-alkoxy esters.. Tetrahedron Letters, 1985, 26, 6509-6512.	1.4	16
84	Addition of racemic alkoxyallylstannanes to an enantiomerically pure 2-methoxyoxazolidine: an example of combined mutual diastereoface selection and kinetic resolution. Journal of Organic Chemistry, 1991, 56, 6961-6963.	3.2	16
85	Stereoselective radical-mediated cyclization of norephedrine derived Î±-iodoamides: Experiments and TS-modelling. Tetrahedron: Asymmetry, 1991, 2, 793-796.	1.8	16
86	Norephedrine derived oxazolidines as chiral acylating agents: An NMR study of the intermediate cations.. Tetrahedron, 1992, 48, 1343-1352.	1.9	16
87	Opening the Way to Catalytic Aminopalladation/Proxicyclic Dehydropalladation: Access to Methylidene Î³-Lactams. Organic Letters, 2016, 18, 1020-1023.	4.6	16
88	Ruâ€Catalyzed Carbonylative Murai Reaction: Directed C3â€Acylation of Biomassâ€Derived 2â€Formyl Heteroaromatics. Advanced Synthesis and Catalysis, 2020, 362, 2486-2493.	4.3	16
89	Highly stereoselective acetylations via norephedrine derived oxazolidines.. Tetrahedron, 1991, 47, 7925-7936.	1.9	15
90	Stereoselective Michael additions of titanium â€œateâ€•complexes of ketone and ester enolates. Tetrahedron, 1992, 48, 5597-5606.	1.9	15

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91	Absolute configuration of A-32'287 [conocandin] and total synthesis of its methyl and tert-butyl esters. Journal of Organic Chemistry, 1987, 52, 5452-5457.	3.2	14
92	Asymmetric hydrogenation of 3-methyl-fumaric and maleic ester monoaldehydes protected as neph-derived oxazolidines. Tetrahedron, 1991, 47, 7357-7362.	1.9	14
93	C(sp²)â^'Si Bond Functionalization through Intramolecular Activation by Alkoxides. European Journal of Organic Chemistry, 2021, 2021, 1055-1071.	2.4	14
94	Enantioselective Synthesis of (-)-(R)-5-Hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-decanone [(-)-(R)-[6]-Gingerol]. Synthesis, 1984, 1984, 702-703.	2.3	13
95	Chiral Î±-sulphinyl hydrazones as effective reagents for stereoselective aldol-type condensation. Journal of the Chemical Society Perkin Transactions 1, 1985, , 251-254.	0.9	12
96	Stereoselective Reduction of 2-Methylacetoacetaldehydes Protected as Norephedrine-Derived Oxazolidines: A New Access to Enantiomerically Pure "Propanal-Type" Aldols. Synlett, 1992, 1992, 93-95.	1.8	12
97	Diastereoselective addition of metal-coordinated and â€œnakedâ€•nucleophilic reagents to norephedrine derived 2-acyl-N-tosyl-oxazolidines. Tetrahedron, 1997, 53, 1759-1776.	1.9	12
98	Diastereoselective Preparation of Silylated Pyrrolidones through Palladium-Catalysed Cyclisations. European Journal of Organic Chemistry, 2003, 2003, 2702-2708.	2.4	12
99	N-Substituted Tetronamides as Ambident Nucleophilic Building Blocks for the Synthesis of New 4-Aza-2,3-didehydropodophyllotoxins. Synlett, 2008, 2008, 1475-1478.	1.8	12
100	Reactivity of tert-butanesulfinamides in palladium-catalyzed allylic substitutions. Journal of Organometallic Chemistry, 2014, 760, 124-129.	1.8	12
101	Palladium catalyzed oxidative aminations and oxylations: where are we?. Pure and Applied Chemistry, 2016, 88, 381-389.	1.9	12
102	Diastereoselective Addition of Organometallic Reagents to Nor-Ephedrine-Derived 2-Acyl-N-Tosyl-Oxazolidines. Synlett, 1995, 1995, 71-73.	1.8	11
103	A new access to 3,5-disubstituted piperazinones via Pd(0)-catalyzed amination. Tetrahedron Letters, 2003, 44, 4213-4216.	1.4	11
104	Direct palladium-catalyzed allylic alkylations of alcohols with enamines: Synthesis of homoallyl ketones. Tetrahedron Letters, 2017, 58, 2525-2529.	1.4	11
105	tert-Butanesulfinamides as Nitrogen Nucleophiles in Carbonâ€“Nitrogen Bond Forming Reactions. Chimia, 2016, 70, 84.	0.6	10
106	Redox-Neutral Ru(0)-Catalyzed Alkenylation of 2-Carboxaldimine-heterocyclopentadienes. Journal of Organic Chemistry, 2022, 87, 4640-4648.	3.2	10
107	Alkylation of Active Methylenes via Benzhydryl Cations. Synlett, 2002, 2002, 1823-1826.	1.8	9
108	Palladium-Catalyzed Aromatic Sulfonylation: A New Catalytic Domino Process Exploiting in situ Generated Sulfinate Anions. Synlett, 2011, 2011, 2943-2946.	1.8	9

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109	Microwave-Assisted Palladium-Catalyzed Allylation of Î²-Enaminones. Synlett, 2014, 25, 2196-2200.	1.8	9
110	Analogues of the 2-carboxyl-6-hydroxyoctahydroindole (CHOI) unit from diverging Pd-catalyzed allylations: Selectivity as a function of the double bond position. Tetrahedron Letters, 2017, 58, 4174-4178.	1.4	9
111	Enantionselective aldol-type condensation mediated by chiral Î±-sulphinyl hydrazones. Journal of the Chemical Society Chemical Communications, 1983, , 403-404.	2.0	8
112	Structure of N,N',N''-triphenylbiuret. Acta Crystallographica Section C: Crystal Structure Communications, 1992, 48, 2013-2016.	0.4	8
113	Functionalized 2,3-dihydrofurans via palladium-catalyzed oxyarylation of Î±-allyl-Î²-ketoesters. Organic and Biomolecular Chemistry, 2011, 9, 8233.	2.8	8
114	Dual reactivity of O-Î±-allenyl esters under palladium(0) catalysis: From carbopalladation/allylic alkylation domino sequence to decarboxylative allenylation. Journal of Organometallic Chemistry, 2012, 714, 53-59.	1.8	8
115	RegioselectiveS-allylation of thiols with cyclic Baylisâ€“Hillman acetates. Journal of Sulfur Chemistry, 2014, 35, 128-136.	2.0	8
116	Dichotomous Reaction Pathways for the Oxidative Palladium(II)-Catalyzed Intramolecular Acyloxylation of Alkenes. Synlett, 2015, 26, 2237-2242.	1.8	8
117	Dehydrogenative Allylic Aminations of But-3-enoic Acid Derivatives. Synthesis, 2016, 48, 3400-3412.	2.3	8
118	Oxoammoniumâ€Mediated Allylsilaneâ€“Ether Coupling Reaction. European Journal of Organic Chemistry, 2021, 2021, 2162-2168.	2.4	8
119	Novel derivatives of 3Î±,7Î±-dihydroxy-5Î²-cholan-24-OIC acid (chenodeoxycholic acid) and 3Î±,7Î²-dihydroxy-5Î²-cholan-24-OIC acid (ursodeoxycholic acid). Steroids, 1986, 47, 41-48.	1.8	7
120	Oxidative Addition of Ligand-Chelated Palladium(0) to Aryl Halides:Â Comparison between 1,2-Bisthioethers and 1,2-Bisphosphines. Organometallics, 2007, 26, 455-458.	2.3	7
121	Palladium-catalyzed allylic substitution between C-based nucleophiles and 6-azabicyclo[3.1.0]-hex-3-en-2-oxy derivatives: A new selectivity paradigm. Tetrahedron, 2020, 76, 131182.	1.9	6
122	Acid-mediated decarboxylative Câ€“H coupling between arenes and O-allyl carbamates. Organic Chemistry Frontiers, 2022, 9, 1711-1718.	4.5	6
123	Double stereoselection in the aldol-type synthesis of Î³-methyl and Î³-alkoxy Î²-hydroxy ketones mediated by Î±-sulphinyl hydrazones. Journal of the Chemical Society Perkin Transactions 1, 1985, , 255-259.	0.9	5
124	Palladiumâ€Catalyzed Allylic Sulfinylation and the Mislowâ€“Bravermanâ€“Evans Rearrangement. Chemistry - A European Journal, 2011, 17, 13963-13965.	3.3	5
125	Switchable selectivity in Pd-catalyzed [3 + 2] annulations of Î³-oxy-2-cycloalkenones with 3-oxoglutarates: Câ€“C/Câ€“C vs Câ€“C/Oâ€“C bond formation. Beilstein Journal of Organic Chemistry, 2019, 15, 1107-1115.	2.2	5
126	Asymmetric Synthesis of Enantiopure Î±-Sulfenyl Dithioacetals and Î±-Sulfenyl Aldehydes. Phosphorus, Sulfur and Silicon and the Related Elements, 1993, 74, 381-382.	1.6	3

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127	A Palladium-Catalyzed Sequence of Allylic Alkylation and Hiyama Cross-Coupling: Convenient Synthesis of 4-(Î±-Styryl) Î³-Lactones. Synlett, 2006, 2006, 2231-2234.	1.8	3
128	New Access to Kainic Acid via Intramolecular Palladium-Catalyzed Allylic Alkylation. Synlett, 2007, 2007, 1521-1524.	1.8	3
129	Enantioselective Î³-Lactam Synthesis via Palladium-Catalyzed Intramolecular Asymmetric Allylic Alkylation. Synlett, 2009, 2009, 1441-1444.	1.8	3
130	ImidazoleâBridged Tetrameric Group(IV) Heteroleptic Complexes from the Spontaneous Metalâ€Ligand Assembly of a Potentially N₄â€Tetradentate Ligand. European Journal of Inorganic Chemistry, 2019, 2019, 4384-4393.	2.0	3
131	C3â€“H Silylation of Furfural Derivatives: Direct Access to a Versatile Synthetic Platform Derived from Biomass. Asian Journal of Organic Chemistry, 0, , .	2.7	3
132	Biosynthesis of austdiol and synthesis of a deuterium labelled biogenetic precursor. Journal of the Chemical Society Perkin Transactions 1, 1983, , 2745.	0.9	2
133	Synthesis of 3,5-Disubstituted Piperazinones via Palladium(II)-Catalyzed Amination. Synlett, 2006, 2006, 2133-2135.	1.8	2
134	Palladium-Catalyzed Allylic Alkylation of Î±-Sulfinyl Carbanions under ÂBiphasic Conditions. Synlett, 2006, 2006, 1055-1058.	1.8	1
135	Striking AcOH Acceleration in Direct Intramolecular Allylic Amination Reactions. Chemistry - A European Journal, 2010, 16, 1414-1414.	3.3	1
136	Comment on â€œZemplÃ©n transesterification: a name reaction that has misled us for 90 yearsâ€•by B. Ren, M. Wang, J. Liu, J. Ge, X. Zhang and H. Dong, Green Chemistry, 2015, 17, 1390â€“1394. Green Chemistry, 2018, 20, 2392-2394.	9.0	1
137	First Zinc Bromide Promoted Annulative Domino Reactions between Enamines and Cyclic Moritaâ€“Baylisâ€“Hillman Alcohols: Synthesis of N,O-Ketals. Synlett, 2020, 31, 1282-1286.	1.8	1
138	Synthesis of 2,6-Dimethyltyrosine-Like Amino Acids through Pinacolinamide-Enabled Câ€“H Dimethylation of 4-Dibenzylamino Phenylalanine. Journal of Organic Chemistry, 2022, 87, 2580-2589.	3.2	1
139	Palladium-Catalyzed Cyclization of Allylsilanes with Nucleophilic Displacement of the Silyl Group. ChemInform, 2003, 34, no.	0.0	0
140	A New Access to 3,5-Disubstituted Piperazinones via Pd(0)-Catalyzed Amination.. ChemInform, 2003, 34, no.	0.0	0
141	Diastereoselective Preparation of Silylated Pyrrolidones Through Palladium-Catalyzed Cyclizations.. ChemInform, 2003, 34, no.	0.0	0
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143	Inside Cover: Striking AcOH Acceleration in Direct Intramolecular Allylic Amination Reactions (Chem.) Tj ETQq1 1 0.784314 rgBT /Ove	3.3	0
144	Microwave-Assisted Palladium-Catalyzed Allylation of Î²-Enaminones. Synlett, 2014, 25, e3-e3.	1.8	0