

Giovanni Poli

List of Publications by Year in descending order

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144
papers

4,178
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134610

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3332
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#	ARTICLE	IF	CITATIONS
1	Acid-mediated decarboxylative C-H coupling between arenes and <i>o</i> -allyl carbamates. <i>Organic Chemistry Frontiers</i> , 2022, 9, 1711-1718.	2.3	6
2	Synthesis of 2,6-Dimethyltyrosine-Like Amino Acids through Pinacolinamide-Enabled C-H Dimethylation of 4-Dibenzylamino Phenylalanine. <i>Journal of Organic Chemistry</i> , 2022, 87, 2580-2589.	1.7	1
3	Redox-Neutral Ru(0)-Catalyzed Alkenylation of 2-Carboxaldimine-heterocyclopentadienes. <i>Journal of Organic Chemistry</i> , 2022, 87, 4640-4648.	1.7	10
4	C(sp ²) ^{Si} Bond Functionalization through Intramolecular Activation by Alkoxides. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 1055-1071.	1.2	14
5	Oxoammonium-Mediated Allylsilane-Ether Coupling Reaction. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 2162-2168.	1.2	8
6	Catalytic Domino Annulations through ³ Allylpalladium Chemistry: A Never-Ending Story. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 942-961.	1.0	17
7	Intramolecular Aminoazidation of Unactivated Terminal Alkenes by Palladium-Catalyzed Reactions with Hydrogen Peroxide as the Oxidant. <i>Organic Letters</i> , 2020, 22, 1402-1406.	2.4	31
8	Palladium-catalyzed allylic substitution between C-based nucleophiles and 6-azabicyclo[3.1.0]hex-3-en-2-oxy derivatives: A new selectivity paradigm. <i>Tetrahedron</i> , 2020, 76, 131182.	1.0	6
9	First Zinc Bromide Promoted Annulative Domino Reactions between Enamines and Cyclic Morita-Baylis-Hillman Alcohols: Synthesis of N,O-Ketals. <i>Synlett</i> , 2020, 31, 1282-1286.	1.0	1
10	Ru-Catalyzed Carbonylative Murai Reaction: Directed C ₃ Acylation of Biomass-Derived α -Formyl Heteroaromatics. <i>Advanced Synthesis and Catalysis</i> , 2020, 362, 2486-2493.	2.1	16
11	Creating Diversity from Biomass: A Tandem Bio/Metal-Catalysis towards Chemoselective Synthesis of Densely Substituted Furans. <i>ChemSusChem</i> , 2019, 12, 4629-4635.	3.6	23
12	Imidazole-Bridged Tetrameric Group(IV) Heteroleptic Complexes from the Spontaneous Metal-Ligand Assembly of a Potentially <i>N</i> ₄ -Tetradentate Ligand. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4384-4393.	1.0	3
13	Switchable selectivity in Pd-catalyzed [3 + 2] annulations of ³ -oxy-2-cycloalkenones with 3-oxoglutarates: C-C vs C/O-C bond formation. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 1107-1115.	1.3	5
14	Comment on α -Zemplin transesterification: a name reaction that has misled us for 90 years by B. Ren, M. Wang, J. Liu, J. Ge, X. Zhang and H. Dong, <i>Green Chemistry</i> , 2015, 17, 1390-1394. <i>Green Chemistry</i> , 2018, 20, 2392-2394.	4.6	1
15	Pd-Catalyzed Direct C-H Alkenylation and Allylation of Azine <i>N</i> -Oxides. <i>Organic Letters</i> , 2018, 20, 2346-2350.	2.4	34
16	Ruthenium-Catalyzed C-H Arylation and Alkenylation of Furfural Imines with Boronates. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 6101-6106.	1.2	21
17	Palladium-Catalyzed [3 + 2]-C-C/N-C Bond-Forming Annulation. <i>Organic Letters</i> , 2018, 20, 4057-4061.	2.4	18
18	(Diacloxyiodo)benzenes-Driven Palladium-Catalyzed Cyclizations of Unsaturated <i>N</i> -Sulfonylamides: Opportunities of Path Selection. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 623-628.	2.1	17

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19	Approach to ferrocenyl-podophyllotoxin analogs and their evaluation as anti-tumor agents. <i>Journal of Organometallic Chemistry</i> , 2017, 839, 83-90.	0.8	19
20	Palladium(0) Nanoparticles Embedded in Core-shell Nanogels as Recoverable Catalysts for the Mizoroki-Heck Reaction. <i>ChemCatChem</i> , 2017, 9, 2167-2175.	1.8	19
21	Direct palladium-catalyzed allylic alkylations of alcohols with enamines: Synthesis of homoallyl ketones. <i>Tetrahedron Letters</i> , 2017, 58, 2525-2529.	0.7	11
22	Murai Reaction on Furfural Derivatives Enabled by Removable β -Bidentate Directing Groups. <i>Chemistry - A European Journal</i> , 2017, 23, 8385-8389.	1.7	30
23	Analogues of the 2-carboxyl-6-hydroxyoctahydroindole (CHOI) unit from diverging Pd-catalyzed allylations: Selectivity as a function of the double bond position. <i>Tetrahedron Letters</i> , 2017, 58, 4174-4178.	0.7	9
24	Metal-catalyzed C-H activation/functionalization: The fundamentals. <i>Journal of Molecular Catalysis A</i> , 2017, 426, 275-296.	4.8	235
25	Dehydrogenative Allylic Aminations of But-3-enoic Acid Derivatives. <i>Synthesis</i> , 2016, 48, 3400-3412.	1.2	8
26	Palladium catalyzed oxidative aminations and oxyations: where are we?. <i>Pure and Applied Chemistry</i> , 2016, 88, 381-389.	0.9	12
27	tert-Butanesulfinamides as Nitrogen Nucleophiles in Carbon-Nitrogen Bond Forming Reactions. <i>Chimia</i> , 2016, 70, 84.	0.3	10
28	Opening the Way to Catalytic Aminopalladation/Proxycyclic Dehydropalladation: Access to Methylidene β -Lactams. <i>Organic Letters</i> , 2016, 18, 1020-1023.	2.4	16
29	Mechanistic Study of the Direct Intramolecular Allylic Amination Reaction Catalyzed by Palladium(II). <i>ACS Catalysis</i> , 2016, 6, 1772-1784.	5.5	21
30	Ruthenium-Catalyzed Hydroamination of Aminoallenes: an Approach to Vinyl Substituted Heterocycles. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 677-682.	2.1	21
31	Dichotomous Reaction Pathways for the Oxidative Palladium(II)-Catalyzed Intramolecular Acyloxylation of Alkenes. <i>Synlett</i> , 2015, 26, 2237-2242.	1.0	8
32	Microwave-Assisted Palladium-Catalyzed Allylation of β -Enaminones. <i>Synlett</i> , 2014, 25, 2196-2200.	1.0	9
33	Microwave-Assisted Palladium-Catalyzed Allylation of β -Enaminones. <i>Synlett</i> , 2014, 25, e3-e3.	1.0	0
34	Regioselective α -allylation of thiols with cyclic Baylis-Hillman acetates. <i>Journal of Sulfur Chemistry</i> , 2014, 35, 128-136.	1.0	8
35	Direct Allylic Functionalization Through Pd-Catalyzed C-H Activation. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 5863-5883.	1.2	132
36	Dormant versus Evolving Aminopalladated Intermediates: Toward a Unified Mechanistic Scenario in Pd-Catalyzed Aminations. <i>Chemistry - A European Journal</i> , 2014, 20, 1539-1546.	1.7	30

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37	Synthesis of 1,4-benzodiazepinones via palladium-catalysed allene carbopalladation/amination domino sequence. <i>Journal of Organometallic Chemistry</i> , 2014, 760, 149-155.	0.8	19
38	Synthesis of $\hat{\text{I}}^3$ -Lactams and $\hat{\text{I}}^3$ -Lactones via Intramolecular Pd-Catalyzed Allylic Alkylations. <i>Accounts of Chemical Research</i> , 2014, 47, 3439-3447.	7.6	78
39	Reactivity of tert-butanesulfinamides in palladium-catalyzed allylic substitutions. <i>Journal of Organometallic Chemistry</i> , 2014, 760, 124-129.	0.8	12
40	Palladium-Catalyzed Arylic/Allylic Aminations: Permutable Domino Sequences for the Synthesis of Dihydroquinolines from Morita-Baylis-Hillman Adducts. <i>Organic Letters</i> , 2013, 15, 3050-3053.	2.4	22
41	Versatile Post-functionalization of Polyoxometalate Platforms By Using An Unprecedented Range of Palladium-Catalyzed Coupling Reactions. <i>Chemistry - A European Journal</i> , 2013, 19, 12607-12612.	1.7	20
42	A General and Efficient Method for the Alkoxyacylation of $\hat{\text{I}}^{\pm}$ -Chloro Ketones. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 3105-3114.	2.1	18
43	Pd-catalyzed domino carbonylative decarboxylative allylation: an easy and selective monoallylation of ketones. <i>Chemical Communications</i> , 2012, 48, 5889.	2.2	24
44	Dual reactivity of O- $\hat{\text{I}}^{\pm}$ -allenyl esters under palladium(0) catalysis: From carbopalladation/allylic alkylation domino sequence to decarboxylative allenylation. <i>Journal of Organometallic Chemistry</i> , 2012, 714, 53-59.	0.8	8
45	Transition-Metal-Catalyzed Hydroamination and Carboamination Reactions of Anthranilic Allenamides as a Route to $\hat{\text{I}}^{\pm}$ -Vinyl- and $\hat{\text{I}}^{\pm}$ -Styryl-quinazolinone Derivatives. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 3617-3624.		44
46	Straightforward Synthesis of Allylated Keto Esters: The Palladium-Catalysed Haloketone Alkoxyacylation/ Allylation Domino Reaction. <i>Advanced Synthesis and Catalysis</i> , 2012, 354, 1077-1083.	2.1	21
47	Pd-Catalyzed Asymmetric Synthesis of $\hat{\text{I}}^{\pm}$ -Allenyl Amides and Their Au-Catalyzed Cycloisomerizative Hydroalkylation: A New Route Toward Enantioenriched Pyrrolidones. <i>Chemistry - A European Journal</i> , 2012, 18, 3840-3844.	1.7	51
48	Functionalized 2,3-dihydrofurans via palladium-catalyzed oxyarylation of $\hat{\text{I}}^{\pm}$ -allyl- $\hat{\text{I}}^2$ -ketoesters. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 8233.	1.5	8
49	Selectivity in Palladium-Catalyzed Allylic Substitution. <i>Topics in Organometallic Chemistry</i> , 2011, , 1-63.	0.7	42
50	Cavitand supported tetraphosphine: cyclodextrin offers a useful platform for Suzuki-Miyaura cross-coupling. <i>Chemical Communications</i> , 2011, 47, 9206.	2.2	57
51	$\hat{\text{I}}^{\pm}$ - and $\hat{\text{I}}^{\pm}$ -Lactams through Palladium-Catalyzed Intramolecular Allylic Alkylation: Enantioselective Synthesis, NMR Investigation, and DFT Rationalization. <i>Chemistry - A European Journal</i> , 2011, 17, 2885-2896.	1.7	36
52	Palladium-Catalyzed Allylic Sulfonylation and the Mislow-Braverman-Evans Rearrangement. <i>Chemistry - A European Journal</i> , 2011, 17, 13963-13965.	1.7	5
53	Palladium-Catalyzed Aromatic Sulfonylation: A New Catalytic Domino Process Exploiting in situ Generated Sulfinato Anions. <i>Synlett</i> , 2011, 2011, 2943-2946.	1.0	9
54	Striking AcOH Acceleration in Direct Intramolecular Allylic Amination Reactions. <i>Chemistry - A European Journal</i> , 2010, 16, 1414-1414.	1.7	1

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55	Can Hetero-Substituted Cyclodextrins be Considered as Inherently Chiral Concave Molecules?. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 2314-2318.	7.2	42
56	An escapade in the world of sulfenate anions: generation, reactivity and applications in domino processes. <i>Tetrahedron: Asymmetry</i> , 2010, 21, 1075-1084.	1.8	46
57	Palladium-catalyzed intramolecular allylic alkylation of $\hat{\pm}$ -sulfinyl carbanions: a new asymmetric route to enantiopure $\hat{\pm}$ -lactams. <i>Tetrahedron Letters</i> , 2010, 51, 1459-1461.	0.7	18
58	Aryl Sulfoxides from Allyl Sulfoxides via [2,3]-Sigmatropic Rearrangement and Domino Pd-Catalyzed Generation/Arylation of Sulfenate Anions. <i>Organic Letters</i> , 2010, 12, 320-323.	2.4	72
59	Enantioselective $\hat{\pm}$ -Lactam Synthesis via Palladium-Catalyzed Intramolecular Asymmetric Allylic Alkylation. <i>Synlett</i> , 2009, 2009, 1441-1444.	1.0	3
60	Phosphine-Free Palladium-Catalyzed Allene Carbopalladation/Allylic Alkylation Domino Sequence: A New Route to $\hat{\pm}$ -Lactams. <i>Chemistry - A European Journal</i> , 2009, 15, 4224-4227.	1.7	33
61	Striking AcOH Acceleration in Direct Intramolecular Allylic Amination Reactions. <i>Chemistry - A European Journal</i> , 2009, 15, 11078-11082.	1.7	94
62	Inside Cover: Striking AcOH Acceleration in Direct Intramolecular Allylic Amination Reactions (Chem.) <i>Tetrahedron Letters</i> , 2009, 50, 17-19.	1.7	94
63	A New Cross-Coupling-Based Synthesis of Carpanone. <i>Organic Letters</i> , 2009, 11, 4378-4381.	2.4	22
64	Pseudo-domino palladium-catalyzed allylic alkylation/Mizoroki-Heck coupling reaction: a key sequence toward $\hat{\pm}$ -podophyllotoxin. <i>Tetrahedron Letters</i> , 2008, 49, 760-763.	0.7	27
65	New Picropodophyllin Analogs via Palladium-Catalyzed Allylic Alkylation-Hiyama Cross-Coupling Sequences. <i>Journal of Organic Chemistry</i> , 2008, 73, 5795-5805.	1.7	36
66	Allylic Alkylation and Ring-Closing Metathesis in Sequence: A Successful Cohabitation of Pd and Ru. <i>Organic Letters</i> , 2008, 10, 405-408.	2.4	60
67	N-Substituted Tetronamides as Ambident Nucleophilic Building Blocks for the Synthesis of New 4-Aza-2,3-didehydropodophyllotoxins. <i>Synlett</i> , 2008, 2008, 1475-1478.	1.0	12
68	New Access to Kainic Acid via Intramolecular Palladium-Catalyzed Allylic Alkylation. <i>Synlett</i> , 2007, 2007, 1521-1524.	1.0	3
69	Hydroxylamine Oxygen as Nucleophile in Palladium(0)- and Palladium(II)-Catalyzed Allylic Alkylation: A Novel Access to Isoxazolidines. <i>Synlett</i> , 2007, 2007, 0944-0948.	1.0	18
70	Enantioselective Synthesis of Aryl Sulfoxides via Palladium-Catalyzed Arylation of Sulfenate Anions. <i>Organic Letters</i> , 2007, 9, 5493-5496.	2.4	97
71	Oxidative Addition of Ligand-Chelated Palladium(0) to Aryl Halides: A Comparison between 1,2-Bisphosphanes and 1,2-Bisphosphines. <i>Organometallics</i> , 2007, 26, 455-458.	1.1	7
72	Preparation of Allyl Sulfoxides by Palladium-Catalyzed Allylic Alkylation of Sulfenate Anions. <i>Journal of Organic Chemistry</i> , 2006, 71, 7449-7454.	1.7	47

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73	Aryl Sulfoxides via Palladium-Catalyzed Arylation of Sulfenate Anions. <i>Organic Letters</i> , 2006, 8, 5951-5954.	2.4	101
74	Synthesis of 3,5-Disubstituted Piperazinones via Palladium(II)-Catalyzed Amination. <i>Synlett</i> , 2006, 2006, 2133-2135.	1.0	2
75	Palladium-Catalyzed Allylic Alkylation of $\hat{I}\pm$ -Sulfinyl Carbanions under \hat{A} Biphasic Conditions. <i>Synlett</i> , 2006, 2006, 1055-1058.	1.0	1
76	A Palladium-Catalyzed Sequence of Allylic Alkylation and Hiyama Cross-Coupling: Convenient Synthesis of 4-($\hat{I}\pm$ -Styryl) \hat{I}^3 -Lactones. <i>Synlett</i> , 2006, 2006, 2231-2234.	1.0	3
77	New Enantiopure Bis(thioether) and Bis(sulfoxide) Ligands from Benzothiophene. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 552-557.	1.2	30
78	Surprisingly Mild \hat{a} Enolate-Counterion-Free \hat{a} •Pd(0)-Catalyzed Intramolecular Allylic Alkylations.. <i>ChemInform</i> , 2005, 36, no.	0.1	0
79	Surprisingly Mild \hat{a} Enolate-Counterion-Free \hat{a} •Pd(0)-Catalyzed Intramolecular Allylic Alkylations. <i>Organic Letters</i> , 2005, 7, 995-998.	2.4	48
80	Pyrrolizidine Alkaloids by Intramolecular Palladium-Catalysed Allylic Alkylation: Synthesis of ($\hat{A}\pm$)-Isoretronecanol. <i>European Journal of Organic Chemistry</i> , 2004, 2004, 2840-2847.	1.2	30
81	Diastereoselective Preparation of Silylated Pyrrolidones through Palladium-Catalysed Cyclisations. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 2702-2708.	1.2	12
82	Palladium-Catalyzed Cyclization of Allylsilanes with Nucleophilic Displacement of the Silyl Group. <i>ChemInform</i> , 2003, 34, no.	0.1	0
83	A New Access to 3,5-Disubstituted Piperazinones via Pd(0)-Catalyzed Amination.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
84	Diastereoselective Preparation of Silylated Pyrrolidones Through Palladium-Catalyzed Cyclizations.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
85	A new access to 3,5-disubstituted piperazinones via Pd(0)-catalyzed amination. <i>Tetrahedron Letters</i> , 2003, 44, 4213-4216.	0.7	11
86	Rationalizing Ring-Size Selectivity in Intramolecular Pd-Catalyzed Allylations of Resonance-Stabilized Carbanions. <i>Organometallics</i> , 2003, 22, 1849-1855.	1.1	21
87	Palladium-catalyzed pseudo-domino cyclizations. <i>Journal of Organometallic Chemistry</i> , 2003, 687, 291-300.	0.8	20
88	Alkylation of Active Methylens via Benzhydryl Cations. <i>Synlett</i> , 2002, 2002, 1823-1826.	1.0	9
89	An Epiisopropodophyllin Aza Analogue via Palladium-Catalyzed Pseudo-Domino Cyclization. <i>Journal of Organic Chemistry</i> , 2002, 67, 9456-9459.	1.7	97
90	Pd(0)-catalyzed allylic alkylation/Heck coupling in domino sequence. <i>Tetrahedron Letters</i> , 2001, 42, 5179-5182.	0.7	22

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91	Silylated pyrrolidones via diastereoselective Pd-catalysed intramolecular allylic alkylations. <i>Tetrahedron Letters</i> , 2001, 42, 6287-6289.	0.7	19
92	Palladium in Organic Synthesis: Fundamental Transformations and Domino Processes. <i>Tetrahedron</i> , 2000, 56, 5959-5989.	1.0	298
93	Palladium-Catalyzed Allylic Alkylations via Titanated Nucleophiles: A New Early~Late Heterobimetallic System. <i>Journal of Organic Chemistry</i> , 1999, 64, 2962-2965.	1.7	21
94	Stannylcupration of chiral $\hat{\beta}$ -amino acetylenic esters: Stereocontrolled synthesis of 3-tributylstannyl $\hat{\beta}$ -amino (E)-alkenoates as precursors of 4-stannylated pyrrolinones. <i>Tetrahedron</i> , 1998, 54, 10227-10238.	1.0	18
95	A new asymmetric approach toward 5-substituted pyrrolidin-2-one derivatives. <i>Tetrahedron</i> , 1998, 54, 10403-10418.	1.0	24
96	Kinetic resolution of racemic alkoxy oxiranes by chiral lithium amides. <i>Tetrahedron: Asymmetry</i> , 1998, 9, 2293-2299.	1.8	19
97	A New Palladium-Catalyzed Intramolecular Allylation to Pyrrolidin-2-ones ¹ . <i>Journal of Organic Chemistry</i> , 1998, 63, 804-807.	1.7	44
98	Palladium Catalyzed Alkylation with Allylic Acetates under Neutral Conditions. <i>Journal of Organic Chemistry</i> , 1998, 63, 9608-9609.	1.7	56
99	A Selective Access to Amino Hydroxy Oxetanes. <i>Journal of Organic Chemistry</i> , 1997, 62, 8557-8559.	1.7	24
100	Diastereoselective addition of metal-coordinated and "naked" nucleophilic reagents to norephedrine derived 2-acyl-N-tosyl-oxazolidines. <i>Tetrahedron</i> , 1997, 53, 1759-1776.	1.0	12
101	A new stereoselective synthesis of chiral $\hat{\beta}$ -functionalized (E)-allylic amines. <i>Tetrahedron</i> , 1996, 52, 10985-10996.	1.0	49
102	A new asymmetric approach towards 2-pyrrolidinones and pyrrolidines: Simple versus double stereodifferentiation. <i>Tetrahedron Letters</i> , 1995, 36, 8669-8672.	0.7	17
103	Diastereoselective Addition of Organometallic Reagents to Nor-Ephedrine-Derived 2-Acyl-N-Tosyl-Oxazolidines. <i>Synlett</i> , 1995, 1995, 71-73.	1.0	11
104	A conformational study of N-tosyl oxazolidines using molecular mechanics and crystallography. <i>Journal of Molecular Structure</i> , 1994, 318, 189-202.	1.8	17
105	Stereoselective radical-mediated cyclization of norephedrine derived o-bromobenzamides: Enantioselective synthesis of 4-substituted 1,2,3,4-tetrahydroisoquinolines. <i>Tetrahedron: Asymmetry</i> , 1993, 4, 273-280.	1.8	25
106	The first asymmetric synthesis of enantiopure .alpha.-sulfenyl dithioacetals and .alpha.-sulfenyl aldehydes. <i>Journal of Organic Chemistry</i> , 1993, 58, 3165-3168.	1.7	33
107	Asymmetric Synthesis of Enantiopure $\hat{\pm}$ -Sulfenyl Dithioacetals and $\hat{\pm}$ -Sulfenyl Aldehydes. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1993, 74, 381-382.	0.8	3
108	Stereoselective Reduction of 2-Methylacetoacetaldehydes Protected as Norephedrine-Derived Oxazolidines: A New Access to Enantiomerically Pure "Propanal-Type" Aldols. <i>Synlett</i> , 1992, 1992, 93-95.	1.0	12

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109	Diastereoselective addition of metal-coordinated and "naked" tri-sec-butylborohydrides to a norephedrine-derived 2-acetyloxazolidine. <i>Journal of the Chemical Society Chemical Communications</i> , 1992, , 1027-1029.	2.0	26
110	Stereoselective radical-mediated cyclization of norephedrine derived $\hat{\pm}$ -iodoamides: synthesis of enantiopure pyrrolidines and transition state modelling. <i>Tetrahedron</i> , 1992, 48, 3945-3960.	1.0	32
111	Norephedrine derived oxazolidines as chiral acylating agents: An NMR study of the intermediate cations. <i>Tetrahedron</i> , 1992, 48, 1343-1352.	1.0	16
112	Stereoselective Michael additions of titanium "ate" complexes of ketone and ester enolates. <i>Tetrahedron</i> , 1992, 48, 5597-5606.	1.0	15
113	Polyacrylamide gel polymerization under non-oxidizing conditions, as monitored by capillary zone electrophoresis. <i>Journal of Chromatography A</i> , 1992, 598, 287-297.	1.8	19
114	Structure of N,N',N''-triphenylbiuret. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992, 48, 2013-2016.	0.4	8
115	Addition of racemic alkoxyallylstannanes to an enantiomerically pure 2-methoxyoxazolidine: an example of combined mutual diastereoface selection and kinetic resolution. <i>Journal of Organic Chemistry</i> , 1991, 56, 6961-6963.	1.7	16
116	Asymmetric hydrogenation of 3-methyl-fumaric and maleic ester monoaldehydes protected as neph-derived oxazolidines. <i>Tetrahedron</i> , 1991, 47, 7357-7362.	1.0	14
117	Highly stereoselective acetylations via norephedrine derived oxazolidines. <i>Tetrahedron</i> , 1991, 47, 7925-7936.	1.0	15
118	Stereoselective radical-mediated cyclization of norephedrine derived $\hat{\pm}$ -iodoamides: Experiments and TS-modelling. <i>Tetrahedron: Asymmetry</i> , 1991, 2, 793-796.	1.8	16
119	Stereoconvergent crotylstannane addition to nor-ephedrine-derived 2-methoxy oxazolidines. A clue towards a synclinal transition state geometry. <i>Tetrahedron: Asymmetry</i> , 1990, 1, 429-432.	1.8	18
120	Electrophilic $\hat{\pm}$ -formylation of carbonyl compounds using nor-ephedrine-derived 2-methoxy oxazolidines. A novel asymmetric formation of quaternary stereocenters. <i>Tetrahedron Letters</i> , 1990, 31, 4223-4226.	0.7	29
121	Asymmetric 1,4-additions of Gilman reagents to $\hat{\pm}, \hat{1}^2$ -disubstituted (e)-enoylsultams / "enolate" protonations. <i>Tetrahedron</i> , 1989, 45, 479-488.	1.0	72
122	The osmylation of flexible 3-substituted cyclopentenes. <i>Tetrahedron Letters</i> , 1989, 30, 7385-7388.	0.7	66
123	Allylic stereocenter directed asymmetric conjugate addition of cuprates in the presence of trimethylchlorosilane. enantioselective synthesis of 2-alkyl-4-benzoyloxybutanal and 2-alkyl-4-oxopentanal. <i>Tetrahedron</i> , 1988, 44, 5929-5938.	1.0	28
124	Enantioselective synthesis and absolute configuration of ($\hat{\alpha}$)-pulo'upone by asymmetric intramolecular diels-alder reaction. <i>Tetrahedron Letters</i> , 1988, 29, 5885-5888.	0.7	64
125	Stable and reactive conformations of N-enoyl-bornane-10.2-sultams in the absence of Lewis acids: asymmetric 1.4-hydride additions. <i>Tetrahedron Letters</i> , 1988, 29, 3559-3562.	0.7	68
126	Norephedrine-derived 2-alkenyloxazolidines: stereochemistry of cyclization and allylic stereocenter directed asymmetric conjugate addition. <i>Journal of Organic Chemistry</i> , 1988, 53, 1600-1607.	1.7	89

#	ARTICLE	IF	CITATIONS
127	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. <i>Journal of Organic Chemistry</i> , 1987, 52, 888-891.	1.7	34
128	Absolute configuration of A-32'287 [conocandin] and total synthesis of its methyl and tert-butyl esters. <i>Journal of Organic Chemistry</i> , 1987, 52, 5452-5457.	1.7	14
129	Asymmetric Induction at C(?) and C(?) of N-Enoylsultams by Organomagnesium 1,4-Addition/Enolate Trapping. <i>Helvetica Chimica Acta</i> , 1987, 70, 2201-2214.	1.0	110
130	Allylic stereocenter directed asymmetric conjugate addition. Enantioselective synthesis of 3-alkylsuccinaldehydic acid methyl esters. <i>Journal of Organic Chemistry</i> , 1986, 51, 5041-5043.	1.7	36
131	Novel derivatives of 3 β ,7 β -dihydroxy-5 β -cholan-24-OIC acid (chenodeoxycholic acid) and 3 β ,7 β -dihydroxy-5 β -cholan-24-OIC acid (ursodeoxycholic acid). <i>Steroids</i> , 1986, 47, 41-48.	0.8	7
132	Asymmetric induction at C(β) and C(α) of N-enoyl sultams by 1,4-hydride addition/enolate trapping. <i>Tetrahedron Letters</i> , 1986, 27, 4717-4720.	0.7	63
133	Asymmetric dihydroxylations via chiral oxazolidines. <i>Tetrahedron Letters</i> , 1985, 26, 5459-5462.	0.7	39
134	Lewis acid promoted aldol additions of β -thiosilylketeneacetals to α -alkoxy aldehydes: diastereoselective synthesis of β -methylene- β -hydroxy- α -alkoxy esters. <i>Tetrahedron Letters</i> , 1985, 26, 6509-6512.	0.7	16
135	Stereoselective aldol additions to α -alkoxy aldehydes using thioester silyl ketene acetals. <i>Tetrahedron Letters</i> , 1985, 26, 2373-2376.	0.7	27
136	Double stereoselection in the aldol-type synthesis of β -methyl and β -alkoxy β -hydroxy ketones mediated by β -sulphinyl hydrazones. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1985, , 255-259.	0.9	5
137	Chiral β -sulphinyl hydrazones as effective reagents for stereoselective aldol-type condensation. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1985, , 251-254.	0.9	12
138	Synthetic opportunities offered by anti α -methylene- β -hydroxy- γ -alkoxy esters: stereoselective reactions at the double bond. <i>Journal of Organic Chemistry</i> , 1985, 50, 4442-4447.	1.7	48
139	Enantioselective Synthesis of (-)-(R)-5-Hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-decanone [(-)-(R)-[6]-Gingerol]. <i>Synthesis</i> , 1984, 1984, 702-703.	1.2	13
140	Enolboronates: New practical reagents for regioselective aldol condensations. <i>Tetrahedron Letters</i> , 1984, 25, 2279-2282.	0.7	24
141	Enantioselective aldol-type condensation mediated by chiral β -sulphinyl hydrazones. <i>Journal of the Chemical Society Chemical Communications</i> , 1983, , 403-404.	2.0	8
142	Biosynthesis of austdiol and synthesis of a deuterium labelled biogenetic precursor. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1983, , 2745.	0.9	2
143	Enantioselective synthesis of secondary alcohols in the presence of chiral ligands. <i>Tetrahedron</i> , 1982, 38, 2725-2727.	1.0	40
144	C α -H Silylation of Furfural Derivatives: Direct Access to a Versatile Synthetic Platform Derived from Biomass. <i>Asian Journal of Organic Chemistry</i> , 0, , .	1.3	3