Yannick Landais

List of Publications by Year
in descending order

164	5,277	101543	114465
papers	citations	36 h-index	63 g-index

232	232	232	3677
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enantioselective Total Synthesis of (+)â€Eucophylline. Chemistry - A European Journal, 2022, 28, .	3.3	2
2	Oxamic acids: useful precursors of carbamoyl radicals. Chemical Communications, 2022, 58, 7593-7607.	4.1	19
3	Photocatalyzed decarboxylation of oxamic acids under near-infrared conditions. Chemical Communications, 2022, 58, 8802-8805.	4.1	9
4	The Tritylâ€Cation Mediated Phosphine Oxides Reduction. Advanced Synthesis and Catalysis, 2021, 363, 3035-3043.	4.3	16
5	Quinolineâ€Based Silylium Ions: Synthesis, Structure and Lewis Acidity. European Journal of Organic Chemistry, 2021, 2021, 3613-3621.	2.4	2
6	Direct and selective access to amino-poly(phenylene vinylenes)s with switchable properties by dimerizing polymerization of aminoaryl carbenes. Nature Communications, 2021, 12, 4093.	12.8	0
7	On the Origin of the Nonâ€planearity in Biarylsilyloxonium Ions. Chemistry - A European Journal, 2021, 27, 15496-15500.	3.3	4
8	Identification and analysis of new Î±- and Î²-hydroxy ketones related to the formation of 3-methyl-2,4-nonanedione in musts and red wines. Food Chemistry, 2020, 305, 125486.	8.2	9
9	p-Anisaldehyde-Photosensitized Sulfonylcyanation of Chiral Cyclobutenes: Enantioselective Access to Cyclic and Acyclic Systems Bearing All-Carbon Quaternary Stereocenters. Organic Letters, 2020, 22, 575-579.	4.6	14
10	Chiral Memory in Silyl-Pyridinium and Quinolinium Cations. Journal of the American Chemical Society, 2020, 142, 564-572.	13.7	25
11	Copper-catalyzed oxidative benzylic C(sp³)â€“H amination: direct synthesis of benzylic carbamates. Chemical Communications, 2020, 56, 13013-13016.	4.1	27
12	Urethanes synthesis from oxamic acids under electrochemical conditions. Chemical Communications, 2020, 56, 12226-12229.	4.1	18
13	Chiral Chalcogenylâ€Substituted Naphthylâ€and Acenaphthylâ€Silanes and Their Cations. Chemistry - A European Journal, 2020, 26, 16441-16449.	3.3	14
14	Vicinal difunctionalization of alkenes by four-component radical cascade reaction of xanthogenates, alkenes, CO, and sulfonyl oxime ethers. Beilstein Journal of Organic Chemistry, 2019, 15, 1822-1828.	2.2	1
15	Aryl Radicalâ€Mediated Alkenylation of Alkyl Halides. Helvetica Chimica Acta, 2019, 102, e1900140.	1.6	12
16	Visible-light mediated carbamoyl radical addition to heteroarenes. Chemical Communications, 2019, 55, 466-469.	4.1	45
17	Palladium-mediated domino oxidative amination of cyclohexadienes as an entry to indole alkaloids. Tetrahedron, 2019, 75, 561-569.	1.9	4
18	Dehydrogenative Silylation of Alcohols Under Pdâ€Nanoparticle Catalysis. Chemistry - A European Journal, 2019, 25, 728-732.	3.3	15

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19	An Approach towards the Synthesis of the Spiroimine Fragment of 13â€Ðesmethylspirolideâ€...C and Gymnodimineâ€...A. Chemistry - A European Journal, 2019, 25, 1553-1560.	3.3	6
20	Boronic Acid Mediated Carbocyanation of Olefins and Vinylation of Alkyl Iodides. European Journal of Organic Chemistry, 2018, 2018, 4058-4063.	2.4	7
21	Thirty Years of (TMS)₃SiH: A Milestone in Radical-Based Synthetic Chemistry. Chemical Reviews, 2018, 118, 6516-6572.	47.7	207
22	Visible-light photocatalyzed oxidative decarboxylation of oxamic acids: a green route to urethanes and ureas. Chemical Communications, 2018, 54, 9337-9340.	4.1	39
23	Poly(arylene vinylene) Synthesis via a Precursor Step-Growth Polymerization Route Involving the Rambergâ€“BÃcklund Reaction as a Key Post-Chemical Modification Step. Macromolecules, 2018, 51, 5852-5862.	4.8	9
24	Eosin-Mediated Alkylsulfonyl Cyanation of Olefins. Organic Letters, 2018, 20, 4521-4525.	4.6	30
25	Oxidation of 1-Arylcyclohexa-2,5-dienes and Subsequent Double Michael Addition. A Rapid Access to the BÃ¼chi Ketone and the Pentacyclic Core of Aspidosperma Alkaloids. Heterocycles, 2018, 97, 459.	0.7	6
26	Acyl Radical Addition to Activated Olefins: A Stereocontrolled Route to Polysubstituted Tetrahydrofurans and Lactones, and Application to the Total Synthesis of (+)â€No. 2106 A. European Journal of Organic Chemistry, 2017, 2017, 1323-1330.	2.4	7
27	Freeâ€Radical Carbocyanation of Olefins. Chemistry - A European Journal, 2017, 23, 4651-4658.	3.3	21
28	Organic Lewis Pairs Based on Phosphine and Electrophilic Silane for the Direct and Controlled Polymerization of Methyl Methacrylate: Experimental and Theoretical Investigations. Macromolecules, 2017, 50, 762-774.	4.8	39
29	Acyl Radical Addition onto Azaâ€Baylisâ€“Hillman Adducts: A Stereocontrolled Access to 2,3,5â€Trisubstituted Pyrrolidines. Advanced Synthesis and Catalysis, 2017, 359, 2434-2441.	4.3	12
30	Freeâ€Radical Carboâ€Alkenylation of Olefins: Scope, Limitations and Mechanistic Insights. Chemistry - A European Journal, 2017, 23, 2439-2447.	3.3	36
31	A Unified Strategy Toward 5â€, 6â€, and 7â€Membered Nitrogen Heterocycles Through Free Radical then Metalâ€Mediated Functionalization of Eneâ€carbamates. Advanced Synthesis and Catalysis, 2017, 359, 3217-3225.	4.3	4
32	Visible-Light-Mediated Addition of Phenacyl Bromides onto Cyclopropenes. Organic Letters, 2017, 19, 3652-3655.	4.6	22
33	Arylsilanes as Precursors of Cyclohexa-2,5-dienylsilanes. , 2016, , 1-4.		0
34	Rhodium-Catalyzed Vinyldiazoesters Insertion Into Si H Bonds. Synthesis of Allylsilanes. , 2016, , 5-8.		0
35	Lewis Baseâ€“Stabilized Silyliums. , 2016, , 9-11.		0
36	Free-Radical Carbocyanation of Cyclopropenes: Stereocontrolled Access to All-Carbon Quaternary Stereocenters in Acyclic Systems. Organic Letters, 2016, 18, 6156-6159.	4.6	29

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37	Stereocontrolled (Me₃Si)₃SiH-Mediated Radical and Ionic Hydride Transfer in Synthesis of 2,3,5-Trisubstituted THF. Organic Letters, 2016, 18, 1542-1545.	4.6	16
38	Free-radical Carbo-functionalization of Olefins Using Sulfonyl Derivatives. Chimia, 2016, 70, 34.	0.6	18
39	Chiral Memory in Silylium Ions. Chemistry - A European Journal, 2015, 21, 11573-11578.	3.3	31
40	From the Nâ€Heterocyclic Carbeneâ€Catalyzed Conjugate Addition of Alcohols to the Controlled Polymerization of (Meth)acrylates. Chemistry - A European Journal, 2015, 21, 9447-9453.	3.3	23
41	Synthesis of New Sulfonyloximes and Their Use in Free-Radical Olefin Carbo-oximation. Organic Letters, 2015, 17, 1958-1961.	4.6	14
42	Total Synthesis of (Â±)-Eucophylline. A Free-Radical Approach to the Synthesis of the Azabicyclo[3.3.1]nonane Skeleton. Organic Letters, 2015, 17, 4518-4521.	4.6	32
43	Structure, Biological Properties, and Total Synthesis of Polyhydroxylated Pyrrolizidines of the Hyacinthacines Family. Studies in Natural Products Chemistry, 2014, , 373-419.	1.8	9
44	Baseâ€Catalyzed Intramolecular Hydroamination of Cyclohexaâ€2,5â€dienes: Insights into the Mechanism through DFT Calculations and Application to the Total Synthesis of epiâ€Elwesine. Chemistry - A European Journal, 2014, 20, 14771-14782.	3.3	13
45	Cyclodimerization versus Polymerization of Methyl Methacrylate Induced by Nâ€Heterocyclic Carbenes: A Combined Experimental and Theoretical Study. Chemistry - A European Journal, 2014, 20, 3989-3997.	3.3	37
46	Polyaldol Synthesis by Direct Organocatalyzed Crossed Polymerization of Bis(ketones) and Bis(aldehydes). Macromolecules, 2014, 47, 525-533.	4.8	16
47	Novel green fatty acid-based bis-cyclic carbonates for the synthesis of isocyanate-free poly(hydroxyurethane amide)s. RSC Advances, 2014, 4, 25795-25803.	3.6	94
48	Organocatalyzed Stepâ€Growth Polymerization through Desymmetrization of Cyclic Anhydrides: Synthesis of Chiral Polyesters. Chemistry - A European Journal, 2014, 20, 11946-11953.	3.3	6
49	4.12 Radical Addition Reactions. , 2014, , 699-741.		15
50	One-Pot Synthesis and PEGylation of Hyperbranched Polyacetals with a Degree of Branching of 100%. Macromolecules, 2014, 47, 1532-1542.	4.8	34
51	Synthesis of the C10â€“C24â€Bisâ€Spiroacetal Core of 13â€Desmethyl Spirolide C Based on a Silaâ€Stetterâ€Acetalization Process. Chemistry - A European Journal, 2014, 20, 9336-9341.	3.3	14
52	Unexpected ring contraction of 1-aryl-cyclohexa-2,5-dienes under palladium catalysis. Arkivoc, 2014, 2014, 6-17.	0.5	1
53	Convergent Access to Bis-spiroacetals through a Sila-Stetterâ€“Ketalization Cascade. Organic Letters, 2013, 15, 4706-4709.	4.6	26
54	Free-radical carbo-oximation of olefins and subsequent radical-ionic cascades. Tetrahedron, 2013, 69, 10073-10080.	1.9	22

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55	Organocatalyzed Aldol Reaction between Pyridineâ€2â€carbaldehydes and Î±â€Ketoacids: A Straightforward Route towards Indolizidines and Isotetronic Acids. Chemistry - A European Journal, 2013, 19, 14532-14539.	3.3	18
56	Cï£¿F Bond Formation: A Freeâ€Radical Approach. Angewandte Chemie - International Edition, 2013, 52, 3570-3572.	13.8	99
57	On the chemical fixation of supercritical carbon dioxide with epoxides catalyzed by ionic salts: an in situ FTIR and Raman study. Catalysis Science and Technology, 2013, 3, 1046.	4.1	62
58	Latent catalysts based on guanidine templates for polyurethane synthesis. Polymer Chemistry, 2013, 4, 904.	3.9	19
59	Free-Radical Carbo-alkenylation of Enamides and Ene-carbamates. Organic Letters, 2013, 15, 2814-2817.	4.6	43
60	Twofold Carbonâ€“Carbon Bond Formation by Intraâ€•and Intermolecular Radical Reactions of Aryl Diazonium Salts. Chemistry - A European Journal, 2013, 19, 8411-8416.	3.3	34
61	Development of Domino Processes by Using 7â€Silylcycloheptatrienes and Its Analogues. Chemistry - A European Journal, 2012, 18, 11976-11986.	3.3	14
62	Cyclic Guanidines as Efficient Organocatalysts for the Synthesis of Polyurethanes. Macromolecules, 2012, 45, 2249-2256.	4.8	66
63	Silylboranes as New Sources of Silyl Radicals for Chainâ€Transfer Reactions. Chemistry - A European Journal, 2012, 18, 940-950.	3.3	13
64	An Approach Toward Homocalystegines and Silyl-homocalystegines. Acid-Mediated Migrations of Acetates in Seven-Membered Ring Systems. Journal of Organic Chemistry, 2011, 76, 791-799.	3.2	13
65	Free-Radical Carboalkynylation and Carboalkenylation of Olefins. Organic Letters, 2011, 13, 2658-2661.	4.6	67
66	Synthesis of the gymnodimine tetrahydrofuran core through a Uenoâ€“Stork radical cyclization. Organic and Biomolecular Chemistry, 2011, 9, 3726.	2.8	10
67	Allylsilanes in â€œTinâ€free†Oximation, Alkenylation, and Allylation of Alkyl Halides. Chemistry - A European Journal, 2011, 17, 13904-13911.	3.3	35
68	Medium-ring aminocyclitols: a concise synthesis of nine-membered aminocarbasugar analogs and the solid-state supramolecular architectures of two key precursors. Tetrahedron Letters, 2011, 52, 2893-2897.	1.4	18
69	Synthesis of (1-Allylcyclohexa-2,5-dienyl)arenes. Synthesis, 2010, 2010, 1223-1228.	2.3	2
70	Desymmetrization of 7-dimethylphenylsilylcycloheptatriene. Towards the synthesis of new aminocycloheptitols. Organic and Biomolecular Chemistry, 2010, 8, 5628.	2.8	14
71	Fragmentation of Î²-Silyl Radicals. A Computational Study. Organometallics, 2010, 29, 2406-2412.	2.3	4
72	Straightforward Assembly of the Octahydroisoquinoline Core of Morphinan Alkaloids. Organic Letters, 2010, 12, 2178-2181.	4.6	5

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73	Identification of a Sotolon Pathway in Dry White Wines. Journal of Agricultural and Food Chemistry, 2010, 58, 7273-7279.	5.2	61
74	Synthesis of Piperidinones through a Radical Cascade. Synthesis, 2009, 2009, 2646-2649.	2.3	3
75	Radical and Radicalâ€"Ionic Multicomponent Processes. Chemistry - A European Journal, 2009, 15, 3044-3055.	3.3	173
76	Functionalization and Rearrangement of Spirocyclohexadienyl Oxindoles: Experimental and Theoretical Investigations. Chemistry - A European Journal, 2009, 15, 11160-11173.	3.3	27
77	Birch Reductive Alkylation of Biaryls: Scope and Limitations. Journal of Organic Chemistry, 2009, 74, 6469-6478.	3.2	20
78	Carboazidation of Chiral Allylsilanes: Experimental and Theoretical Investigations. Chemistry - A European Journal, 2008, 14, 2744-2756.	3.3	28
79	7-Silylcycloheptatrienes and Analogues: Reactivity and Selectivity in Cascade Processes. Organic Letters, 2008, 10, 4195-4198.	4.6	14
80	Rearrangement of Spirocyclic Oxindoles with Lithium Amide Bases. Organic Letters, 2008, 10, 4441-4444.	4.6	22
81	Distribution and Organoleptic Impact of Sotolon Enantiomers in Dry White Wines. Journal of Agricultural and Food Chemistry, 2008, 56, 1606-1610.	5.2	38
82	Synthesis of Fused Piperidinones through a Radical-Ionic Cascade. Journal of Organic Chemistry, 2008, 73, 6983-6993.	3.2	32
83	Diastereoselective Radical Cyclization Towards Piperidinones. Synfacts, 2008, 2008, 1306-1306.	0.0	1
84	A concise organocatalytic and enantioselective synthesis of isotetronic acids. Chemical Communications, 2007, , 4782.	4.1	47
85	Multicomponent Radical Processes:â€‰ Synthesis of Substituted Piperidinones. Journal of the American Chemical Society, 2007, 129, 12662-12663.	13.7	60
86	Efficient Synthetic Approaches to the Common Scaffold of Indole Alkaloids. Organic Letters, 2007, 9, 3913-3916.	4.6	33
87	Benzimidazole-pyrrolidine/H+ (BIP/H+), a Highly Reactive Organocatalyst for Asymmetric Processes. European Journal of Organic Chemistry, 2007, 2007, 167-177.	2.4	70
88	Photolabile arylsilyl group: application to the oxidation of Câ€"Si bonds. Tetrahedron Letters, 2007, 48, 8909-8913.	1.4	6
89	Theoretical Study of Free-Radical-Mediated 5-exo-Trig Cyclizations of Chiral 3-Substituted Hepta-1,6-dienes. Journal of Physical Chemistry A, 2006, 110, 3714-3722.	2.5	8
90	Desymmetrization of Cyclohexa-2,5-dienes through a Diastereoselective Protonationâ^'Hydroamination Cascade. Organic Letters, 2006, 8, 4755-4758.	4.6	57

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91	A Stereocontrolled Access to Ring-Fused Piperidines through a Formal [2+2+2] Process. Organic Letters, 2006, 8, 4871-4874.	4.6	25
92	Radical-Mediated 5-Exo-TrigCyclizations of 3-Silylhepta-1,6-dienes. Journal of Organic Chemistry, 2006, 71, 3630-3633.	3.2	32
93	Free-Radical-5-exo-Trig Cyclization of Chiral 3-Silylhepta-1,6-dienes: Concise Approach to the Aâ€"Bâ€"C Ring Core of Hexacyclinic Acid.. ChemInform, 2006, 37, no.	0.0	0
94	Oxidative cleavage of Câ€“Si bonds in polyhydroxylated silacyclopentanes. Tetrahedron Letters, 2005, 46, 675-679.	1.4	6
95	Stereocontrol in reactions of cyclic and acyclic Î²-silyl radicals. Comptes Rendus Chimie, 2005, 8, 823-832.	0.5	5
96	New Polymer-Supported Organosilicon Reagents. European Journal of Organic Chemistry, 2005, 2005, 3900-3910.	2.4	11
97	Enantioselective Synthesis of Functionalized ?-Butyrolactones.. ChemInform, 2005, 36, no.	0.0	0
98	Benzoimidazoleâ€"Pyrrolidine (BIP), a Highly Reactive Chiral Organocatalyst for Aldol Process.. ChemInform, 2005, 36, no.	0.0	2
99	Diastereoselective Synthesis of Functionalized ?-Lactones.. ChemInform, 2005, 36, no.	0.0	0
100	Oxidative Cleavage of C?Si Bonds in Polyhydroxylated Silacyclopentanes.. ChemInform, 2005, 36, no.	0.0	0
101	Practical Pd/C-Mediated Allylic Substitution in Water.. ChemInform, 2005, 36, no.	0.0	0
102	Total Synthesis of Hyacinthacine A1and 3-epi-Hyacinthacine A1. Organic Letters, 2005, 7, 2587-2590.	4.6	101
103	Practical Pd/C-Mediated Allylic Substitution in Water. Journal of Organic Chemistry, 2005, 70, 6441-6446.	3.2	105
104	Free-Radical-5-exo-Trig Cyclization of Chiral 3-Silylhepta-1,6-dienes:Â Concise Approach to the Aâ˜Bâ˜C Ring Core of Hexacyclinic Acidâ€. Journal of Organic Chemistry, 2005, 70, 7985-7995.	3.2	29
105	Regioselectivity of Birch Reductive Alkylation of Biarylsâ€. Organic Letters, 2005, 7, 4557-4560.	4.6	34
106	Enantioselective synthesis of functionalized Î³-butyrolactones. Tetrahedron, 2004, 60, 8949-8956.	1.9	17
107	Allylsilanes in Organic Synthesis â˜ Recent Developments. European Journal of Organic Chemistry, 2004, 2004, 3173-3199.	2.4	242
108	Multinuclear magnetic resonance and molecular modeling investigations as unambiguous methods for the determination of silacycle 3D structures. Magnetic Resonance in Chemistry, 2004, 42, 467-473.	1.9	3

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109	Free-Radical Functionalization of Vinylcyclopropanes.. ChemInform, 2004, 35, no.	0.0	0
110	Allylsilanes in Organic Synthesis â€" Recent Developments. ChemInform, 2004, 35, no.	0.0	0
111	Radical Amination with Sulfonyl Azides: A Powerful Method for the Formation of Cï£¿N Bonds. Chemistry - A European Journal, 2004, 10, 3606-3614.	3.3	93
112	First synthesis of (Â±)-bis-homosarkomycin ethyl ester. Tetrahedron Letters, 2004, 45, 2049-2050.	1.4	7
113	Benzoimidazoleâ€"pyrrolidine (BIP), a highly reactive chiral organocatalyst for aldol process. Tetrahedron Letters, 2004, 45, 8035-8038.	1.4	60
114	Diastereoselective Synthesis of Functionalized Î´â€Lactones. Synthetic Communications, 2004, 34, 3707-3717.	2.1	3
115	Remarkable Effect of a Silicon Group on the Stereoselectivity of Radical 5-exo-Trig Cyclizations. Organic Letters, 2004, 6, 325-328.	4.6	17
116	Free-radical functionalisation of vinylcyclopropanes. Tetrahedron, 2003, 59, 8543-8550.	1.9	17
117	Desymmetrisation of Cyclopentadienylsilane by Asymmetric Cyclopropanation. European Journal of Organic Chemistry, 2003, 2003, 1069-1073.	2.4	18
118	Stereoselective Intermolecular Carboazidation of Chiral Allylsilanes.. ChemInform, 2003, 34, no.	0.0	0
119	Desymmetrisation of Cyclic Dienes. An Efficient Strategy for Natural Products Synthesis. ChemInform, 2003, 34, no.	0.0	0
120	A New Synthesis and Stereocontrolled Functionalization of Substituted Silacyclopent-3-enes.. ChemInform, 2003, 34, no.	0.0	0
121	On the Stereochemistry of Î²-Elimination of Î²-Silyl Azides.. ChemInform, 2003, 34, no.	0.0	0
122	On the stereochemistry of Î²-elimination of Î²-silyl azides. Tetrahedron Letters, 2003, 44, 6995-6998.	1.4	16
123	A New Synthesis and Stereocontrolled Functionalization of Substituted Silacyclopent-3-enesâ€. Journal of Organic Chemistry, 2003, 68, 2779-2789.	3.2	27
124	Stereoselective Intermolecular Carboazidation of Chiral Allylsilanes. Organic Letters, 2002, 4, 4257-4260.	4.6	48
125	The preparation of polymer beads by photocationic suspension co-polymerisation of 2-(arylsilyl)ethyl vinyl ethers. Journal of the Chemical Society, Perkin Transactions 1, 2002, , 2198-2203.	1.3	6
126	Desymmetrization of Cyclohexa-1,4-dienes â" A Straightforward Route to Cyclic and Acyclic Polyhydroxylated Systems. European Journal of Organic Chemistry, 2002, 2002, 4037-4053.	2.4	26

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127	Desymmetrisation of Cyclic Dienes. An Efficient Strategy for Natural Products Synthesis. Current Organic Chemistry, 2002, 6, 1369-1395.	1.6	39
128	Desymmetrisation and ring opening of cyclohexa-1,4-dienes. An access to highly functionalised cyclic and acyclic systems. Tetrahedron Letters, 2001, 42, 6547-6551.	1.4	13
129	A new regio- and stereocontrolled access to functionalised silacyclopent-3-enes. Tetrahedron Letters, 2001, 42, 581-584.	1.4	13
130	Studies on the Mercury-Desilylation of Chiral Cyclopropylmethylsilanes - A Stereocontrolled Access to Carba-Sugars. European Journal of Organic Chemistry, 2000, 2000, 401-418.	2.4	20
131	The Phenylthiocyclopropylsilyl Group: a Useful Latent Hydroxy Group. Tetrahedron, 2000, 56, 2025-2036.	1.9	14
132	Desymmetrization of Cyclohexadienylsilanes. Regio-, Diastereo-, and Enantioselective Access to Sugar Mimics. Journal of Organic Chemistry, 1999, 64, 9613-9624.	3.2	80
133	A Stereospecific Access to Allylic Systems Using Rhodium(II)â^'Vinyl Carbenoid Insertion into Siâ^'H, Oâ^'H, and Nâ^'H Bonds. Journal of Organic Chemistry, 1997, 62, 1630-1641.	3.2	116
134	Preparation of optically active Î±-silylcarbonyl compounds using asymmetric alkylation of Î±-silylacetic esters and asymmetric metal-carbene insertion into the Siî—¸H bond. Tetrahedron, 1997, 53, 2855-2870.	1.9	42
135	Electrophilic 5-endo-trig cyclisations of 2-silyl-3-alkenols. A stereoselective route to polysubstituted tetrahydrofurans. Tetrahedron, 1997, 53, 4339-4352.	1.9	40
136	Synthesis of pseudo-sugars based on desymmetrization of dienylsilanes. Tetrahedron Letters, 1997, 38, 8841-8844.	1.4	33
137	1,3-Asymmetric induction in electrophilic addition onto homoallylsilanes. An approach towards the total synthesis of (+/â^')-kumausyne. Tetrahedron, 1997, 53, 2835-2854.	1.9	49
138	Mechanism of metal-carbenoid insertion into the Siî—¸H bond. Tetrahedron Letters, 1997, 38, 229-232.	1.4	49
139	Radical deuteration of Î±-selenylated-Î²-silylsulfoxides. Tetrahedron Letters, 1997, 38, 233-236.	1.4	14
140	Asymmetric amino-hydroxylation of dienylsilanes. An efficient route to amino-cyclitols. Tetrahedron Letters, 1997, 38, 1407-1410.	1.4	38
141	Stereocontrolled access to Carba-C-disaccharides via functionalized dienylsilanes. Tetrahedron Letters, 1997, 38, 8845-8848.	1.4	27
142	Desymmetrization of a Silyl-2,5-cyclohexadiene. Synthesis of (+)-Conduritol E and (â^')-2-Deoxy-allo-inositol. Journal of Organic Chemistry, 1996, 61, 5202-5203.	3.2	37
143	Diastereoselectivity in the SE2? reaction of chiral pentadienylsilanes: a test for the relative importance of steric and electronic effects. Journal of the Chemical Society Perkin Transactions 1, 1996, , 1171.	0.9	14
144	Epoxidation and cyclopropanation of 2-silyl-3-alkenols. A study of 1,2-asymmetric induction. Tetrahedron Letters, 1996, 37, 1205-1208.	1.4	28

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145	Mercuri-desilylation of chiral cyclopropylmethylsilanes. Tetrahedron Letters, 1996, 37, 1209-1212.	1.4	22
146	The oxidation of the carbon-silicon bond. Tetrahedron, 1996, 52, 7599-7662.	1.9	588
147	Synthesis of Î±-(Alkoxysilyl)acetic esters. A route to 1,2 diols. Tetrahedron, 1995, 51, 12083-12096.	1.9	42
148	Radical allylation of Î±-silylacetic esters. Tetrahedron, 1995, 51, 12097-12108.	1.9	16
149	Stereoselective synthesis of substituted tetrahydrofurans via selenoetherification of 2-silyl-3-alkenols. A study of allylic stereocontrol. Tetrahedron Letters, 1995, 36, 2987-2990.	1.4	45
150	The dimethyl(1-phenylthio)cyclopropylsilyl group as a masked hydroxyl group. Tetrahedron Letters, 1995, 36, 3861-3864.	1.4	13
151	Electronic versus Steric Effects in 5-endo-trig-like Electrophilic Cyclizations. Synlett, 1995, 1995, 1191-1193.	1.8	20
152	Asymmetric metal carbene insertion into the Siî—¸H bond. Tetrahedron Letters, 1994, 35, 4565-4568.	1.4	53
153	Ruthenium dioxide in fluoro acid medium V. Application to the non phenolic oxidative coupling of diarylbutanes. Conformational studies of and deoxyschizandrins.. Tetrahedron, 1994, 50, 1153-1164.	1.9	28
154	Enantioselective aldol reactions using homochiral lithium amides as non-covalently bound chiral auxiliaries.. Tetrahedron: Asymmetry, 1994, 5, 541-544.	1.8	9
155	Rhodium(II)-vinylcarbenoid insertion into the Siî—¸H bond. A new stereospecific synthesis of allylsilanes. Tetrahedron Letters, 1994, 35, 9549-9552.	1.4	64
156	A one pot synthesis of Î±-(alkoxysilyl)acetic esters. Tetrahedron Letters, 1993, 34, 2927-2930.	1.4	49
157	Highly stereoselective access to 2,4- and 2,4,5-substituted tetrahydrofurans from Î±-silylacetic esters. A study of homoallylic stereocontrol.. Tetrahedron Letters, 1993, 34, 8435-8438.	1.4	25
158	Ruthenium dioxide in fluoro acid medium: II. Application to the formation of steganes skeleton by oxidative phenolic coupling.. Tetrahedron, 1992, 48, 819-830.	1.9	23
159	Ruthenium dioxide in fluoro acid medium III. Application to the synthesis of aporphinic, homoaporphinic and dibenzazocinic alkaloids. Studies towards the preparation of azafluoranthenic skeleton.. Tetrahedron, 1992, 48, 7185-7196.	1.9	31
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