Joan Bosch Cartes

List of Publications by Year
in descending order

292	6,785	76326 40	133252 59
papers	citations	h-index	g-index

348	348	348	3141
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chiral Oxazolopiperidone Lactams: Versatile Intermediates for the Enantioselective Synthesis of Piperidine-Containing Natural Products. Chemistry - A European Journal, 2006, 12, 8198-8207.	3.3	186
2	Enantioselective Synthesis of Piperidine, Indolizidine, and Quinolizidine Alkaloids from a Phenylglycinol-Derived Î´-Lactam. Journal of Organic Chemistry, 2003, 68, 1919-1928.	3.2	147
3	Synthesis of Enantiopuretrans-3,4-Disubstituted Piperidines. An Enantiodivergent Synthesis of (+)- and (â^')-Paroxetine. Journal of Organic Chemistry, 2000, 65, 3074-3084.	3.2	135
4	A General Synthetic Entry to Strychnos Alkaloids of the Curan Type via a Common 3a-(2-Nitrophenyl)hexahydroindol-4-one Intermediate. Total Syntheses of (Â±)- and (â^')-Tubifolidine, (Â±)-Akuammicine, (Â±)-19,20-Dihydroakuammicine, (Â±)-Norfluorocurarine, (Â±)-Echitamidine, and (Â±)-20-Epilochneridine1. Journal of the American Chemical Society, 1997, 119, 7230-7240.	13.7	120
5	Palladium(0)-Catalyzed Heteroarylation of 2- and 3-Indolylzinc Derivatives. An Efficient General Method for the Preparation of (2-Pyridyl)indoles and Their Application to Indole Alkaloid Synthesis. Journal of Organic Chemistry, 1997, 62, 3158-3175.	3.2	104
6	A new synthetic entry to pentacyclic Strychnos alkaloids. Total synthesis of (.+-.)-tubifolidine, (.+-.)-tubifoline, and (.+-.)-19,20-dihydroakuammicine. Journal of Organic Chemistry, 1990, 55, 6299-6312.	3.2	93
7	Total Synthesis of Uleine-Type and Strychnos Alkaloids through a Common Intermediate. Journal of Organic Chemistry, 1994, 59, 3939-3951.	3.2	84
8	A General Method for the Synthesis of Bridged Indole Alkaloids. Addition of Carbon Nucleophiles to N-Alkylpyridinium Salts. Synlett, 1995, 1995, 587-596.	1.8	84
9	Cooperative Catalysis for the First Asymmetric Formal [3+2] Cycloaddition Reaction of Isocyanoacetates to Î±,Î²â€Unsaturated Ketones. European Journal of Organic Chemistry, 2011, 2011, 3755-3760.	2.4	84
10	Biomimetic Total Synthesis of Ervitsine and Indole Alkaloids of the Ervatamine Groupvia1,4-Dihydropyridines. Journal of Organic Chemistry, 1997, 62, 3597-3609.	3.2	83
11	Total Synthesis of (â^')-Strychnine via the Wieland-Gumlich Aldehyde. Angewandte Chemie - International Edition, 1999, 38, 395-397.	13.8	82
12	Enantioselective Synthesis of 3,3-Disubstituted Piperidine Derivatives by Enolate Dialkylation of Phenylglycinol-Derived Oxazolopiperidone Lactams. Journal of Organic Chemistry, 2007, 72, 4431-4439.	3.2	72
13	Dynamic Kinetic Resolution of Racemic Î³-Aryl-Î´-oxoesters. Enantioselective Synthesis of 3-Arylpiperidines. Journal of Organic Chemistry, 2002, 67, 5343-5351.	3.2	70
14	Identification of new aminoacid amides containing the imidazo[2,1-b]benzothiazol-2-ylphenyl moiety as inhibitors of tumorigenesis by oncogenic Met signaling. European Journal of Medicinal Chemistry, 2012, 47, 239-254.	5.5	70
15	Studies on the Synthesis of Strychnos Indole Alkaloids. Synthesis of (.+-.)-Dehydrotubifoline. Journal of the American Chemical Society, 1995, 117, 11017-11018.	13.7	68
16	Preparation and reactions of 1-(tert-butyldimethylsilyl)-3-lithioindole. Regioselective synthesis of 3-substituted indoles. Journal of Organic Chemistry, 1994, 59, 10-11.	3.2	67
17	Enantioselective Total Synthesis of Wieland-Gumlich Aldehyde and (â^')-Strychnine. Chemistry - A European Journal, 2000, 6, 655-665.	3.3	65
18	Chiral precursors for the synthesis of enantiomerically pure piperidines. Total synthesis of (R)-(-)-coniine. Tetrahedron Letters, 1994, 35, 2223-2226.	1.4	64

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19	Straightforward Methodology for the Enantioselective Synthesis of Benzo[a]- and Indolo[2,3-a]quinolizidines. Journal of Organic Chemistry, 2007, 72, 5193-5201.	3.2	58
20	Dynamic Kinetic Resolution and Desymmetrization of Enantiotopic Groups by Cyclodehydration of Racemic or Prochiral Î´-Oxoesters with (R)-Phenylglycinol: Enantioselective Synthesis of Piperidines This work was supported by the DGICYT, Spain (BQU2000-0651), and the CUR, Generalitat de Catalunya (2001SGR-0084). We also thank the Ministry of Education, Culture, and Sport for fellowships to M.C. and M.P., as well as the CICYT, Spain, for a postdoctoral fellowship to V.P.. Angewandte Chemie - International Edition, 2002, 41, 335.	13.8	57
21	Enantioselective Synthesis of Indole Alkaloids from Chiral Lactams. Synlett, 2011, 2011, 143-160.	1.8	56
22	Studies on the synthesis of the indolo[2,3-a]quinolizidine system. Journal of Organic Chemistry, 1989, 54, 5591-5597.	3.2	55
23	Total syntheses of the Strychnos indole alkaloids(â^)-tubifoline, (â^)-tubifolidine, and (â^)-19,20-dihydroakuammicine. Tetrahedron: Asymmetry, 1997, 8, 935-948.	1.8	54
24	Conjugate Additions to Phenylglycinol-Derived Unsaturated Î´-Lactams. Enantioselective Synthesis of Uleine Alkaloids. Journal of Organic Chemistry, 2004, 69, 8681-8693.	3.2	53
25	Synthesis of 5-(sulfamoylmethyl)indoles. Tetrahedron, 2001, 57, 1041-1048.	1.9	52
26	Addition of Ester Enolates toN-Alkyl-2-fluoropyridinium Salts:Â Total Synthesis of (Â±)-20-Deoxycamptothecin and (+)-Camptothecin. Journal of Organic Chemistry, 2002, 67, 7465-7474.	3.2	52
27	Dynamic Kinetic Resolution and Desymmetrization Processes: A Straightforward Methodology for the Enantioselective Synthesis of Piperidines. Chemistry - A European Journal, 2006, 12, 7872-7881.	3.3	52
28	Palladium-catalyzed heteroarylation of 1-(tert-butyldimethylsilyl)-3-indolylzinc chloride. Efficient synthesis of 3-(2-pyridyl)indoles. Tetrahedron Letters, 1994, 35, 793-796.	1.4	51
29	A new, general synthetic pathway to Strychnos indole alkaloids. First total synthesis of (.+-.)-echitamidine. Journal of the American Chemical Society, 1993, 115, 2064-2065.	13.7	49
30	New Cascade 2-Indolylacyl Radical Additionâ^'Cyclization Reactions. Journal of Organic Chemistry, 2001, 66, 7547-7551.	3.2	47
31	Total Synthesis of theStrychnosAlkaloids (Â±)-Akuammicine and (Â±)-Norfluorocurarine from 3a-(o-Nitrophenyl)hexahydroindol-4-ones by Nickel(0)-Promoted Double Cyclization. Journal of Organic Chemistry, 1996, 61, 4194-4195.	3.2	46
32	Synthetic Efforts toward Akuammiline Alkaloids from Tetracyclic 6,7-Seco Derivatives. Journal of Organic Chemistry, 1996, 61, 1239-1251.	3.2	46
33	Functionalized 2-azabicyclo[3.3.1]nonanes. 6. Studies directed to the synthesis of pentacyclic Strychnos indole alkaloids. Journal of Organic Chemistry, 1987, 52, 267-275.	3.2	45
34	A Biomimetic Enantioselective Approach to the Decahydroquinoline Class of Dendrobatid Alkaloids. Angewandte Chemie - International Edition, 2008, 47, 3348-3351.	13.8	44
35	Conjugate Addition of Organocuprates to Chiral Bicyclic Î´-Lactams. Enantioselective Synthesis ofcis-3,4-Disubstituted and 3,4,5-Trisubstituted Piperidines. Organic Letters, 2001, 3, 611-614.	4.6	43
36	Enantioselective Formal Synthesis of (+)-Dihydrocorynantheine and (â^)-Dihydrocorynantheol. Journal of Organic Chemistry, 2009, 74, 1205-1211.	3.2	43

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37	An efficient synthesis of 2-(2-pyridyl)indoles by palladium(0)-catalyzed heteroarylation. Tetrahedron Letters, 1993, 34, 5005-5006.	1.4	42
38	Synthesis of enantiopure piperidines. Total synthesis of (2R,6S)-2-methyl-6-propylpiperidine [(â˜)-dihydropinidine]. Tetrahedron: Asymmetry, 1996, 7, 977-980.	1.8	42
39	Preparation of enantiopure 6-(3-indolyl)-2-piperidones and conjugate additions to a 3,4-didehydro derivative. Tetrahedron, 1997, 53, 719-730.	1.9	42
40	General method for the synthesis of bridged indole alkaloids. Nucleophilic addition of indoleacetic ester enolates to N-alkylpyridinium salts. Journal of Organic Chemistry, 1990, 55, 1156-1168.	3.2	41
41	Nucleophilic Addition of 1-Acetylindole Enolates to Pyridinium Salts. Stereoselective Formal Synthesis of (Â±)-Geissoschizine and (Â±)-Akagerine via 1,4-Dihydropyridines. Journal of Organic Chemistry, 1999, 64, 9605-9612.	3.2	41
42	A General Methodology for the Enantioselective Synthesis of 1â€Substituted Tetrahydroisoquinoline Alkaloids. European Journal of Organic Chemistry, 2010, 2010, 4017-4026.	2.4	41
43	Synthetic applications of 2-cyano-1,2,3,6-tetrahydropyridines. Improved synthesis of the fundamental tetracyclic framework of dasycarpidone. Journal of Organic Chemistry, 1982, 47, 2435-2440.	3.2	40
44	3a-(o-Nitrophenyl)octahydroindol-4-ones: Synthesis and spectroscopic analysis. Tetrahedron, 1996, 52, 4013-4028.	1.9	40
45	Enantioselective synthesis of 2-arylpiperidines from chiral lactams. A concise synthesis of (Ã¢â‚¬â€œ)-anabasine. Chemical Communications, 2002, , 526-527.	4.1	40
46	Biogenetically Inspired Enantioselective Approach to Indolo[2,3-a]- and Benzo[a]quinolizidine Alkaloids from a Synthetic Equivalent of Secologanin. Organic Letters, 2005, 7, 2817-2820.	4.6	39
47	Total Synthesis of (+)â€Madangamineâ€...D. Angewandte Chemie - International Edition, 2014, 53, 6202-6205.	13.8	39
48	Synthetic applications of 2-cyano-1,2,3,6-tetrahydropyridines. 2. Synthesis of isodasycarpidone and related systems, the ervitsine skeleton and its benzo analog. Journal of Organic Chemistry, 1985, 50, 1516-1522.	3.2	38
49	Studies on the synthesis of pentacyclic Strychnos indole alkaloids. Closure of the E ring by Pummerer cyclization. Journal of Organic Chemistry, 1992, 57, 5792-5796.	3.2	38
50	Studies on the synthesis of mavacurine-type indole alkaloids. First total synthesis of (Â±)-2,7-dihydropleiocarpamine. Journal of Organic Chemistry, 1993, 58, 7756-7767.	3.2	38
51	Dielsâ€“Alder Reactions of 5,6-Dihydro-2(1H)-pyridones. Tetrahedron, 2000, 56, 4027-4042.	1.9	37
52	An Enantioselective Entry tocis-Perhydroisoquinolines. Organic Letters, 2005, 7, 3653-3656.	4.6	37
53	Enantioselective formal synthesis of ent-rhynchophylline and ent-isorhynchophylline. Chemical Communications, 2013, 49, 1954.	4.1	37
54	Unprecedented Oxidation of a Phenylglycinol-Derived 2-Pyridone:â€‰ Enantioselective Synthesis of Polyhydroxypiperidines. Organic Letters, 2001, 3, 3257-3260.	4.6	36

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55	Stereodivergent Synthesis of Enantiopure cis- and trans-3-Ethyl-4-piperidineacetates. Organic Letters, 2002, 4, 2787-2790.	4.6	36
56	Generation and Intermolecular Reactions of 3-Indolylacyl Radicals. Journal of Organic Chemistry, 2002, 67, 6268-6271.	3.2	36
57	Addition of Stabilized Carbon Nucleophiles to N-Alkylpyridinium Salts. Applications to Alkaloids Synthesis. Heterocycles, 1988, 27, 789.	0.7	35
58	Enantioselective Spirocyclizations from Tryptophanol-Derived Oxazolopiperidone Lactams. Organic Letters, 2007, 9, 2907-2910.	4.6	35
59	First total synthesis of the indole alkaloid ervitsine. A straightforward, biomimetic approach. Journal of the American Chemical Society, 1993, 115, 5340-5341.	13.7	34
60	Electrophilic Oxidative Additions upon 1,4-Dihydropyridines. Journal of Organic Chemistry, 1998, 63, 2728-2730.	3.2	34
61	Stereoselective Conjugate Addition Reactions to Phenylglycinolâ€Derived, Unsaturated Oxazolopiperidone Lactams. Chemistry - A European Journal, 2011, 17, 7724-7732.	3.3	34
62	â€˜Clickâ€™ synthesis of a triazole-based inhibitor of Met functions in cancer cells. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 4693-4696.	2.2	34
63	Synthesis of 2-Azabicyclo[3.3.1]nonanes. Heterocycles, 1980, 14, 505.	0.7	34
64	Alkylation of Phenylglycinol-Derived Oxazolopiperidone Lactams. Enantioselective Synthesis of Î²-Substituted Piperidines. Journal of Organic Chemistry, 2006, 71, 3804-3815.	3.2	33
65	New synthesis of benzo [a]quinolizidin-2-ones via protected 2-aryl-4-piperidones. Tetrahedron, 1987, 43, 3021-3030.	1.9	32
66	Generation and Intermolecular Reactions of 2-Indolylacyl Radicals. Organic Letters, 2001, 3, 1697-1700.	4.6	32
67	First Enantioselective Synthesis of the Diazatricyclic Core of Madangamine Alkaloids. Chemistry - A European Journal, 2010, 16, 9438-9441.	3.3	32
68	Studies on the synthesis of pentacyclic strychnos indole alkaloids. photocyclization of n-chloroacetyl-1,2,3,4,5,6-hexahydro-1,5-methanoazocino[4,3-b]indole derivatives. Tetrahedron, 1985, 41, 2557-2566.	1.9	31
69	Synthesis and biological evaluation of 1,3,4-triaryl-3-pyrrolin-2-ones, a new class of selective cyclooxygenase-2 inhibitors. Bioorganic and Medicinal Chemistry Letters, 2000, 10, 1745-1748.	2.2	31
70	A short synthesis of camptothecin via a 2-fluoro-1,4-dihydropyridine. Chemical Communications, 2000, , 2459-2460.	4.1	31
71	General Access to Tacamine and Vinca-Eburna Alkaloids through Tandem Non-Biomimetic Oxidation of Dihydropyridines/Zn-Mediated Radical Addition Processes â" Unexpected Facial Selectivity of Flattened Cyclohexyl-Type Radicals. European Journal of Organic Chemistry, 2001, 2001, 3719.	2.4	31
72	An enantioselective synthesis of the Strychnos alkaloid (â")-tubifoline. Tetrahedron: Asymmetry, 1996, 7, 2775-2778.	1.8	30

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73	A Synthetic Approach to Ervatamine-Silicine Alkaloids. Enantioselective Total Synthesis of (â˜)-16-Episilicine. Journal of Organic Chemistry, 2010, 75, 178-189.	3.2	30
74	The Pummerer cyclization route to the ibophyllidine alkaloids. Total synthesis of (Â±)-deethylibophyllidine. Tetrahedron Letters, 1994, 35, 4433-4436.	1.4	29
75	Introduction of Heteroatom-Based Substituents into 1,4-Dihydropyridines by Means of a Halogen-Mediated, Oxidative Protocol: Diamination, Sulfonylation, Sulfinylation, Bis-Sulfanylation, and Halo-Phosphonylation Processes. Chemistry - A European Journal, 2000, 6, 1763-1772.	3.3	29
76	Addition of organocopper reagents to N-alkylpyridinium salts. A flexible access to polysubstituted dihydropyridines. Tetrahedron Letters, 2001, 42, 585-588.	1.4	29
77	A chain information model for structured knowledge management. Trends in Food Science and Technology, 2003, 14, 469-477.	15.1	29
78	Highly enantioselective dynamic kinetic resolution and desymmetrization processes by cyclocondensation of chiral aminoalcohols with racemic or prochiral Î´-oxoacid derivatives. Chemical Communications, 2005, , 1327-1329.	4.1	29
79	An Enantioselective Synthetic Route to cis-2,4-Disubstituted and 2,4-Bridged Piperidines. Journal of Organic Chemistry, 2008, 73, 6920-6923.	3.2	29
80	A novel synthesis of 2â€arylâ€4â€piperidones by mannich cyclization of iminoketals. Journal of Heterocyclic Chemistry, 1983, 20, 595-605.	2.6	28
81	Studies on the synthesis of akuammiline-type alkaloids. Construction of the	1.4	27
82	Synthesis of enantiopure 3,4-disubstituted piperidines. An asymmetric synthesis of (+)-paroxetine. Tetrahedron: Asymmetry, 1996, 7, 1591-1594.	1.8	27
83	Synthesis of 3,5-diacyl-4-phenyl-1,4-dihydropyridines. Tetrahedron Letters, 1998, 39, 9275-9278.	1.4	27
84	Synthesis of 4-functionalized aryl-3,5-diacyl-1,4-dihydropyridines. Tetrahedron, 2002, 58, 8099-8106.	1.9	27
85	Enantioselective Synthesis ofcis- andtrans-3,5-Disubstituted Piperidines. Synthesis of 20S- and 20R-Dihydrocleavamine. Organic Letters, 2003, 5, 3139-3142.	4.6	27
86	A new solution for the construction of the piperidine ring of strychnos alkaloids from 3a-(o-nitrophenyl)hexahydroindol-4-ones. Total syntheses of (Â±)-tubifolidine, (Â±)-dihydroakuammicine, and (Â±)-akuammicine. Tetrahedron Letters, 1996, 37, 5213-5216.	1.4	26
87	Stereoselective Î±-amidoalkylation of phenylglycinol-derived lactams. Synthesis of enantiopure 5,6-disubstituted 2-piperidones. Tetrahedron: Asymmetry, 2006, 17, 1581-1588.	1.8	26
88	Elaboration of the Ethylidene Substituent in the Synthesis of Indole Alkaloids. Heterocycles, 1983, 20, 2471.	0.7	26
89	A new synthetic entry to the indolo[2,3-a]quinolizidine system. Electrophilic cyclizations on the indole ring from 2-(2-piperidyl)indoles. Tetrahedron Letters, 1996, 37, 3071-3074.	1.4	25
90	A general synthetic route to enantiopure cis-fused perhydrocycloalka[c]pyridines from phenylglycinol-derived lactams. Tetrahedron, 2007, 63, 5839-5848.	1.9	25

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91	A General Synthetic Route to Enantiopure 5-Substituted cis-Decahydroquinolines. Journal of Organic Chemistry, 2009, 74, 1794-1797.	3.2	25
92	A new synthesis of 5-phenylmorphans1,2. Tetrahedron, 1988, 44, 1735-1741.	1.9	24
93	Stereoselective Î±-amidoalkylation reactions of phenylglycinol-derived bicyclic lactams. Tetrahedron: Asymmetry, 2003, 14, 1679-1683.	1.8	24
94	Complementary routes for the stereoselective synthesis of functionalized benzoquinolizidine targets. Tetrahedron Letters, 2006, 47, 5713-5716.	1.4	24
95	Biomimetic Construction of the Hydroquinoline Ring System. Diastereodivergent Enantioselective Synthesis of 2,5-Disubstituted cis-Decahydroquinolines. Journal of Organic Chemistry, 2010, 75, 3797-3805.	3.2	24
96	Nucleophilic addition of indole-2-acetic ester enolates to N-alkylpyridinium salts. A formal synthesis of the strychnos alkaloids tubifolidine and tubifoline. Tetrahedron Letters, 1990, 31, 5089-5092.	1.4	23
97	Enantioselective syntheses of the indole alkaloid (+)-R-decarbomethoxytetrahydrosecodine and its enantiomer. Tetrahedron: Asymmetry, 1996, 7, 3091-3094.	1.8	23
98	A concise procedure for the preparation of enantiopure 3-alkylpiperidines. Tetrahedron: Asymmetry, 1997, 8, 2237-2240.	1.8	23
99	Functionalized 2-azabicyclo[3.3.1]nonanes. IV. synthesis of the indolo[3,2-f]morphan system.. Tetrahedron, 1982, 38, 2883-2888.	1.9	22
100	Studies on the synthesis of the benzo[a]quinolizidin-2-one ring system. Preparation of a 1,1-dimethyl derivative. Journal of Organic Chemistry, 1983, 48, 1075-1080.	3.2	22
101	Dimethyl(methylthio)sulfonium fluoroborate induced cyclization of dithioacetals upon 2,3-disubstituted indoles. Tetrahedron Letters, 1990, 31, 3453-3456.	1.4	22
102	Construction of the pentacyclic ring system of apogeissoschizine. Tetrahedron, 1996, 52, 8601-8610.	1.9	22
103	Preparation and Reactions of 4-, 5-, and 6-Methoxy Substituted 3-Lithioindoles and 3-Indolylzinc Derivatives. Synthesis, 2001, 2001, 0267-0275.	2.3	22
104	Synthetic route to 6-functionalized 2-azabicyclo[3.3.1]nonanes. Journal of Organic Chemistry, 1981, 46, 1538-1543.	3.2	21
105	Mercuric acetate cyclization of -(arylmethyl)piperidines; synthesis of indolo [,-g]morphans (tetracyclic ring system of strychnos indole alkaloids) and ,-benzomorphans. Tetrahedron, 1985, 41, 1753-1762.	1.9	21
106	Short formal syntheses of indole alkaloids of the uleine and Strychnos groups. Tetrahedron Letters, 1994, 35, 7123-7126.	1.4	21
107	A short route for the construction of the tetracyclic ring system of silicine-methuenine alkaloids. Tetrahedron Letters, 1996, 37, 3541-3544.	1.4	21
108	Enantioselective synthesis of the trans-2,6-dialkylpiperidine alkaloids (2R,6R)-lupetidine and (2R,6R)-solenopsin A. Tetrahedron: Asymmetry, 1998, 9, 2419-2422.	1.8	21

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109	Oxidative Diphosphonylation of 1,4-Dihydropyridines and Pyridinium Salts. Organic Letters, 2000, 2, 1533-1535.	4.6	21
110	A new synthetic entry to pentacyclic Strychnos indole alkaloids. Tetrahedron Letters, 1985, 26, 4951-4954.	1.4	20
111	Studies on the synthesis of indole alkaloids. A direct entry to 4-ethylidene-hexahydro-1,5-methanoazocino[4,3-]indoles. Tetrahedron Letters, 1987, 28, 4457-4460.	1.4	20
112	Nucleophilic Addition of 2-Acetylindole Enolates to Pyridinium Salts. Acylation of the Intermediate Dihydropyridines. Journal of Organic Chemistry, 1995, 60, 4280-4286.	3.2	20
113	Total Synthesis of Indole Alkaloids of the Ervatamine Group. A Biomimetic Approach. Journal of Organic Chemistry, 1996, 61, 1916-1917.	3.2	20
114	A synthetic route to the alkaloids of the ervatamine group. First total synthesis of (Â±)-6-oxo-16-episilicine. Chemical Communications, 1996, , 2755-2756.	4.1	20
115	Azole additions upon azinium salts. Tetrahedron, 1997, 53, 13959-13968.	1.9	20
116	Formal stereoselective synthesis of (Â±)-akagerine. Chemical Communications, 1998, , 2639-2640.	4.1	20
117	Enantioselective formal synthesis of uleine alkaloids from phenylglycinol-derived bicyclic lactams. Chemical Communications, 2004, , 1602-1603.	4.1	20
118	Model Studies on the Synthesis of Madangamine Alkaloids. Assembly of the Macrocyclic Rings. Organic Letters, 2012, 14, 3916-3919.	4.6	20
119	Stereocontrolled Access to Enantiopure 7-Substituted cis- and trans-Octahydroindoles. Organic Letters, 2016, 18, 5836-5839.	4.6	20
120	A new strategy for the synthesis of pentacyclic Strychnos alkaloids: synthesis of (Â±)-tubifolidine. Journal of the Chemical Society Chemical Communications, 1988, , 420-421.	2.0	19
121	Synthesis of 2-(4-Piperidylmethyl)indoles. Intermediates for the Synthesis of Strychnos Alkaloids. Heterocycles, 1988, 27, 2883.	0.7	19
122	The fischer indolization of 2-azabicyclo[3.3.1]nonan-7-ones. A new entry to the dasycarpidan ring system. Tetrahedron Letters, 1990, 31, 2449-2452.	1.4	19
123	A concise, stereoselective synthesis of (Â±)-geissoschizine. Tetrahedron Letters, 1996, 37, 9105-9106.	1.4	19
124	Iodocyclization of 1,4-dihydropyridines. Tetrahedron Letters, 1998, 39, 5089-5092.	1.4	19
125	A Synthetic Entry to Ervatamine Alkaloids â^' Synthesis of (Â±)-6-Oxo-16-episilicine and (Â±)-6-Oxosilicine. European Journal of Organic Chemistry, 2000, 2000, 3919-3925.	2.4	19
126	First enantioselective synthesis of tetracyclic intermediates en route to madangamine D. Chemical Communications, 2013, 49, 3149.	4.1	19

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127	Access to Enantiopure 4-Substituted 1,5-Aminoalcohols from Phenylglycinol-Derived Î´-Lactams: Synthesis of Haliclona Alkaloids. Journal of Organic Chemistry, 2014, 79, 2792-2802.	3.2	19
128	Synthesis and nmr data of the strychnos indole alkaloid tubifoline. Tetrahedron Letters, 1988, 29, 6373-6376.	1.4	18
129	Total synthesis of the Strychnos alkaloid tubotaiwine. Journal of the Chemical Society Chemical Communications, 1991, .	2.0	18
130	Vicinal diamination of 1,4-dihydropyridines. Chemical Communications, 1998, , 2715-2716.	4.1	18
131	â€œNonbiomimeticâ€•Oxidations of Dihydropyridines. Journal of Organic Chemistry, 1998, 63, 10001-10005.	3.2	18
132	Enantioselective total synthesis of the indole alkaloid 16-episilicine. Chemical Communications, 2009, , 2935.	4.1	18
133	Enantioâ€•and Diastereoconvergent Cyclocondensation Reactions: Synthesis of Enantiopure cisâ€Decahydroquinolines. Chemistry - A European Journal, 2013, 19, 16044-16049.	3.3	18
134	Stereoselective synthesis of (â^)-lepadins Aâ€“C. Chemical Communications, 2013, 49, 11032.	4.1	18
135	A Stereoselective Synthesis of cis-4-Acetonyl-1-benzyl-3-ethylpiperidine. Heterocycles, 1987, 26, 2165.	0.7	18
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145	Access to Enantiopure 5-, 7-, and 5,7-Substituted cis-Decahydroquinolines: Enantioselective Synthesis of (â˜')-Cermizine B. Organic Letters, 2017, 19, 1714-1717.	4.6	17
146	Mercuric acetate cyclization of 4-(pyrrolylmethyl)- and 4-(indolylmethyl)piperidines to bridged polycyclic systems. Journal of Organic Chemistry, 1983, 48, 4836-4841.	3.2	16
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