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	Total Synthesis of (â^')-Cylindricine H. Organic Letters, 2022, 24, 5356-5360.	4.6	6
2	Studies on the Enantioselective Synthesis of E-Ethylidene-bearing Spiro[indolizidine-1,3â€²-oxindole] Alkaloids. Molecules, 2021, 26, 428.	3.8	1
3	Enantioselective formal synthesis of the marine macrolide (â^')-callyspongiolide. Chemical Communications, 2020, 56, 5536-5539.	4.1	4
4	Generation of acyclic chiral building blocks containing a quaternary stereocenter. Formal synthesis of alkaloids of the leuconolam-leuconoxine-mersicarpine group. Tetrahedron, 2020, 76, 131017.	1.9	4
5	Access to Enantiopure Advanced Intermediates en Route to Madangamines. Chemistry - A European Journal, 2019, 25, 15929-15933.	3.3	5
6	Enantioselective formal synthesis of (+)-madangamine A. Chemical Communications, 2019, 55, 7207-7210.	4.1	7
7	Enantioselective Synthesis of the Ethyl Analog of the Marine Alkaloid Haliclorensin C. Molecules, 2019, 24, 1069.	3.8	0
8	A Straightforward Synthesis of Functionalized cis-Perhydroisoquinolin-1-ones. Molecules, 2019, 24, 557.	3.8	0
9	Studies on the Synthesis of Phlegmarine-Type Lycopodium Alkaloids: Enantioselective Synthesis of (â^')-Cermizine B, (+)-Serratezomine E, and (+)-Luciduline. Journal of Organic Chemistry, 2018, 83, 8364-8375.	3.2	13
10	Removal of the Chiral Inductor from Phenylglycinol-derived Tricyclic Lactams. Unexpected Generation of Chiral trans-Hydrochromene Lactones. Letters in Organic Chemistry, 2018, 15, 335-339.	0.5	1
11	Origin of the Baseâ€Dependent Facial Selectivity in Annulation Reactions of Nazarovâ€Type Reagents with Unsaturated Indolo[2,3â€a]quinolizidine Lactams. European Journal of Organic Chemistry, 2017, 2017, 3969-3979.	2.4	5
12	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
13	Enantioselective Synthesis of Spiro[indolizidine-1,3â€²-oxindoles]. Organic Letters, 2017, 19, 4050-4053.	4.6	9
14	Enantioselective Total Synthesis of (+)-Gephyrotoxin 287C. Organic Letters, 2017, 19, 6654-6657.	4.6	15
15	Enantioselective Total Synthesis of Fluvirucinin B₁. Organic Letters, 2016, 18, 1788-1791.	4.6	11
16	Stereocontrolled Access to Enantiopure 7-Substituted cis- and trans-Octahydroindoles. Organic Letters, 2016, 18, 5836-5839.	4.6	20
17	A General Method for the Synthesis of Enantiopure 1,5â€Amino Alcohols. European Journal of Organic Chemistry, 2016, 2016, 693-703.	2.4	5
18	Synthesis of Fluvirucins and Their Aglycons, the Fluvirucinins. Synthesis, 2016, 48, 2705-2720.	2.3	5

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19	Abstract 3288: The chemokine receptor CXCR4 and the cannabinoid receptor CB2R form heterodimers in non-Hodgkin lymphoma (NHL) and solid tumors leading to functional crosstalk. , 2016, , .		0
20	Stereocontrolled Annulations of Indolo[2,3â€a]quinolizidineâ€Derived Lactams with a Silylated Nazarov Reagent: Access to Allo and Epiallo Yohimbineâ€Type Derivatives. Chemistry - A European Journal, 2015, 21, 13382-13389.	3.3	7
21	Enantioselective Synthesis of Lepadins Aâ€“D from a Phenylglycinolâ€Derived Hydroquinolone Lactam. Chemistry - A European Journal, 2015, 21, 12804-12808.	3.3	17
22	The Alkaloids of the Madangamine Group. The Alkaloids Chemistry and Biology, 2015, 74, 159-199.	2.0	10
23	Total Synthesis of (+)â€Madangamineâ€…D. Angewandte Chemie - International Edition, 2014, 53, 6202-6205.	13.8	39
24	Stereoselective Total Synthesis of the Putative Structure of Nitraraine. Journal of Organic Chemistry, 2014, 79, 7740-7745.	3.2	8
25	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
26	Unsaturated oxazolopiperidone lactams: an unexpected domino-type double conjugate additionâ€“cyclization process. Arkivoc, 2014, 2014, 6-18.	0.5	0
27	Synthesis of phenylalaninol-derived oxazolopyrrolidone lactams and evaluation as NMDA receptor antagonists. Monatshefte FÃ¼r Chemie, 2013, 144, 473-477.	1.8	13
28	Enantioâ€•and Diastereoconvergent Cyclocondensation Reactions: Synthesis of Enantiopure cisâ€Decahydroquinolines. Chemistry - A European Journal, 2013, 19, 16044-16049.	3.3	18
29	Stereoselective synthesis of (â^')-lepadins Aâ€“C. Chemical Communications, 2013, 49, 11032.	4.1	18
30	Enantioselective formal synthesis of ent-rhynchophylline and ent-isorhynchophylline. Chemical Communications, 2013, 49, 1954.	4.1	37
31	First enantioselective synthesis of tetracyclic intermediates en route to madangamine D. Chemical Communications, 2013, 49, 3149.	4.1	19
32	Studies on the Regioselectivity of the Cyclization of Tryptophanolâ€Derived Oxazolopiperidone Lactams. European Journal of Organic Chemistry, 2013, 2013, 1246-1252.	2.4	3
33	Preparation and Double Michael Addition Reactions of a Synthetic Equivalent of the Nazarov Reagent. Organic Letters, 2013, 15, 2470-2473.	4.6	17
34	Model Studies on the Synthesis of Madangamine Alkaloids. Assembly of the Macrocyclic Rings. Organic Letters, 2012, 14, 3916-3919.	4.6	20
35	Enantioselective, protecting group-free synthesis of 1S-ethyl-4-substituted quinolizidines. Organic and Biomolecular Chemistry, 2012, 10, 6866.	2.8	7
36	Stereoselective Syntheses of the Antihistaminic Drug Olopatadine and Its E-Isomer. Journal of Organic Chemistry, 2012, 77, 6340-6344.	3.2	11

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37	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
38	Stereoselective Synthesis of cisâ€1,3â€Dimethyltetrahydroisoquinolines: Formal Synthesis of Naphthylisoquinoline Alkaloids. European Journal of Organic Chemistry, 2012, 2012, 5491-5497.	2.4	4
39	A Practical Synthetic Route to Enantiopure 6-Substituted cis-Decahydroquinolines. Organic Letters, 2012, 14, 210-213.	4.6	15
40	Combined Drug Action of 2-Phenylimidazo[2,1-b]Benzothiazole Derivatives on Cancer Cells According to Their Oncogenic Molecular Signatures. PLoS ONE, 2012, 7, e46738.	2.5	8
41	Cyclocondensation Reactions between 2â€Acylâ€3â€indoleacetic Acid Derivatives and Phenylglycinol: Enantioselective Synthesis of 1â€Substituted Tetrahydroâ€Î²â€carboline Alkaloids. European Journal of Organic Chemistry, 2012, 2012, 1835-1842.	2.4	14
42	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
43	First asymmetric cascade reaction catalysed by chiral primary aminoalcohols. Organic and Biomolecular Chemistry, 2011, 9, 5079.	2.8	17
44	Highly stereoselective double (R)-phenylglycinol-induced cyclocondensation reactions of symmetric aryl bis(oxoacids). Organic and Biomolecular Chemistry, 2011, 9, 2175.	2.8	6
45	Enantioselective Synthesis of Alkaloids from Phenylglycinol-Derived Lactams. Natural Product Communications, 2011, 6, 1934578X1100600.	0.5	5
46	Conjugate Addition of 2â€Acetylindole Enolates to Unsaturated Oxazolopiperidone Lactams: Enantioselective Access to the Tetracyclic Ring System of Ervitsine. European Journal of Organic Chemistry, 2011, 2011, 898-907.	2.4	5
47	Stereocontrolled Generation of Benzo[a]â€and Indolo[2,3â€a]quinolizidines from (S)â€Tryptophanol and (S)â€(3,4â€Dimethoxyphenyl)alaninolâ€Derived Lactams. European Journal of Organic Chemistry, 2011, 2011, 3858-3863.	2.4	14
48	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
49	Stereoselective Conjugate Addition Reactions to Phenylglycinolâ€Derived, Unsaturated Oxazolopiperidone Lactams. Chemistry - A European Journal, 2011, 17, 7724-7732.	3.3	34
50	Enantioselective Synthesis of Indole Alkaloids from Chiral Lactams. Synlett, 2011, 2011, 143-160.	1.8	56
51	Enantioselective synthesis of alkaloids from phenylglycinol-derived lactams. Natural Product Communications, 2011, 6, 515-26.	0.5	11
52	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
53	A General Methodology for the Enantioselective Synthesis of 1â€Substituted Tetrahydroisoquinoline Alkaloids. European Journal of Organic Chemistry, 2010, 2010, 4017-4026.	2.4	41
54	First Enantioselective Synthesis of the Diazatricyclic Core of Madangamine Alkaloids. Chemistry - A European Journal, 2010, 16, 9438-9441.	3.3	32

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55	A practical procedure for the removal of the phenylethanol moiety from phenylglycinol-derived lactams. Tetrahedron: Asymmetry, 2010, 21, 2542-2549.	1.8	12
56	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
57	An Unexpected Oxidation in the Generation of Cyclopenta[c]piperidines by Ring-Closing Metathesis. Organic Letters, 2009, 11, 4370-4373.	4.6	15
58	Enantioselective total synthesis of the indole alkaloid 16-episilicine. Chemical Communications, 2009, , 2935.	4.1	18
59	A General Synthetic Route to Enantiopure 5-Substituted cis-Decahydroquinolines. Journal of Organic Chemistry, 2009, 74, 1794-1797.	3.2	25
60	Enantioselective Formal Synthesis of (+)-Dihydrocorynantheine and (â˜')-Dihydrocorynantheol. Journal of Organic Chemistry, 2009, 74, 1205-1211.	3.2	43
61	Stereocontrolled synthesis of enantiopure cis- and trans-3,4,4a,5,8,8a-hexahydro-1H-quinolin-2-ones. Tetrahedron: Asymmetry, 2008, 19, 2406-2410.	1.8	9
62	A Biomimetic Enantioselective Approach to the Decahydroquinoline Class of Dendrobatid Alkaloids. Angewandte Chemie - International Edition, 2008, 47, 3348-3351.	13.8	44
63	Enantioselective synthesis of (S)-1,6,7,8,9,9a-hexahydroquinolizin-4-one. Formal synthesis of the lycopodium alkaloids senepodine G and cermizine C. Tetrahedron: Asymmetry, 2008, 19, 1233-1236.	1.8	17
64	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
65	Structure-Directed Reversion in the Ï€-Facial Stereoselective Alkylation of Chiral Bicyclic Lactams. Journal of Organic Chemistry, 2008, 73, 7756-7763.	3.2	13
66	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
67	Enantioselective Spirocyclizations from Tryptophanol-Derived Oxazolopiperidone Lactams. Organic Letters, 2007, 9, 2907-2910.	4.6	35
68	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
69	A general synthetic route to enantiopure cis-fused perhydrocycloalka[c]pyridines from phenylglycinol-derived lactams. Tetrahedron, 2007, 63, 5839-5848.	1.9	25
70	Enantioselective synthesis of 2-[(3-ethyl-4-piperidyl)methyl]indoles from a phenylglycinol-derived lactam: formal synthesis of Strychnos alkaloids. Tetrahedron Letters, 2007, 48, 6722-6725.	1.4	7
71	Alkylation of Phenylglycinol-Derived Oxazolopiperidone Lactams. Enantioselective Synthesis of Î²-Substituted Piperidines. Journal of Organic Chemistry, 2006, 71, 3804-3815.	3.2	33
72	On the Origin of the Stereoselectivity in the Alkylation of Oxazolopiperidone Enolates. Journal of the American Chemical Society, 2006, 128, 6581-6588.	13.7	17

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73	New potential antibacterials: A synthetic route to N-aryloxazolidinone/3-aryltetrahydroisoquinoline hybrids. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 529-531.	2.2	11
74	Stereoselective Î±-amidoalkylation of phenylglycinol-derived lactams. Synthesis of enantiopure 5,6-disubstituted 2-piperidones. Tetrahedron: Asymmetry, 2006, 17, 1581-1588.	1.8	26
75	Complementary routes for the stereoselective synthesis of functionalized benzoquinolizidine targets. Tetrahedron Letters, 2006, 47, 5713-5716.	1.4	24
76	An Enantioselective Entry to cis-Perhydroisoquinolines.. ChemInform, 2006, 37, no.	0.0	0
77	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
78	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
79	Synthesis of 3-acetonyl- and 3-(2-oxoethyl)glutarates. Tetrahedron, 2005, 61, 7693-7702.	1.9	13
80	A synthetic route to a novel type of conformationally constrained N-aryloxazolidinones. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 2515-2517.	2.2	17
81	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
82	Highly Enantioselective Dynamic Kinetic Resolution and Desymmetrization Processes by Cyclocondensation of Chiral Aminoalcohols with Racemic or Prochiral Î´-Oxoacid Derivatives.. ChemInform, 2005, 36, no.	0.0	1
83	A Synthetic Route to a Novel Type of Conformationally Constrained N-Aryloxazolidinones.. ChemInform, 2005, 36, no.	0.0	0
84	An Enantioselective Entry tocis-Perhydroisoquinolines. Organic Letters, 2005, 7, 3653-3656.	4.6	37
85	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
86	Alkylation of phenylglycinol-derived bicyclic lactams. Enantioselective synthesis of 3-alkylpiperidines. Arkivoc, 2005, 2005, 115-123.	0.5	7
87	An Efficient Synthesis of Methyl 3-Carboxy-2-oxohexahydroazepine-1-acetate.. ChemInform, 2004, 35, no.	0.0	0
88	Enantioselective synthesis of 1-deoxy- d -gulonojirimycin from a phenylglycinol-derived lactam. Tetrahedron Letters, 2004, 45, 5355-5358.	1.4	14
89	Enantioselective formal synthesis of uleine alkaloids from phenylglycinol-derived bicyclic lactams. Chemical Communications, 2004, , 1602-1603.	4.1	20
90	An Efficient Synthesis of Methyl 3-Carboxy-2-oxohexahydroazepine-1-acetate. Synthetic Communications, 2004, 34, 323-330.	2.1	1

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91	Conjugate Additions to Phenylglycinol-Derived Unsaturated Î´-Lactams. Enantioselective Synthesis of Uleine Alkaloids. Journal of Organic Chemistry, 2004, 69, 8681-8693.	3.2	53
92	Studies on the synthesis of Strychnos indole alkaloids from 2-(3-indolyl)piperidine derivatives. A new synthetic entry to the indolo[3,2-a]quinolizidine system. Arkivoc, 2004, 2004, 14-25.	0.5	0
93	Synthesis of 4-Functionalized Aryl-3,5-diacyl-1,4-dihydropyridines.. ChemInform, 2003, 34, no.	0.0	0
94	Generation and Intermolecular Reactions of 3-Indolylacyl Radicals.. ChemInform, 2003, 34, no.	0.0	0
95	Stereoselective Î±-Amidoalkylation Reactions of Phenylglycinol-Derived Bicyclic Lactams.. ChemInform, 2003, 34, no.	0.0	0
96	Enantioselective Synthesis of cis- and trans-3,5-Disubstituted Piperidines. Synthesis of 20S- and 20R-Dihydrocleavamine.. ChemInform, 2003, 34, no.	0.0	0
97	On the configuration of (3R,8aS)-5-oxo-3-phenyl-2,3,6,7,8,8a-hexahydro-5H-oxazolo[3,2-a]pyridine. Tetrahedron: Asymmetry, 2003, 14, 293-295.	1.8	11
98	Nucleophilic addition to chiral pyridinium salts: stereoselective synthesis of (â^')-Na-methylervitsine. Tetrahedron: Asymmetry, 2003, 14, 469-479.	1.8	14
99	Stereoselective Î±-amidoalkylation reactions of phenylglycinol-derived bicyclic lactams. Tetrahedron: Asymmetry, 2003, 14, 1679-1683.	1.8	24
100	Asymmetric synthesis of tetracyclic substructures of Strychnos indole alkaloids. Tetrahedron: Asymmetry, 2003, 14, 1691-1699.	1.8	6
101	Dielsâ€“Alder reactions of phenylglycinol-derived bicyclic lactams. Enantiodivergent synthesis of cis-hydroisoquinolines. Tetrahedron: Asymmetry, 2003, 14, 2033-2039.	1.8	12
102	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
103	Enantioselective Synthesis ofcis- andtrans-3,5-Disubstituted Piperidines. Synthesis of 20S- and 20R-Dihydrocleavamine. Organic Letters, 2003, 5, 3139-3142.	4.6	27
104	A chain information model for structured knowledge management. Trends in Food Science and Technology, 2003, 14, 469-477.	15.1	29
105	Stereodivergent Synthesis of Enantiopure cis- and trans-3-Ethyl-4-piperidineacetates. Organic Letters, 2002, 4, 2787-2790.	4.6	36
106	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
107	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
108	Generation and Intermolecular Reactions of 3-Indolylacyl Radicals. Journal of Organic Chemistry, 2002, 67, 6268-6271.	3.2	36

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109	Enantioselective synthesis of 2-arylpiperidines from chiral lactams. A concise synthesis of (Ã¢â‚¬â„¢)-anabasine. Chemical Communications, 2002, , 526-527.	4.1	40
110	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
111	Addition of chiral enolates to N-alkyl-3-acylpyridinium salts. Total synthesis of (+)-16-epivinoxine and (â^')-vinoxine. Tetrahedron: Asymmetry, 2002, 13, 95-106.	1.8	16
112	Synthesis of 4-functionalized aryl-3,5-diacyl-1,4-dihydropyridines. Tetrahedron, 2002, 58, 8099-8106.	1.9	27
113	Unusual Oxidative Bond-Forming Reactions upon 1,4-Dihydropyridines:Â Manganese(III)-Promoted, Single- and Double-Malonate Additionsâ€. Journal of Organic Chemistry, 2001, 66, 1487-1491.	3.2	8
114	New Cascade 2-Indolylacyl Radical Additionâ^'Cyclization Reactions. Journal of Organic Chemistry, 2001, 66, 7547-7551.	3.2	47
115	A biomimetic synthesis of (â^')-N(a)-methylervitsine. Chemical Communications, 2001, , 1166-1167.	4.1	14
116	Generation and Intermolecular Reactions of 2-Indolylacyl Radicals. Organic Letters, 2001, 3, 1697-1700.	4.6	32
117	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
118	Synthesis of 5-(sulfamoylmethyl)indoles. Tetrahedron, 2001, 57, 1041-1048.	1.9	52
119	Generation and reactions of 1-(2-indolyl)vinylcopper derivatives with pyridinium salts. Tetrahedron, 2001, 57, 10125-10131.	1.9	9
120	Addition of organocopper reagents to N-alkylpyridinium salts. A flexible access to polysubstituted dihydropyridines. Tetrahedron Letters, 2001, 42, 585-588.	1.4	29
121	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
122	Unprecedented Oxidation of a Phenylglycinol-Derived 2-Pyridone:â€‰ Enantioselective Synthesis of Polyhydroxypiperidines. Organic Letters, 2001, 3, 3257-3260.	4.6	36
123	Stereoselective synthesis and conformational analysis of cis-5-(2-nitrophenyl)-2-azabicyclo[3.3.0]octan-6-ones. Tetrahedron, 2001, 57, 6011-6017.	1.9	7
124	Preparation and Reactions of 4-, 5-, and 6-Methoxy Substituted 3-Lithioindoles and 3-Indolylzinc Derivatives. Synthesis, 2001, 2001, 0267-0275.	2.3	22
125	Enantioselective Total Synthesis of Wieland-Gumlich Aldehyde and (â^')-Strychnine. Chemistry - A European Journal, 2000, 6, 655-665.	3.3	65
126	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

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127	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
128	Synthesis and dopaminergic activity of heterocyclic analogues of 5,6-dihydroxy-2-aminotetralins. Bioorganic and Medicinal Chemistry Letters, 2000, 10, 563-566.	2.2	8
129	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
130	Dielsâ€"Alder Reactions of 5,6-Dihydro-2(1H)-pyridones. Tetrahedron, 2000, 56, 4027-4042.	1.9	37
131	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
132	A Convergent Route to 5-(Arylsulfanyl)-6-sulfonamido-3-benzofuranones. Synthesis, 2000, 2000, 721-725.	2.3	9
133	A short synthesis of camptothecin via a 2-fluoro-1,4-dihydropyridine. Chemical Communications, 2000, , 2459-2460.	4.1	31
134	Oxidative Diphosphonylation of 1,4-Dihydropyridines and Pyridinium Salts. Organic Letters, 2000, 2, 1533-1535.	4.6	21
135	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	0
136	A short procedure for the preparation of highly functionalized di- and tetrahydropyridines. Tetrahedron Letters, 1999, 40, 3961-3964.	1.4	16
137	Synthesis of water-soluble phenytoin prodrugs. Bioorganic and Medicinal Chemistry Letters, 1999, 9, 1859-1862.	2.2	13
138	Studies on the synthesis of akuammiline alkaloids. Access to 3,4-secoakuammilan derivatives. Tetrahedron, 1999, 55, 3117-3128.	1.9	17
139	Biomimetic construction of the tetracyclic ring system of ngouniensine. Tetrahedron, 1999, 55, 14995-15000.	1.9	7
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