

Josep Bonjoch

List of Publications by Year in descending order

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164
papers

4,396
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149698

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199
all docs

199
docs citations

199
times ranked

2517
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of Strychnine. <i>Chemical Reviews</i> , 2000, 100, 3455-3482.	47.7	302
2	Intramolecular Pd-Mediated Processes of Amino-Tethered Aryl Halides and Ketones: Insight into the Ketone $\hat{\pm}$ -Arylation and Carbonyl-Addition Dichotomy. A New Class of Four-Membered Azapalladacycles. <i>Journal of the American Chemical Society</i> , 2003, 125, 1587-1594.	13.7	166
3	A General Synthetic Entry to Strychnos Alkaloids of the Curan Type via a Common 3a-(2-Nitrophenyl)hexahydroindol-4-one Intermediate. Total Syntheses of ($\hat{\pm}$)- and ($\hat{\sim}$)-Tubifolidine, ($\hat{\pm}$)-Akuammicine, ($\hat{\pm}$)-19,20-Dihydroakuammicine, ($\hat{\pm}$)-Norfluorocurarine, ($\hat{\pm}$)-Echitamidine, and ($\hat{\pm}$)-20-Epilochneridine. <i>Journal of the American Chemical Society</i> , 1997, 119, 7230-7240.	13.7	120
4	Biosynthesis and Structure of Aeruginoside 126A and 126B, Cyanobacterial Peptide Glycosides Bearing a 2-Carboxy-6-Hydroxyoctahydroindole Moiety. <i>Chemistry and Biology</i> , 2007, 14, 565-576.	6.0	101
5	Palladium-Catalyzed Intramolecular Coupling of Vinyl Halides and Ketone Enolates. Synthesis of Bridged Azabicyclic Compounds. <i>Organic Letters</i> , 2000, 2, 2225-2228.	4.6	95
6	Synthesis of the 4-Azatricyclo[5.2.2.0 _{4,8}]undecan-10-one Core of Daphniphyllum Alkaloid Calyciphylline A Using a Pd-Catalyzed Enolate Alkenylation. <i>Organic Letters</i> , 2005, 7, 5461-5464.	4.6	95
7	The Wieland-Miescher Ketone: A Journey from Organocatalysis to Natural Product Synthesis. <i>Synlett</i> , 2012, 23, 337-356.	1.8	89
8	Total Synthesis of Uleine-Type and Strychnos Alkaloids through a Common Intermediate. <i>Journal of Organic Chemistry</i> , 1994, 59, 3939-3951.	3.2	84
9	Total Synthesis of ($\hat{\sim}$)-Strychnine via the Wieland-Gumlich Aldehyde. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 395-397.	13.8	82
10	Total Synthesis of ($\hat{\sim}$)-Anominine. <i>Journal of the American Chemical Society</i> , 2010, 132, 5966-5967.	13.7	75
11	Synthesis and Reactivity of Four-Membered Azapalladacycles Derived from N,N-Dialkyl-2-iodoanilines: $\hat{\Delta}$ Insertion Reactions of Carbenes into the Carbon $\hat{\sim}$ Palladium Bond. <i>Organometallics</i> , 2004, 23, 1438-1447.	2.3	73
12	First Total Syntheses of Aeruginosin 298-A and Aeruginosin 298-B, Based on a Stereocontrolled Route to the New Amino Acid 6-Hydroxyoctahydroindole-2-carboxylic Acid. <i>Chemistry - A European Journal</i> , 2001, 7, 3446.	3.3	69
13	Studies on the Synthesis of Strychnos Indole Alkaloids. Synthesis of (.+.)-Dehydrotubifoline. <i>Journal of the American Chemical Society</i> , 1995, 117, 11017-11018.	13.7	68
14	Total Synthesis of ($\hat{\pm}$)-Deethylbophyllidine: Studies of a Fischer Indolization Route and a Successful Approach via a Pummerer Rearrangement/Thionium Ion-Mediated Indole Cyclization. <i>Journal of Organic Chemistry</i> , 1996, 61, 7106-7115.	3.2	68
15	Enantioselective Total Synthesis of Wieland-Gumlich Aldehyde and ($\hat{\sim}$)-Strychnine. <i>Chemistry - A European Journal</i> , 2000, 6, 655-665.	3.3	65
16	Slow interconversion of enantiomeric conformers or atropisomers of anilide and urea derivatives of 2-substituted anilines. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 3173.	2.8	64
17	Nitrogen Heterocycles by Palladium-Catalyzed Cyclization of Amino-Tethered Vinyl Halides and Ketone Enolates. <i>Journal of Organic Chemistry</i> , 2003, 68, 5746-5749.	3.2	63
18	Efficient Solvent-Free Robinson Annulation Protocols for the Highly Enantioselective Synthesis of the Wieland $\hat{\sim}$ Miescher Ketone and Analogues. <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 2482-2490.	4.3	61

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19	Radical Cyclization of Alkene- α -Tethered Ketones Initiated by Hydrogen-Atom Transfer. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 182-186.	13.8	59
20	First Total Synthesis of (Δ^{\pm})-Melinonine-E and (Δ^{\pm})-Strychnoxanthine Using a Radical Cyclization Process as the Core Ring-Forming Step. <i>Journal of Organic Chemistry</i> , 1998, 63, 968-976.	3.2	58
21	Palladium-Catalyzed Intramolecular Coupling of Amino-Tethered Vinyl Halides with Ketones, Esters, and Nitriles Using Potassium Phenoxide as the Base. <i>Advanced Synthesis and Catalysis</i> , 2004, 346, 1646-1650.	4.3	56
22	<i>cis</i> -Decahydroquinolines via Asymmetric Organocatalysis: Application to the Total Synthesis of Lycoposerramine Z. <i>Organic Letters</i> , 2013, 15, 326-329.	4.6	55
23	Decarbonylative Radical Cyclization of β -Amino Selenoesters upon Electrophilic Alkenes. A General Method for the 6-Azabicyclo[3.2.1]octane Synthesis. <i>Journal of Organic Chemistry</i> , 2002, 67, 2323-2328.	3.2	51
24	Palladium-catalysed intramolecular annulation of 2-haloanilines and ketones: enolate arylation vs. nucleophilic addition to the carbonyl group. <i>Chemical Communications</i> , 2001, , 1888-1889.	4.1	50
25	A new, general synthetic pathway to Strychnos indole alkaloids. First total synthesis of (.+.)-echitamidine. <i>Journal of the American Chemical Society</i> , 1993, 115, 2064-2065.	13.7	49
26	Synthesis of 2-Azabicyclo[3.3.1]nonanes. <i>Synthesis</i> , 2011, 2011, 993-1018.	2.3	47
27	Total Synthesis of the Strychnos Alkaloids (Δ^{\pm})-Akuammicine and (Δ^{\pm})-Norfluorocurarine from 3a-(<i>o</i> -Nitrophenyl)hexahydroindol-4-ones by Nickel(0)-Promoted Double Cyclization. <i>Journal of Organic Chemistry</i> , 1996, 61, 4194-4195.	3.2	46
28	A new synthetic entry to the tricyclic skeleton of FR901483 by palladium-catalyzed cyclization of vinyl bromides with ketone enolates. <i>Tetrahedron Letters</i> , 2003, 44, 8387-8390.	1.4	46
29	Functionalized 2-azabicyclo[3.3.1]nonanes. 6. Studies directed to the synthesis of pentacyclic Strychnos indole alkaloids. <i>Journal of Organic Chemistry</i> , 1987, 52, 267-275.	3.2	45
30	Synthesis of Microcin SF608. <i>Journal of Organic Chemistry</i> , 2002, 67, 4945-4950.	3.2	45
31	Syntheses of Both the Putative and Revised Structures of Aeruginosin EI461 Bearing a New Bicyclic β -Amino Acid. <i>Organic Letters</i> , 2003, 5, 447-450.	4.6	45
32	Synthesis of 2-azabicyclo[3.3.1]nonanes by means of (carbamoyl)dichloromethyl radical cyclization. <i>Tetrahedron</i> , 1997, 53, 1391-1402.	1.9	43
33	Total Synthesis and Reassignment of Configuration of Aeruginosin 298-A. <i>Journal of the American Chemical Society</i> , 2000, 122, 11248-11249.	13.7	43
34	3a-(<i>o</i> -Nitrophenyl)octahydroindol-4-ones: Synthesis and spectroscopic analysis. <i>Tetrahedron</i> , 1996, 52, 4013-4028.	1.9	40
35	Asymmetric synthesis of 2-azabicyclo[3.3.1]nonanes by a microwave-assisted organocatalysed tandem desymmetrisation and intramolecular aldolisation. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 2517.	2.8	39
36	Synthetic applications of 2-cyano-1,2,3,6-tetrahydropyridines. 2. Synthesis of isodasycarpidone and related systems, the ervitsine skeleton and its benzo analog. <i>Journal of Organic Chemistry</i> , 1985, 50, 1516-1522.	3.2	38

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37	A gram-scale route to phlegmarine alkaloids: rapid total synthesis of (±)-cermizine B. <i>Chemical Communications</i> , 2014, 50, 7099-7102.	4.1	35
38	Palladium-Catalyzed Intramolecular Coupling of Aryl Halides and Ketone Enolates: Synthesis of Hexahydro-2,6-methano-1-benzazocines. <i>Advanced Synthesis and Catalysis</i> , 2001, 343, 439-442.	4.3	34
39	Organocatalyzed Asymmetric Synthesis of Morphans. <i>Organic Letters</i> , 2013, 15, 2458-2461.	4.6	34
40	Synthesis of 2-Azabicyclo[3.3.1]nonanes. <i>Heterocycles</i> , 1980, 14, 505.	0.7	34
41	Synthesis of (±)-Nakamurolo A and Assignment of Absolute Configuration of Diterpenoid (+)-Nakamurolo A. <i>Journal of Organic Chemistry</i> , 2003, 68, 7400-7406.	3.2	33
42	Hydrogen Atom Transfer (HAT)-Triggered Iron-Catalyzed Intra- and Intermolecular Coupling of Alkenes with Hydrazones: Access to Complex Amines. <i>ACS Catalysis</i> , 2018, 8, 11699-11703.	11.2	33
43	Atom Transfer Radical Cyclization of Trichloroacetamides to Electron-Rich Acceptors Using Grubbs's Catalysts: Synthesis of the Tricyclic Framework of FR901483. <i>Journal of Organic Chemistry</i> , 2014, 79, 9365-9372.	3.2	32
44	Synthesis of the octahydroindole core of aeruginosins: a new bicyclic (±)-amino acid. <i>Tetrahedron: Asymmetry</i> , 1996, 7, 1899-1902.	1.8	31
45	Cu(I)-catalyzed atom transfer radical cyclization of trichloroacetamides tethered to electron-deficient, -neutral, and -rich alkenes: synthesis of polyfunctionalized 2-azabicyclo[3.3.1]nonanes. <i>Chemical Communications</i> , 2012, 48, 8799.	4.1	31
46	Synthesis of the ABC fragment of calyciphylline A-type Daphniphyllum alkaloids. <i>Tetrahedron</i> , 2015, 71, 3642-3651.	1.9	31
47	Synthesis of the Tetracyclic ABCD Ring Domain of Calyciphylline A-Type Alkaloids via Reductive Radical Cyclizations. <i>Organic Letters</i> , 2017, 19, 878-881.	4.6	31
48	The Pummerer cyclization route to the ibophyllidine alkaloids. Total synthesis of (±)-deethylibophyllidine. <i>Tetrahedron Letters</i> , 1994, 35, 4433-4436.	1.4	29
49	Polycyclic framework synthesis of anominine and tubingensin A indole diterpenoids. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 772.	2.8	29
50	Synthesis of Diazatricyclic Core of Madangamines from cis-Perhydroisoquinolines. <i>Journal of Organic Chemistry</i> , 2008, 73, 768-771.	3.2	28
51	Enantioselective Syntheses of (+)-Xylarenal A and (-)-Xylarenal A. <i>Journal of Organic Chemistry</i> , 2005, 70, 3749-3752.	3.2	27
52	A new solution for the construction of the piperidine ring of strychnos alkaloids from 3a-(o-nitrophenyl)hexahydroindol-4-ones. Total syntheses of (±)-tubifolidine, (±)-dihydroakuammicine, and (±)-akuammicine. <i>Tetrahedron Letters</i> , 1996, 37, 5213-5216.	1.4	26
53	A New Method to Generate (±)-Aminoalkyl Radicals: Treatment of Methyl (±)-Amino Selenoesters with Hydride Reagents. Synthesis of 6-Azabicyclo[3.2.1]octanes by Radical Cyclization. <i>Synlett</i> , 1997, 1997, 179-180.	1.8	26
54	Radical promoted cyclisations of trichloroacetamides with silyl enol ethers and enol acetates: the role of the hydride reagent [tris(trimethylsilyl)silane vs. tributylstannane]. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1999, 1157-1162.	0.9	25

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55	A new synthesis of 5-phenylmorphans 1,2. <i>Tetrahedron</i> , 1988, 44, 1735-1741.	1.9	24
56	Synthesis of the proposed core of aeruginosins 205: the new β -amino acid (2 <i>S</i> ,3 <i>aS</i> ,6 <i>R</i> ,7 <i>aS</i>)-2-carboxy-6-chlorooctahydroindole. <i>Tetrahedron: Asymmetry</i> , 2003, 14, 1241-1244.	1.8	24
57	Ring Expansion of Functionalized Octahydroindoles to Enantiopure cis-Decahydroquinolines. <i>Journal of Organic Chemistry</i> , 2006, 71, 5930-5935.	3.2	24
58	Synthetic and DFT Studies Towards a Unified Approach to Phlegmarine Alkaloids: Aza-Michael Intramolecular Processes Leading to β -Oxodecahydroquinolines. <i>Chemistry - A European Journal</i> , 2013, 19, 13881-13892.	3.3	24
59	Total Syntheses of (\pm) -Deethylbophyllidine Using a Crisscross Annulation: A Ring Cleavage of Octahydroindolo[2,3- <i>a</i>]quinolizines Followed by Tandem Cyclizations of Octahydroazecino[5,4- <i>b</i>]indoles. <i>Journal of Organic Chemistry</i> , 1998, 63, 7338-7347.	3.2	23
60	Functionalized 2-azabicyclo[3.3.1]nonanes. IV. synthesis of the indolo[3,2- <i>f</i>]morphans system. <i>Tetrahedron</i> , 1982, 38, 2883-2888.	1.9	22
61	Dimethyl(methylthio)sulfonium fluoroborate induced cyclization of dithioacetals upon 2,3-disubstituted indoles. <i>Tetrahedron Letters</i> , 1990, 31, 3453-3456.	1.4	22
62	cis-3a-(<i>o</i> -Nitrophenyl)octahydroindol-4-one. building blocks for the synthesis of indole alkaloids. <i>Tetrahedron Letters</i> , 1991, 32, 5183-5186.	1.4	22
63	Synthetic route to 6-functionalized 2-azabicyclo[3.3.1]nonanes. <i>Journal of Organic Chemistry</i> , 1981, 46, 1538-1543.	3.2	21
64	Mercuric acetate cyclization of α -(arylmethyl)piperidines; synthesis of indolo [<i>l</i> , <i>g</i>]morphans (tetracyclic ring system of strychnos indole alkaloids) and β -benzomorphans. <i>Tetrahedron</i> , 1985, 41, 1753-1762.	1.9	21
65	2,3-Disubstituted 6-azabicyclo[3.2.1]octanes as novel dopamine transporter inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2004, 12, 1383-1391.	3.0	21
66	New Insights into NIS-Promoted Aminocyclization. Synthesis of Decahydroquinolines from 2-Allylcyclohexylamines. <i>Organic Letters</i> , 2007, 9, 2633-2636.	4.6	21
67	Approach to cis-Phlegmarine Alkaloids via Stereodivergent Reduction: Total Synthesis of (+)-Serratezomine E and Putative Structure of (\pm) -Huperzine N. <i>Organic Letters</i> , 2015, 17, 5084-5087.	4.6	21
68	Synthesis and biological evaluation of a conformationally free seco -analogue of the immunosuppressant FR901483. <i>Bioorganic and Medicinal Chemistry</i> , 1999, 7, 2891-2897.	3.0	20
69	Iron Hydride Radical Reductive Alkylation of Unactivated Alkenes. <i>Organic Letters</i> , 2020, 22, 684-688.	4.6	20
70	Iron-Catalyzed Radical Intermolecular Addition of Unbiased Alkenes to Aldehydes. <i>Organic Letters</i> , 2020, 22, 8111-8115.	4.6	20
71	Synthesis of 2-(4-Piperidylmethyl)indoles. Intermediates for the Synthesis of Strychnos Alkaloids. <i>Heterocycles</i> , 1988, 27, 2883.	0.7	19
72	The Fischer indolization of 2-azabicyclo[3.3.1]nonan-7-ones. A new entry to the dasycarpidan ring system. <i>Tetrahedron Letters</i> , 1990, 31, 2449-2452.	1.4	19

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73	Total synthesis of the Strychnos alkaloid tubotaiwine. Journal of the Chemical Society Chemical Communications, 1991, .	2.0	18
74	Stereocontrolled Synthesis of the Daphenylline Pentacyclic ACDEF Ring System. Organic Letters, 2019, 21, 5757-5761.	4.6	18
75	Radical Reactions in Alkaloid Synthesis: A Perspective from Carbon Radical Precursors. European Journal of Organic Chemistry, 2020, 2020, 5070-5100.	2.4	18
76	A Stereoselective Synthesis of cis-4-Acetyl-1-benzyl-3-ethylpiperidine. Heterocycles, 1987, 26, 2165.	0.7	18

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91	Synthesis of 2,5-piperidinediones. regioselectivity in the dieckmann cyclization. Tetrahedron, 1984, 40, 2505-2511.	1.9	14
92	Functionalized 2-azabicyclo[3.3.1] nonanes. vii.. Tetrahedron, 1987, 43, 377-381.	1.9	14
93	8-aryl-2-azabicyclo[3.3.1]nonan-7-ones. Synthesis and retro-michael ring opening. Tetrahedron, 1991, 47, 4417-4428.	1.9	14
94	The Strychnos Alkaloids. Alkaloids: Chemistry and Pharmacology, 1996, , 75-189.	0.2	14
95	Synthesis of $\hat{2}$ -chloro $\hat{\pm}$ -amino acids: (2S,3R)- and (2S,3S)-3-chloroleucine. Tetrahedron Letters, 2006, 47, 3701-3705.	1.4	14
96	Synthesis of Enantiopure 1-Azaspiro[4.5]decanes by Iodoaminocyclization of Allylaminocyclohexanes. European Journal of Organic Chemistry, 2007, 2007, 3038-3044.	2.4	14
97	Synthesis and Evaluation of Novel Boron-Containing Complexes of Potential Use for the Selective Treatment of Malignant Melanoma. Journal of Medicinal Chemistry, 2008, 51, 6604-6608.	6.4	14
98	First total synthesis of ($\hat{\pm}$)-melinonine-E. Journal of the Chemical Society Chemical Communications, 1995, .	2.0	13
99	A straightforward route to ibophyllidine alkaloids by a double transannular cyclization. Journal of the Chemical Society Chemical Communications, 1995, , 2317-2318.	2.0	13
100	Synthesis of enantiopure 1-azaspiro[4.5]dec-6-en-8-ones from l-proline derivatives. Tetrahedron: Asymmetry, 2006, 17, 1437-1443.	1.8	13
101	Cyclization of 1-(carbamoyl)dichloromethyl radicals upon activated alkenes. A new entry to 2-azabicyclo[3.3.1]nonanes. Tetrahedron Letters, 1997, 38, 6901-6904.	1.4	12
102	Total Synthesis of Aignopsanes, A Class of Sesquiterpenes: (+)-Aignopsanoic Acid...A, ($\hat{\sim}$)-Methyl Aignopsanoate...A, and ($\hat{\sim}$)-Isoaignopsanoic...A. Chemistry - A European Journal, 2015, 21, 395-401.	3.3	12
103	Stereocontrolled synthesis of 4- and 9-ethyl-2-azabicyclo[3.3.1]nonan-7-ones via 2-cyanopiperidines. Tetrahedron Letters, 1989, 30, 5655-5658.	1.4	11
104	Stereodivergent reduction of enelactams embedded in hexahydroindoles. Synthesis of trans-3-substituted-cis-3a-methyloctahydroindoles. Tetrahedron, 2008, 64, 8134-8140.	1.9	11
105	Dearomative radical spirocyclization from N-ce:raghubenzyltrichloroacetamides revisited using a copper(I)-mediated atom transfer reaction leading to 2-azaspiro[4.5]decanes. Tetrahedron Letters, 2013, 54, 2619-2622.	1.4	11
106	Radical Cyclization of Alkene- \hat{C} -Ethered Ketones Initiated by Hydrogen- \hat{C} -Atom Transfer. Angewandte Chemie, 2018, 130, 188-192.	2.0	11
107	Benzenorphan Related Compounds. XV. A Versatile Method for the Synthesis of Heteromorphans. Heterocycles, 1980, 14, 1983.	0.7	11
108	A stereoselective total synthesis of dasycarpidan alkaloids: ($\hat{\pm}$)-dasycarpidone, ($\hat{\pm}$)-dasycarpidol and ($\hat{\pm}$)-nordasycarpidone. Journal of the Chemical Society Chemical Communications, 1991, , 1687-1688.	2.0	10

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109	NMR evidence of the kinetic and thermodynamic products in the NIS promoted cyclization of 1-phenyl-4-pentenylamines. Synthesis and reactivity of trans-2-phenyl-5-iodopiperidines. <i>Chemical Communications</i> , 2011, 47, 3251.	4.1	10
110	Chlorine Atom Transfer Radical <i>exo</i> Cyclizations of Carbamoyldichloroacetate-Ethered Alkenes, Enol Acetates and Unsaturated Nitriles Leading to Morphans. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 2371-2378.	2.4	10
111	Synthesis of (±)-Serralongamine A and the Revised Structure of Huperzine N. <i>Journal of Organic Chemistry</i> , 2016, 81, 2629-2634.	3.2	10
112	Intramolecular radical non-reductive alkylation of ketones via transient enamines. <i>Chemical Communications</i> , 2016, 52, 14031-14034.	4.1	10
113	A Radical Route to Morphans. Synthesis and Spectroscopic Data of the 2-Azabicyclo[3.3.1]nonane. <i>Heterocycles</i> , 1999, 50, 731.	0.7	10
114	Diastereoselective synthesis of all-cis-perhydropyrrolo[3,2,1-hi]indol-7-one. A building block for the synthesis of D-norpandolane-type alkaloids. <i>Journal of Organic Chemistry</i> , 1992, 57, 2508-2511.	3.2	9
115	An unexpected transformation by reaction of congested <i>o</i> -nitrophenyl ketones with tris (dimethylamino) methane. A new heterocyclic system: 6,1. <i>Tetrahedron</i> , 1994, 50, 9769-9774.	1.9	9
116	Total synthesis of (±)-nakamurol-A and its 13-epimer: tentative assignment of the C-13 relative configuration. <i>Tetrahedron Letters</i> , 2000, 41, 5669-5672.	1.4	9
117	A Straightforward Synthetic Entry to the 4,9b-Propanopyrrolo[2,3-c]quinoline System by a New Reductive Cyclization of <i>o</i> -(2-Nitrophenyl) Enones. <i>Journal of Organic Chemistry</i> , 2001, 66, 5266-5268.	3.2	9
118	Functionalized 2-azabicyclo[3.3.1]nonanes. III.1 reductive rearrangement of an hexahydro-2-oxopyrano[3,2-b]pyridine. <i>Tetrahedron Letters</i> , 1982, 23, 1297-1298.	1.4	8
119	Benzomorphan related compounds. <i>Tetrahedron</i> , 1986, 42, 6693-6702.	1.9	8
120	Synthesis of 2-azabicyclo[3.3.1]nonan-3,7-diones and their fischer indolization. <i>Tetrahedron Letters</i> , 1989, 30, 3841-3844.	1.4	8
121	Degradation kinetics of ifosfamide in aqueous solution. <i>International Journal of Pharmaceutics</i> , 1996, 139, 249-253.	5.2	8
122	Synthesis of 4-ethyloctahydroindolo[2,3-a]quinolizine-2-carbaldehydes. <i>Tetrahedron</i> , 1997, 53, 9407-9414.	1.9	8
123	First stereoselective synthesis of (4 <i>a</i> S,5 <i>R</i>)-4,4 <i>a</i> ,5,6,7,8-hexahydro-4 <i>a</i> ,5-dimethyl-2(3 <i>H</i>)-naphthalenone. <i>Tetrahedron: Asymmetry</i> , 1999, 10, 3365-3370.	1.8	8
124	Studies on the synthesis of 8-alkyl-8-aryl-2-azabicyclo[3.3.1]nonan-7-ones. A short synthetic route to functionalized 8-alkyl derivatives. <i>Tetrahedron</i> , 1992, 48, 3131-3138.	1.9	7
125	Stereoselective synthesis and conformational analysis of cis-5-(2-nitrophenyl)-2-azabicyclo[3.3.0]octan-6-ones. <i>Tetrahedron</i> , 2001, 57, 6011-6017.	1.9	7
126	Synthesis of immunosuppressant FR901483 and biogenetically related TAN1251 alkaloids. <i>Studies in Natural Products Chemistry</i> , 2005, 32, 3-60.	1.8	7

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127	Unusual rearrangement and dearomatization reactions in Cu(I)-catalyzed atom transfer radical cyclizations from N-(1-phenylethyl)trichloroacetamides. <i>Tetrahedron</i> , 2013, 69, 4883-4889.	1.9	7
128	Synthesis of the all-cis-trimethyldecalin fragment of unusual terpenes by radical-mediated protonolysis of an alkylboron derivative. <i>Tetrahedron Letters</i> , 2014, 55, 4608-4611.	1.4	7
129	Synthesis of <i>cis</i> -hydrindan-2,4-diones bearing an all-carbon quaternary center by a Danheiser annulation. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 2597-2601.	2.2	7
130	1,2,3,5,6,10b-Hexahydropyrrolo[2,1-a]isoquinolines. Preparation and Stereochemistry of 3-Benzyl Derivatives. <i>Heterocycles</i> , 1984, 22, 767.	0.7	7
131	6-Azabicyclo[3.2.1]octane derivatives. <i>Tetrahedron</i> , 1983, 39, 1723-1728.	1.9	6
132	Functionalized 2-azabicyclo[3.3.1]nonanes. X. $\hat{1}\pm, \hat{1}\pm$ -annulation of 1-benzyl-2,5-piperidinedione and isolation of an azabicyclic adduct as stable hydrate. <i>Tetrahedron Letters</i> , 1989, 30, 1861-1862.	1.4	6
133	Radical Cyclizations in the Synthesis of 3-Methyl- <i>cis</i> -octahydroindol-5-ones. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 2344-2352.	2.4	6
134	Synthesis of Azabicyclic Building Blocks for <i>Daphniphyllum</i> Alkaloid Intermediates Featuring <i>N</i> -Trichloroacetyl Enamide 5-endo-trig Radical Cyclizations. <i>Helvetica Chimica Acta</i> , 2019, 102, e1900188.	1.6	6
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