

# Alejandro F Barrero

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

216 papers	5,271 citations	37 h-index	55 g-index
251 ext. papers	5,683 ext. citations	3.5 avg, IF	4.96 L-index

#	Paper	IF	Citations
216	Synthesis of Cannabinoids: "In Water" and "On Water" Approaches: Influence of SDS Micelles. <i>Journal of Organic Chemistry</i> , <b>2021</b> , 86, 3344-3355	4.2	0
215	Chemical synthesis of terpenoids with participation of cyclizations plus rearrangements of carbocations: a current overview. <i>Phytochemistry Reviews</i> , <b>2020</b> , 19, 559-576	7.7	8
214	Mimicking Halimane Synthases: Monitoring a Cascade of Cyclizations and Rearrangements from Epoxypolyprenes. <i>Journal of Organic Chemistry</i> , <b>2019</b> , 84, 13764-13779	4.2	2
213	One-Step Synthesis of Furan Rings from $\beta$ -Isopropylidene Ketones Mediated by Iodine/DMSO: An Approach to Potent Bioactive Terpenes. <i>Journal of Organic Chemistry</i> , <b>2019</b> , 84, 6886-6894	4.2	5
212	Germacrone Derivatives as new Insecticidal and Acaricidal Compounds: A Structure-Activity Relationship. <i>Molecules</i> , <b>2019</b> , 24,	4.8	1
211	Novel Insect Antifeedant and Ixodical Nootkatone Derivatives. <i>Biomolecules</i> , <b>2019</b> , 9,	5.9	7
210	Access to Natural Valparanes and Daucanes: Enantioselective Synthesis of (-)-Valpara-2,15-diene and (+)-Isodaucene. <i>Journal of Natural Products</i> , <b>2019</b> , 82, 9-15	4.9	3
209	Valorization of essential oils from two populations (wild and commercial) of Geranium macrorrhizum L.. <i>Industrial Crops and Products</i> , <b>2018</b> , 116, 41-45	5.9	15
208	Studies in Cyclization of Aromatic Epoxy-acyclicpolyprenes: Lewis Superacids and Titanocene Chloride. <i>Natural Product Communications</i> , <b>2017</b> , 12, 1934578X1701200	0.9	0
207	Occurrence and Chemical Synthesis of Apocarotenoids from Mucorales: A Review. <i>Natural Product Communications</i> , <b>2017</b> , 12, 1934578X1701200	0.9	2
206	Phytotoxic and Nematicidal Components of Lavandula luisieri. <i>Journal of Natural Products</i> , <b>2016</b> , 79, 261-6	4.9	18
205	Cyclofarnesoids and methylhexanoids produced from $\beta$ -carotene in Phycomyces blakesleeanus. <i>Phytochemistry</i> , <b>2016</b> , 124, 38-45	4	6
204	Iodine, a Mild Reagent for the Aromatization of Terpenoids. <i>Journal of Natural Products</i> , <b>2016</b> , 79, 831-7	4.9	16
203	Ti-Mediated Efficient Reductive Dehalogenation of Carbon-Halogen Bonds. <i>Asian Journal of Organic Chemistry</i> , <b>2016</b> , 5, 991-1001	3	6
202	Collective Synthesis of Natural Products Sharing the Dihydro- $\beta$ -ionone Core. <i>European Journal of Organic Chemistry</i> , <b>2015</b> , 2015, 3266-3273	3.2	4
201	Iodine-Promoted Metal-Free Aromatization: Synthesis of Biaryls, Oligo p-Phenylenes and A-Ring Modified Steroids. <i>Advanced Synthesis and Catalysis</i> , <b>2015</b> , 357, 3359-3364	5.6	12
200	Expedient Access to Enantiopure Cyclopentanic Natural Products: Total Synthesis of (-)-Cyclonerodiol. <i>Natural Product Communications</i> , <b>2015</b> , 10, 1934578X1501000	0.9	

199	Germinating Seeds of Citrus aurantium a Good Source of Bioactive Limonoids. <i>Natural Product Communications</i> , <b>2015</b> , 10, 1934578X1501000	0.9	2
198	Homocoupling versus reduction of radicals: an experimental and theoretical study of Ti(III)-mediated deoxygenation of activated alcohols. <i>Organic and Biomolecular Chemistry</i> , <b>2015</b> , 13, 3462-9	2.9	23
197	Easy access to a cyclic key intermediate for the synthesis of trisporic acids and related compounds. <i>Molecules</i> , <b>2014</b> , 19, 1748-62	4.8	3
196	Raman spectroscopic study of the formation of fossil resin analogues. <i>Journal of Raman Spectroscopy</i> , <b>2014</b> , 45, 1230-1235	2.3	10
195	First total synthesis of (+)-apotriscporin E and (+)-apotrientriols A-B: a cyclization approach to apocarotenoids. <i>Organic and Biomolecular Chemistry</i> , <b>2013</b> , 11, 5404-8	3.9	11
194	Terpenes and polyacetylenes from cultivated <i>Artemisia granatensis</i> boiss (Royal chamomile) and their defensive properties. <i>Phytochemistry</i> , <b>2013</b> , 94, 192-7	4	10
193	First synthesis of (+)-myrrhanol C, an anti-prostate cancer lead. <i>Organic and Biomolecular Chemistry</i> , <b>2013</b> , 11, 559-62	3.9	9
192	Structural diversity from the transannular cyclizations of natural germacrone and epoxy derivatives: a theoretical-experimental study. <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 6598-612	4.8	17
191	Total synthesis of (+)-seco-C-oleanane via stepwise controlled radical cascade cyclization. <i>Journal of Organic Chemistry</i> , <b>2012</b> , 77, 341-50	4.2	21
190	Apocarotenoids in the sexual interaction of <i>Phycomyces blakesleeana</i> . <i>Organic and Biomolecular Chemistry</i> , <b>2012</b> , 10, 3002-9	3.9	21
189	Communic acids: occurrence, properties and use as chirons for the synthesis of bioactive compounds. <i>Molecules</i> , <b>2012</b> , 17, 1448-67	4.8	26
188	A minor dihydropyran apocarotenoid from mated cultures of <i>Blakeslea trispora</i> . <i>Molecules</i> , <b>2012</b> , 17, 12553-9	4.8	2
187	Comparison of the Essential Oils of Leaves and Stem Bark from Two Different Populations of <i>Drimys Winteri</i> a Chilean Herbal Medicine. <i>Natural Product Communications</i> , <b>2011</b> , 6, 1934578X1100600	0.9	0
186	Use of the Plant <i>Bellardia trixago</i> for the Enantiospecific Synthesis of Odorant Products. <i>Natural Product Communications</i> , <b>2011</b> , 6, 1934578X1100600	0.9	
185	Protecting-group-free synthesis of chokols. <i>Journal of Organic Chemistry</i> , <b>2011</b> , 76, 2494-501	4.2	24
184	New apocarotenoids and Carotene cleavage in <i>Blakeslea trispora</i> . <i>Organic and Biomolecular Chemistry</i> , <b>2011</b> , 9, 7190-5	3.9	21
183	Control of the Regio- and Diastereoselectivity for the Preparation of Highly Functionalized Terpenic Cyclopentanes through Radical Cyclization. <i>European Journal of Organic Chemistry</i> , <b>2011</b> , 2011, 5002-5011	3.2	8
182	Efficient synthesis of the anticancer Elemene and other bioactive elemenes from sustainable germacrone. <i>Organic and Biomolecular Chemistry</i> , <b>2011</b> , 9, 1118-25	3.9	32

181	Use of the plant <i>Bellardia trixago</i> for the enantiospecific synthesis of odorant products. <i>Natural Product Communications</i> , <b>2011</b> , 6, 439-42	0.9	1
180	Splitting of beta-carotene in the sexual interaction of <i>Phycomyces</i> . <i>Organic and Biomolecular Chemistry</i> , <b>2010</b> , 8, 4229-31	3.9	31
179	Weakening C-O bonds: Ti(III), a new reagent for alcohol deoxygenation and carbonyl coupling olefination. <i>Journal of the American Chemical Society</i> , <b>2010</b> , 132, 254-9	16.4	93
178	Illicic Acid as a Natural Quirón for the Efficient Preparation of Bioactive $\beta$ - and $\epsilon$ -Eudesmol. <i>European Journal of Organic Chemistry</i> , <b>2009</b> , 2009, 3589-3594	3.2	14
177	New pathways in transannular cyclization of germacrone [germacra-1(10),4,7(11)-trien-8-one]: evidence regarding a concerted mechanism. <i>Organic Letters</i> , <b>2009</b> , 11, 4782-5	6.2	19
176	Unusually cyclized triterpenes: occurrence, biosynthesis and chemical synthesis. <i>Natural Product Reports</i> , <b>2009</b> , 26, 115-34	15.1	34
175	Enantioselective total synthesis of the potent anti-inflammatory (+)-myrrhanol A. <i>Journal of Organic Chemistry</i> , <b>2009</b> , 74, 6151-6	4.2	28
174	Cyclopentane Sesquiterpenes from Fungi: Occurrence-Bioactivity, Biosynthesis and Chemical Synthesis. <i>Current Organic Chemistry</i> , <b>2009</b> , 13, 1164-1181	1.7	19
173	First total synthesis of (-)-achilleol B: reassignment of its relative stereochemistry. <i>Organic Letters</i> , <b>2008</b> , 10, 1723-6	6.2	28
172	Cultivars of <i>Lavandula Lanata</i> Boiss., a Good Source of Lavandulol. <i>Natural Product Communications</i> , <b>2008</b> , 3, 1934578X0800300	0.9	3
171	Germacrone: Occurrence, Synthesis, Chemical Transformations and Biological Properties. <i>Natural Product Communications</i> , <b>2008</b> , 3, 1934578X0800300	0.9	2
170	Synthesis of racemic and chiral albicanol, albicanyl acetate and cyclozonarone: cytotoxic activity of ent-cyclozonarone. <i>Journal of the Brazilian Chemical Society</i> , <b>2008</b> , 19, 1258-1263	1.5	5
169	<i>Dittrichia Viscosa</i> L. Greuter: Phytochemistry and Biological Activity. <i>Natural Product Communications</i> , <b>2008</b> , 3, 1934578X0800301	0.9	3
168	Determination of ent-kaurene in subcutaneous fat of Iberian pigs by gas chromatography multi-stage mass spectrometry with the aim to differentiate between intensive and extensive fattening systems. <i>Analytica Chimica Acta</i> , <b>2008</b> , 624, 107-12	6.6	11
167	Tandem addition-cyclization mediated by sulfanyl radicals: a versatile strategy for iridoids synthesis. <i>Tetrahedron</i> , <b>2008</b> , 64, 5111-5118	2.4	12
166	Mild Ti(III)- and Mn/Zr(IV)-catalytic reductive coupling of allylic halides: efficient synthesis of symmetric terpenes. <i>Journal of Organic Chemistry</i> , <b>2007</b> , 72, 2988-95	4.2	45
165	Diversity on Diterpene Composition in Two Populations of <i>Parentucellia viscosa</i> : Labdane and Clerodane Chemotypes. <i>Natural Product Communications</i> , <b>2007</b> , 2, 1934578X0700200	0.9	1
164	Complete assignments of $^1\text{H}$ and $^{13}\text{C}$ NMR data for trypanocidal eremantholide C oxide derivatives. <i>Magnetic Resonance in Chemistry</i> , <b>2007</b> , 45, 1084-7	2.1	11

163	Gibberellins and Other Metabolites of <i>Fusarium fujikuroi</i> and Related Fungi. <i>Current Organic Chemistry</i> , <b>2007</b> , 11, 721-737	1.7	29
162	Couplings of benzylic halides mediated by titanocene chloride: synthesis of bibenzyl derivatives. <i>Journal of Organic Chemistry</i> , <b>2007</b> , 72, 2251-4	4.2	59
161	Titanocene-Mediated Radical Cyclization: An Emergent Method Towards the Synthesis of Natural Products. <i>European Journal of Organic Chemistry</i> , <b>2006</b> , 2006, 1627-1641	3.2	120
160	Transannular Cyclization of Epoxycaryophyllenes Catalyzed by Ti(III): An Efficient Synthesis of Tricyclo[6.3.0.0 <sup>2,5</sup> ]undecanes. <i>European Journal of Organic Chemistry</i> , <b>2006</b> , 2006, 3434-3441	3.2	10
159	Solid-phase selenium-catalyzed selective allylic chlorination of polyprenoids: facile syntheses of biologically active terpenoids. <i>Journal of Organic Chemistry</i> , <b>2006</b> , 71, 5811-4	4.2	34
158	Antioxidant activity of diterpenes and polyphenols from <i>Ophryosporus heptanthus</i> . <i>Journal of Agricultural and Food Chemistry</i> , <b>2006</b> , 54, 2537-42	5.7	6
157	Configuration and leishmanicidal activity of (-)-argentilactone epoxides. <i>Natural Product Research</i> , <b>2006</b> , 20, 1008-14	2.3	1
156	Regio- and diastereoselective reductive coupling of vinyl epoxides catalyzed by titanocene chloride. <i>Organic Letters</i> , <b>2006</b> , 8, 669-72	6.2	22
155	Synthesis of five- to seven-membered polyfunctional terpenic carbocycles via Ti(III)-catalyzed radical cyclizations of epoxypolyprenes. <i>Tetrahedron</i> , <b>2006</b> , 62, 5215-5222	2.4	20
154	Mild and rapid method for the generation of o-quinone methide intermediates. Synthesis of puerhedione analogues. <i>Tetrahedron</i> , <b>2006</b> , 62, 6012-6017	2.4	36
153	Naupliolide, a sesquiterpene lactone with a novel tetracyclic skeleton from <i>Nauplius graveolens</i> subsp. <i>odorus</i> . <i>Tetrahedron Letters</i> , <b>2006</b> , 47, 6719-6721	2	27
152	Chemical Composition of the Essential Oils of Leaves and Wood of <i>Tetraclinis articulata</i> (Vahl) Masters. <i>Journal of Essential Oil Research</i> , <b>2005</b> , 17, 166-168	2.3	29
151	Chemical Composition of the Essential Oils of <i>Pistacia atlantica</i> Desf.. <i>Journal of Essential Oil Research</i> , <b>2005</b> , 17, 52-54	2.3	38
150	Antibacterial diterpenoids from <i>Cedrus atlantica</i> . <i>Natural Product Research</i> , <b>2005</b> , 19, 719-22	2.3	17
149	Abietane diterpenes from the cones of <i>Cedrus atlantica</i> . <i>Phytochemistry</i> , <b>2005</b> , 66, 105-11	4	29
148	Synthetic approach to pentacyclic quassinoids from communic acids, via ambracetol derivatives. <i>Tetrahedron</i> , <b>2005</b> , 61, 837-844	2.4	6
147	Mild Protocols for Generating Molecular Complexity: A Comparative Study of Hetero-Domino Reactions Based on the Oxidant and the Substitution Pattern. <i>European Journal of Organic Chemistry</i> , <b>2005</b> , 2005, 683-700	3.2	12
146	Total Synthesis of 3-Hydroxydrimanes Mediated by Titanocene(III) [Evaluation of Their Antifeedant Activity]. <i>European Journal of Organic Chemistry</i> , <b>2005</b> , 2005, 712-718	3.2	42

145	Antimicrobial activity of sesquiterpenes from the essential oil of <i>Juniperus thurifera</i> . <i>Planta Medica</i> , <b>2005</b> , 71, 67-71	3.1	29
144	Enantioselective Annulation Using Nazarov Reagent: Synthesis of (+)-Preoleanatetraene. <i>Synlett</i> , <b>2005</b> , 2005, 0789-0792	2.2	8
143	Sulfanyl Radical-Induced Cyclization of Linalyl Acetate to the Iridane Skeleton: A Short Synthesis of (E)-Dehydroiridomyrmecin. <i>Synlett</i> , <b>2005</b> , 2005, 591-594	2.2	9
142	Reductive coupling of terpenic allylic halides catalyzed by Cp <sub>2</sub> TiCl: a short and efficient asymmetric synthesis of onocerane triterpenes. <i>Organic Letters</i> , <b>2005</b> , 7, 2301-4	6.2	50
141	Germacranolides from <i>Anvillea radiata</i> . <i>Phytochemistry</i> , <b>2004</b> , 75, 573-6	3.2	56
140	Study of puerpene and related compounds as inhibitors of angiogenesis. <i>International Journal of Cancer</i> , <b>2004</b> , 110, 31-8	7.5	51
139	Titanocene-catalyzed cascade cyclization of epoxypolyprenes: straightforward synthesis of terpenoids by free-radical chemistry. <i>Chemistry - A European Journal</i> , <b>2004</b> , 10, 1778-88	4.8	141
138	Oxygenated diterpenes and other constituents from Moroccan <i>Juniperus phoenicea</i> and <i>Juniperus thurifera</i> var. <i>africana</i> . <i>Phytochemistry</i> , <b>2004</b> , 65, 2507-15	4	52
137	Degradation of the Side Chain of (E)-Sclareol: A Very Short Synthesis of nor-Ambreinolide and Ambrox. <i>Synthetic Communications</i> , <b>2004</b> , 34, 3631-3643	1.7	18
136	Improved GA1 production by <i>Fusarium fujikuroi</i> . <i>Applied Microbiology and Biotechnology</i> , <b>2003</b> , 63, 282-5	5.7	8
135	Titanocene-catalysed, selective reduction of ketones in aqueous media. A safe, mild, inexpensive procedure for the synthesis of secondary alcohols via radical chemistry. <i>Tetrahedron Letters</i> , <b>2003</b> , 44, 1079-1082	2	25
134	Lead tetraacetate mediated domino reactions on (R)-(+)-carvone-derived bicyclic unsaturated 1,2-diols and further rearrangements. <i>Tetrahedron: Asymmetry</i> , <b>2003</b> , 14, 2277-2290		5
133	Unified synthesis of eudesmanolides, combining biomimetic strategies with homogeneous catalysis and free-radical chemistry. <i>Organic Letters</i> , <b>2003</b> , 5, 1935-8	6.2	111
132	Diterpenoids from <i>Tetraclinis articulata</i> that inhibit various human leukocyte functions. <i>Journal of Natural Products</i> , <b>2003</b> , 66, 844-50	4.9	33
131	An efficient stereoselective synthesis of cytotoxic 8-epipuerpene. <i>Journal of Natural Products</i> , <b>2003</b> , 66, 1382-3	4.9	19
130	Podolactones: A Group of Biologically Active Norditerpenoids. <i>Studies in Natural Products Chemistry</i> , <b>2003</b> , 28, 453-516	1.5	11
129	First synthesis of achilleol A using titanium(III) chemistry. <i>Tetrahedron Letters</i> , <b>2002</b> , 43, 2793-2796	2	22
128	A convenient synthesis of a-ring-functionalized podolactones. Revision of the structure of wentilactone B. <i>Organic Letters</i> , <b>2002</b> , 4, 1379-82	6.2	17

127	Bioactive metabolites from a marine-derived strain of the fungus <i>Emericella variecolor</i> . <i>Journal of Natural Products</i> , <b>2002</b> , 65, 364-7	4.9	122
126	Effects of solvents and water in Ti(III)-mediated radical cyclizations of epoxygermacrolides. Straightforward synthesis and absolute stereochemistry of (+)-3 $\alpha$ -hydroxyreynosin and related eudesmanolides. <i>Journal of Organic Chemistry</i> , <b>2002</b> , 67, 2566-71	4.2	74
125	Synthesis of (+)-8-deoxyvernolepin and its 11,13-dihydroderivative. A novel reaction initiated by sulfene elimination leads to the 2-Oxa-cis-decalin skeleton. <i>Journal of Organic Chemistry</i> , <b>2002</b> , 67, 5461-5	4.2	27
124	<i>Penicillium digitatum</i> metabolites on synthetic media and citrus fruits. <i>Journal of Agricultural and Food Chemistry</i> , <b>2002</b> , 50, 6361-5	5.7	37
123	Sterols in erg mutants of <i>Phycomyces</i> : metabolic pathways and physiological effects. <i>Steroids</i> , <b>2002</b> , 67, 403-9	2.8	18
122	First synthesis of the antifungal oidiolactone C from trans-communic acid: cytotoxic and antimicrobial activity in podolactone-related compounds. <i>Journal of Organic Chemistry</i> , <b>2002</b> , 67, 2501-8	4.2	29
121	A new strategy for the synthesis of cyclic terpenoids based on the radical opening of acyclic epoxypolyenes. <i>Journal of Organic Chemistry</i> , <b>2001</b> , 66, 4074-8	4.2	66
120	Approach to the synthesis of antitumor quassinoids from labdane diterpenes: an efficient synthesis of a picrasane-related intermediate. <i>Organic Letters</i> , <b>2001</b> , 3, 647-50	6.2	10
119	Microbial transformation of ent-kaurenoic acid and its 15-hydroxy derivatives by the SG138 mutant of <i>Gibberella fujikuroi</i> . <i>Journal of Natural Products</i> , <b>2001</b> , 64, 222-5	4.9	14
118	A novel alkaloid serantrypinone and the spiro azaphilone daldinin D from <i>Penicillium thymicola</i> . <i>Journal of Natural Products</i> , <b>2001</b> , 64, 1590-2	4.9	41
117	A ruthenium(II) complex with p-cymene and (S)-2-(anilinomethyl)pyrrolidine. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , <b>2000</b> , 56 (Pt 9), 1088-9		7
116	Sesquiterpenes from <i>Juniperus thurifera</i> L. Stereochemistry in Unusual Cedrane and Duprezianane Series. <i>Tetrahedron</i> , <b>2000</b> , 56, 3717-3723	2.4	25
115	Synthesis of Natural Oxygenated Monocarbocyclic Sesquiterpenoids from 6,7-Epoxygeranyl Acetate. <i>Tetrahedron</i> , <b>2000</b> , 56, 6099-6113	2.4	16
114	Preparation of bioactive podolactones via a new Pd-catalysed bislactonisation reaction. Synthesis of oidiolactone C. <i>Tetrahedron Letters</i> , <b>2000</b> , 41, 5203-5206	2	7
113	A new strategy for the synthesis of (+)-vernolepin related compounds: an unusual sulfene elimination leads to the 2-oxa-cis-decalin skeleton. <i>Tetrahedron Letters</i> , <b>2000</b> , 41, 7639-7643	2	12
112	Microbial hydroxylation/functionalization of terpenoid synthons derived from communic acids. <i>Phytochemistry</i> , <b>2000</b> , 54, 23-7	4	4
111	Saikosaponins from roots of <i>Bupleurum gibraltarium</i> and <i>Bupleurum spinosum</i> . <i>Phytochemistry</i> , <b>2000</b> , 54, 741-5	4	18
110	Convenient preparation of carbonyl compounds from 1,2-diols utilizing Mitsunobu conditions. <i>Tetrahedron Letters</i> , <b>2000</b> , 41, 1959-1962	2	21



109	New sources and antifungal activity of sesquiterpene lactones. <i>Floterapia</i> , <b>2000</b> , 71, 60-4	3.2	103
108	Chemoselective Reduction of Aldehydes in the Presence of Ketones Utilizing Raney Nickel. <i>Synlett</i> , <b>2000</b> , 2000, 197-200	2.2	16
107	Longipinene derivatives from Santolina viscosa. <i>Journal of Natural Products</i> , <b>2000</b> , 63, 587-91	4.9	5
106	Chemical Composition of the Essential Oil from Drimys winteri Forst. Wood. <i>Journal of Essential Oil Research</i> , <b>2000</b> , 12, 685-688	2.3	19
105	Preparation, stereochemistry, and cytotoxic activity of the melampolides from Mikania minima. <i>Journal of Natural Products</i> , <b>2000</b> , 63, 305-7	4.9	11
104	Natural and synthetic podolactones with potential use as natural herbicide models. <i>Journal of Agricultural and Food Chemistry</i> , <b>2000</b> , 48, 3003-7	5.7	21
103	Ring A Functionalization of Terpenoids by the Unusual Baeyer-Villiger Rearrangement of Aliphatic Aldehydes. <i>Synlett</i> , <b>1999</b> , 1999, 713-716	2.2	17
102	Raney Nickel: An Efficient Reagent to Achieve the Chemoselective Hydrogenation of $\alpha,\beta$ -Unsaturated Carbonyl Compounds. <i>Synlett</i> , <b>1999</b> , 1999, 1663-1666	2.2	39
101	Metabolism of gibberellins and ent-kaurenoids in mutants of Gibberella fujikuroi. <i>Phytochemistry</i> , <b>1999</b> , 50, 1133-1140	4	14
100	Bioactive sesquiterpenes from Santolina rosmarinifolia subsp. Canescens. A conformational analysis of the germacrane ring. <i>Phytochemistry</i> , <b>1999</b> , 51, 529-41	4	42
99	The first route toward oxygenated monocarbocyclic terpenoids: synthesis of elegansidiol, a new sesquiterpene from Santolina elegans. <i>Tetrahedron Letters</i> , <b>1999</b> , 40, 8273-8276	2	21
98	Synthesis and antitumor activity of puupehedione and related compounds. <i>Tetrahedron</i> , <b>1999</b> , 55, 15181-15208	1.5	206
97	Synthesis and antitumoral activities of marine ent-chromazonarol and related compounds. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1999</b> , 9, 2325-8	2.9	52
96	Enantiospecific syntheses of the potent bioactives nagilactone F and the mould metabolite LL-Z1271B an evaluation of their allelopathic potential. <i>Tetrahedron</i> , <b>1999</b> , 55, 7289-7304	2.4	15
95	Microbial transformation of sesquiterpene lactones by the fungi cunninghamella echinulata and rhizopus oryzae. <i>Journal of Natural Products</i> , <b>1999</b> , 62, 726-9	4.9	37
94	Lignans and polyacetylenes from bupleurum acutifolium. <i>Journal of Natural Products</i> , <b>1999</b> , 62, 946-8	4.9	25
93	Synthesis of 11,12-epoxydrim-8,12-en-11-ol, 11,12-diacetoxydrimane, and warburganal from (-)-sclareol. <i>Journal of Natural Products</i> , <b>1999</b> , 62, 1488-91	4.9	24
92	Synthesis of wiedendiol-A and wiedendiol-B from labdane diterpenes. <i>Tetrahedron</i> , <b>1998</b> , 54, 5635-5650	2.4	45



91	Palladium II promoted rearrangement of germacranolides. Synthesis of (+)-stoebenolide and (+)-dehydromelitensin. <i>Tetrahedron Letters</i> , <b>1998</b> , 39, 1401-1404	2	24
90	Synthesis of monoterpenic analogues of puupehenone and puupehedione. <i>Tetrahedron Letters</i> , <b>1998</b> , 39, 2425-2428	2	20
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