

Alejandro F Barrero

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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	Mechanisms for solvent tolerance in bacteria. <i>Journal of Biological Chemistry</i> , 1997 , 272, 3887-90	5.4	211
215	Titanocene-catalyzed cascade cyclization of epoxypolyprenes: straightforward synthesis of terpenoids by free-radical chemistry. <i>Chemistry - A European Journal</i> , 2004 , 10, 1778-88	4.8	141
214	Bioactive metabolites from a marine-derived strain of the fungus <i>Emericella variecolor</i> . <i>Journal of Natural Products</i> , 2002 , 65, 364-7	4.9	122
213	Titanocene-Mediated Radical Cyclization: An Emergent Method Towards the Synthesis of Natural Products. <i>European Journal of Organic Chemistry</i> , 2006 , 2006, 1627-1641	3.2	120
212	Unified synthesis of eudesmanolides, combining biomimetic strategies with homogeneous catalysis and free-radical chemistry. <i>Organic Letters</i> , 2003 , 5, 1935-8	6.2	111
211	New sources and antifungal activity of sesquiterpene lactones. <i>Phytotherapy Research</i> , 2000 , 14, 60-4	3.2	103
210	Weakening C-O bonds: Ti(III), a new reagent for alcohol deoxygenation and carbonyl coupling olefination. <i>Journal of the American Chemical Society</i> , 2010 , 132, 254-9	16.4	93
209	Gibbepyrone: β -pyrones from <i>Gibberella fujikuroi</i> . <i>Tetrahedron</i> , 1993 , 49, 141-150	2.4	84
208	Effects of solvents and water in Ti(III)-mediated radical cyclizations of epoxygermacrolides. Straightforward synthesis and absolute stereochemistry of (+)-3 α -hydroxyreynosin and related eudesmanolides. <i>Journal of Organic Chemistry</i> , 2002 , 67, 2566-71	4.2	74
207	A new strategy for the synthesis of cyclic terpenoids based on the radical opening of acyclic epoxypolyenes. <i>Journal of Organic Chemistry</i> , 2001 , 66, 4074-8	4.2	66
206	Synthesis and antitumor activity of puupehedione and related compounds. <i>Tetrahedron</i> , 1999 , 55, 15181-15206	2.15	66
205	Synthesis of Ambroxol from β -sclareol and (+)-cis-abienol. <i>Tetrahedron</i> , 1993 , 49, 10405-10412	2.4	65
204	Synthesis of biologically active drimanes and homodrimanes from β -sclareol. <i>Tetrahedron</i> , 1995 , 51, 7435-7450	2.4	61
203	Terpenoids from leaves of <i>Juniperus thurifera</i> . <i>Phytochemistry</i> , 1988 , 27, 2241-2248	4	61
202	Couplings of benzylic halides mediated by titanocene chloride: synthesis of bibenzyl derivatives. <i>Journal of Organic Chemistry</i> , 2007 , 72, 2251-4	4.2	59
201	Asteriscanolide. A sesquiterpene lactone with a new natural skeleton.. <i>Tetrahedron Letters</i> , 1985 , 26, 2369-2372	2	59
200	Germacranolides from <i>Anvillea radiata</i> . <i>Phytotherapy Research</i> , 2004 , 18, 573-6	3.2	56

199	Oxygenated diterpenes and other constituents from Moroccan <i>Juniperus phoenicea</i> and <i>Juniperus thurifera</i> var. <i>africana</i> . <i>Phytochemistry</i> , 2004 , 65, 2507-15	4	52
198	Synthesis and antitumoral activities of marine ent-chromazonarol and related compounds. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1999 , 9, 2325-8	2.9	52
197	Study of puupehenone and related compounds as inhibitors of angiogenesis. <i>International Journal of Cancer</i> , 2004 , 110, 31-8	7.5	51
196	Achilleol A: A new monocyclic triterpene skeleton from <i>Achillea odorata</i> L.. <i>Tetrahedron Letters</i> , 1989 , 30, 3351-3352	2	51
195	Reductive coupling of terpenic allylic halides catalyzed by Cp ₂ TiCl: a short and efficient asymmetric synthesis of onocerane triterpenes. <i>Organic Letters</i> , 2005 , 7, 2301-4	6.2	50
194	New natural diterpene acids from <i>Juniperus communis</i> . <i>Phytochemistry</i> , 1980 , 19, 1153-1156	4	48
193	Synthesis of (E)-Ambrox from (E)-Nerolidol and Eonone via Allylic Alcohol [2,3] Sigmatropic Rearrangement. <i>Journal of Organic Chemistry</i> , 1996 , 61, 2215-2218	4.2	47
192	Fusarin C and 8Z-fusarin C from <i>Gibberella fujikuroi</i> . <i>Phytochemistry</i> , 1991 , 30, 2259-2263	4	46
191	Synthesis of wiedendiol-A and wiedendiol-B from labdane diterpenes. <i>Tetrahedron</i> , 1998 , 54, 5635-5650	2.4	45
190	Mild TiIII- and Mn/ZrIV-catalytic reductive coupling of allylic halides: efficient synthesis of symmetric terpenes. <i>Journal of Organic Chemistry</i> , 2007 , 72, 2988-95	4.2	45
189	Stereochemistry of 14-hydroxy- β -aryophyllene and related compounds. <i>Tetrahedron</i> , 1995 , 51, 3813-3822	2.4	44
188	Enantiospecific synthesis of (+)-puupehenone from (E)-sclareol and protocatechualdehyde. <i>Tetrahedron Letters</i> , 1997 , 38, 2325-2328	2	42
187	Total Synthesis of 3-Hydroxydrimanes Mediated by Titanocene(III) [Evaluation of Their Antifeedant Activity. <i>European Journal of Organic Chemistry</i> , 2005 , 2005, 712-718	3.2	42
186	Bioactive sesquiterpenes from <i>Santolina rosmarinifolia</i> subsp. <i>Canescens</i> . A conformational analysis of the germacrane ring. <i>Phytochemistry</i> , 1999 , 51, 529-41	4	42
185	A novel alkaloid serantrypinone and the spiro azaphilone daldinin D from <i>Penicillium thymicola</i> . <i>Journal of Natural Products</i> , 2001 , 64, 1590-2	4.9	41
184	Raney Nickel: An Efficient Reagent to Achieve the Chemoselective Hydrogenation of β,δ -Unsaturated Carbonyl Compounds. <i>Synlett</i> , 1999 , 1999, 1663-1666	2.2	39
183	Chemical Composition of the Essential Oils of <i>Pistacia atlantica</i> Desf.. <i>Journal of Essential Oil Research</i> , 2005 , 17, 52-54	2.3	38
182	Aquatolide. A new type of humulane-related sesquiterpene lactone. <i>Tetrahedron Letters</i> , 1989 , 30, 2851-2854	2	38

181	Penicillium digitatum metabolites on synthetic media and citrus fruits. <i>Journal of Agricultural and Food Chemistry</i> , 2002 , 50, 6361-5	5.7	37
180	Microbial transformation of sesquiterpene lactones by the fungi cunninghamella echinulata and rhizopus oryzae. <i>Journal of Natural Products</i> , 1999 , 62, 726-9	4.9	37
179	Endoperoxide diterpenoids and other constituents from Abies marocana. <i>Phytochemistry</i> , 1991 , 30, 593-597	4.9	37
178	Synthesis of Ambroxol from communic acids. <i>Tetrahedron</i> , 1993 , 49, 6251-6262	2.4	37
177	Mild and rapid method for the generation of o-quinone methide intermediates. Synthesis of puerhediol analogues. <i>Tetrahedron</i> , 2006 , 62, 6012-6017	2.4	36
176	Unusually cyclized triterpenes: occurrence, biosynthesis and chemical synthesis. <i>Natural Product Reports</i> , 2009 , 26, 115-34	15.1	34
175	Solid-phase selenium-catalyzed selective allylic chlorination of polyprenoids: facile syntheses of biologically active terpenoids. <i>Journal of Organic Chemistry</i> , 2006 , 71, 5811-4	4.2	34
174	Phycomysterols and other sterols from the fungus Phycomyces blakesleeana. <i>Journal of Natural Products</i> , 1998 , 61, 1491-6	4.9	34
173	Resorcinol derivatives and other components of Ononis speciosa. <i>Phytochemistry</i> , 1989 , 28, 161-164	4	34
172	Asteriscunolides A, B, C and D, the first humulanolides; Two pairs of conformationally stable stereoisomers. <i>Tetrahedron</i> , 1984 , 40, 873-878	2.4	34
171	Diterpenoids from Tetracelis articulata that inhibit various human leukocyte functions. <i>Journal of Natural Products</i> , 2003 , 66, 844-50	4.9	33
170	Terpenoids and sterols from the wood of Abies pinsapo. <i>Phytochemistry</i> , 1993 , 32, 1261-1265	4	33
169	Efficient synthesis of the anticancer Elemane and other bioactive elemanes from sustainable germacrone. <i>Organic and Biomolecular Chemistry</i> , 2011 , 9, 1118-25	3.9	32
168	Splitting of beta-carotene in the sexual interaction of Phycomyces. <i>Organic and Biomolecular Chemistry</i> , 2010 , 8, 4229-31	3.9	31
167	Diterpenoids and cyclolanostanolides from Abies marocana. <i>Phytochemistry</i> , 1992 , 31, 615-620	4	31
166	Polyacetylenes, terpenoids and flavonoids from Bupleurum spinosum. <i>Phytochemistry</i> , 1998 , 48, 1237-1240	4	30
165	Gibberellins and Other Metabolites of Fusarium fujikuroi and Related Fungi. <i>Current Organic Chemistry</i> , 2007 , 11, 721-737	1.7	29
164	Chemical Composition of the Essential Oils of Leaves and Wood of Tetracelis articulata (Vahl) Masters. <i>Journal of Essential Oil Research</i> , 2005 , 17, 166-168	2.3	29

163	Abietane diterpenes from the cones of <i>Cedrus atlantica</i> . <i>Phytochemistry</i> , 2005 , 66, 105-11	4	29
162	Antimicrobial activity of sesquiterpenes from the essential oil of <i>Juniperus thurifera</i> . <i>Planta Medica</i> , 2005 , 71, 67-71	3.1	29
161	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> , 2002 , 67, 2501-8	4.2	29
160	Enantioselective total synthesis of the potent anti-inflammatory (+)-myrrhanol A. <i>Journal of Organic Chemistry</i> , 2009 , 74, 6151-6	4.2	28
159	Resorcinol Derivatives and Flavonoids of <i>Ononis natrix</i> Subspecies <i>ramosissima</i> . <i>Journal of Natural Products</i> , 1997 , 60, 65-68	4.9	28
158	First total synthesis of (-)-achilleol B: reassignment of its relative stereochemistry. <i>Organic Letters</i> , 2008 , 10, 1723-6	6.2	28
157	Achilleol B: a new tricyclic triterpene skeleton from <i>Achillea odorata</i> L. <i>Tetrahedron</i> , 1990 , 46, 8161-8168	8.4	28
156	Terpenoids from <i>Juniperus sabina</i> . <i>Phytochemistry</i> , 1983 , 22, 300-301	4	28
155	Naupliolide, a sesquiterpene lactone with a novel tetracyclic skeleton from <i>Nauplius graveolens</i> subsp. <i>odorus</i> . <i>Tetrahedron Letters</i> , 2006 , 47, 6719-6721	2	27
154	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> , 2002 , 67, 5461-9	4.2	27
153	Oxygenated sesquiterpenes from the wood of <i>Juniperus oxycedrus</i> . <i>Phytochemistry</i> , 1991 , 30, 1551-1554	4	27
152	Asteriscunolide A: Humulanolide from. <i>Tetrahedron Letters</i> , 1982 , 23, 3097-3100	2	27
151	Communic acids: occurrence, properties and use as chirons for the synthesis of bioactive compounds. <i>Molecules</i> , 2012 , 17, 1448-67	4.8	26
150	N-13-Docosenoylanthranilic acid and alkylresorcinols from <i>Ononis natrix</i> subsp. <i>Hispanica</i> . <i>Phytochemistry</i> , 1990 , 29, 1967-1969	4	26
149	Enantiospecific Synthesis of Wiedendiol-B from (1S)-Sclareol and (+)-cis-Abienol. <i>Tetrahedron Letters</i> , 1997 , 38, 8101-8104	2	25
148	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> , 2003 , 44, 1079-1082	2	25
147	Sesquiterpenes from <i>Juniperus thurifera</i> L. Stereochemistry in Unusual Cedrane and Duprezianane Series. <i>Tetrahedron</i> , 2000 , 56, 3717-3723	2.4	25
146	Lignans and polyacetylenes from <i>bupleurum acutifolium</i> . <i>Journal of Natural Products</i> , 1999 , 62, 946-8	4.9	25

145	Synthesis of (E)-karahana ether and karahanaenone by selective cyclization of 6,7-epoxygeranyl acetate. <i>Tetrahedron</i> , 1994 , 50, 13239-13250	2.4	25
144	Protecting-group-free synthesis of chokols. <i>Journal of Organic Chemistry</i> , 2011 , 76, 2494-501	4.2	24
143	Palladium II promoted rearrangement of germacranolides. Synthesis of (+)-stoebenolide and (+)-dehydromelitensin. <i>Tetrahedron Letters</i> , 1998 , 39, 1401-1404	2	24
142	Synthesis of 11,12-epoxydrim-8,12-en-11-ol, 11,12-diacetoxymdrimane, and warburganal from (-)-sclareol. <i>Journal of Natural Products</i> , 1999 , 62, 1488-91	4.9	24
141	Synthesis of biologically active drimanes from (-)-sclareol. <i>Tetrahedron Letters</i> , 1994 , 35, 2945-2948	2	24
140	Lignans from the wood of <i>Abies pinsapo</i> . <i>Journal of Natural Products</i> , 1994 , 57, 713-9	4.9	24
139	Minor components in the essential oil of <i>Juniperus oxycedrus</i> L. wood. <i>Flavour and Fragrance Journal</i> , 1993 , 8, 185-189	2.5	24
138	Homocoupling versus reduction of radicals: an experimental and theoretical study of Ti(III)-mediated deoxygenation of activated alcohols. <i>Organic and Biomolecular Chemistry</i> , 2015 , 13, 3462-9	3.9	23
137	¹³ C NMR data for labdane diterpenoids. <i>Magnetic Resonance in Chemistry</i> , 1993 , 31, 299-308	2.1	23
136	An isocoumarin and other phenolic components of <i>Ononis natrix</i> . <i>Phytochemistry</i> , 1983 , 22, 2031-2033	4	23
135	Regio- and diastereoselective reductive coupling of vinyl epoxides catalyzed by titanocene chloride. <i>Organic Letters</i> , 2006 , 8, 669-72	6.2	22
134	First synthesis of achilleol A using titanium(III) chemistry. <i>Tetrahedron Letters</i> , 2002 , 43, 2793-2796	2	22
133	Homoditerpenes from the essential oil of <i>Tanacetum annuum</i> . <i>Phytochemistry</i> , 1992 , 31, 1727-1730	4	22
132	The stereochemistry of asteriscunolides. <i>Tetrahedron</i> , 1985 , 41, 5711-5717	2.4	22
131	Total synthesis of (+)-seco-C-oleanane via stepwise controlled radical cascade cyclization. <i>Journal of Organic Chemistry</i> , 2012 , 77, 341-50	4.2	21
130	Apocarotenoids in the sexual interaction of <i>Phycomyces blakesleeana</i> . <i>Organic and Biomolecular Chemistry</i> , 2012 , 10, 3002-9	3.9	21
129	New apocarotenoids and β -carotene cleavage in <i>Blakeslea trispora</i> . <i>Organic and Biomolecular Chemistry</i> , 2011 , 9, 7190-5	3.9	21
128	Biomimetic cyclization of cnicin to malacitanolide, a cytotoxic eudesmanolide from <i>Centaurea malacitana</i> . <i>Journal of Natural Products</i> , 1997 , 60, 1034-5	4.9	21

127	Convenient preparation of carbonyl compounds from 1,2-diols utilizing Mitsunobu conditions. <i>Tetrahedron Letters</i> , 2000 , 41, 1959-1962	2	21
126	Natural and synthetic podolactones with potential use as natural herbicide models. <i>Journal of Agricultural and Food Chemistry</i> , 2000 , 48, 3003-7	5.7	21
125	The first route toward oxygenated monocarbocyclic terpenoids: synthesis of elegansidiol, a new sesquiterpene from Santolina elegans. <i>Tetrahedron Letters</i> , 1999 , 40, 8273-8276	2	21
124	Novel tricyclic sesquiterpenes from Juniperus thurifera L. chemical confirmation of the duprezianane skeleton. <i>Tetrahedron Letters</i> , 1996 , 37, 3757-3760	2	21
123	Synthesis of monoterpenic analogues of puupehenone and puupehedione. <i>Tetrahedron Letters</i> , 1998 , 39, 2425-2428	2	20
122	Synthesis of five- to seven-membered polyfunctional terpenic carbocycles via Ti(III)-catalyzed radical cyclizations of epoxypolyprenes. <i>Tetrahedron</i> , 2006 , 62, 5215-5222	2.4	20
121	Acidic metabolites from Phycomyces blakesleeanus. <i>Phytochemistry</i> , 1996 , 42, 1427-1433	4	20
120	Resorcinol derivatives and other components from Ononis viscosa subsp. breviflora. <i>Phytochemistry</i> , 1994 , 36, 189-194	4	20
119	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> , 2009 , 11, 4782-5	6.2	19
118	Cyclopentane Sesquiterpenes from Fungi: Occurrence-Bioactivity, Biosynthesis and Chemical Synthesis. <i>Current Organic Chemistry</i> , 2009 , 13, 1164-1181	1.7	19
117	An efficient stereoselective synthesis of cytotoxic 8-epipuupehedione. <i>Journal of Natural Products</i> , 2003 , 66, 1382-3	4.9	19
116	Chemical Composition of the Essential Oil from Drimys winteri Forst. Wood. <i>Journal of Essential Oil Research</i> , 2000 , 12, 685-688	2.3	19
115	Eudesmane glycosides from Carthamus lanatus. <i>Phytochemistry</i> , 1990 , 29, 3207-3211	4	19
114	Phytotoxic and Nematicidal Components of Lavandula luisieri. <i>Journal of Natural Products</i> , 2016 , 79, 261-6	4.9	18
113	Pterocarpanes from Ononis viscosa subsp. breviflora. <i>Phytochemistry</i> , 1998 , 48, 187-190	4	18
112	Degradation of the Side Chain of (1S)-Sclareol: A Very Short Synthesis of nor-Ambreinolide and Ambrox. <i>Synthetic Communications</i> , 2004 , 34, 3631-3643	1.7	18
111	Sterols in erg mutants of Phycomyces: metabolic pathways and physiological effects. <i>Steroids</i> , 2002 , 67, 403-9	2.8	18
110	Saikosaponins from roots of Bupleurum gibraltaricum and Bupleurum spinosum. <i>Phytochemistry</i> , 2000 , 54, 741-5	4	18

109	Sesquiterpenes and phenylpropanoids from <i>Seseli vayredanum</i> . <i>Phytochemistry</i> , 1992 , 31, 203-207	4	18
108	Fulvene lactones from <i>Tanacetum annuum</i> . <i>Phytochemistry</i> , 1987 , 26, 1531-1533	4	18
107	Sesquiterpene hydrocarbons from the roots of <i>Otanthus maritimus</i> . <i>Phytochemistry</i> , 1981 , 20, 166-167	4	18
106	Structural diversity from the transannular cyclizations of natural germacrone and epoxy derivatives: a theoretical-experimental study. <i>Chemistry - A European Journal</i> , 2013 , 19, 6598-612	4.8	17
105	Antibacterial diterpenoids from <i>Cedrus atlantica</i> . <i>Natural Product Research</i> , 2005 , 19, 719-22	2.3	17
104	A convenient synthesis of a-ring-functionalized podolactones. Revision of the structure of wentilactone B. <i>Organic Letters</i> , 2002 , 4, 1379-82	6.2	17
103	Ring A Functionalization of Terpenoids by the Unusual Baeyer-Villiger Rearrangement of Aliphatic Aldehydes. <i>Synlett</i> , 1999 , 1999, 713-716	2.2	17
102	Gibberellin biosynthesis in gib mutants of <i>Gibberella fujikuroi</i> . <i>Journal of Biological Chemistry</i> , 1995 , 270, 14970-4	5.4	17
101	Two sesquilignans from the wood of <i>Abies marocana</i> . <i>Phytochemistry</i> , 1996 , 41, 605-609	4	17
100	Amber-type odorants from communic acids. <i>Tetrahedron</i> , 1993 , 49, 9525-9534	2.4	17
99	Sesquiterpenoids related to juvabione in <i>Abies pinsapo</i> . <i>Phytochemistry</i> , 1989 , 28, 2617-2619	4	17
98	Iodine, a Mild Reagent for the Aromatization of Terpenoids. <i>Journal of Natural Products</i> , 2016 , 79, 831-7	4.9	16
97	Mutants of phycomyces with decreased gallic acid content. <i>Fungal Genetics and Biology</i> , 1998 , 25, 196-203	3.9	16
96	Synthesis of Natural Oxygenated Monocarbocyclic Sesquiterpenoids from 6,7-Epoxygeranyl Acetate. <i>Tetrahedron</i> , 2000 , 56, 6099-6113	2.4	16
95	Chemoselective Reduction of Aldehydes in the Presence of Ketones Utilizing Raney Nickel. <i>Synlett</i> , 2000 , 2000, 197-200	2.2	16
94	Sesquiterpene lactones and other constituents of <i>Seseli vayredanum</i> . <i>Phytochemistry</i> , 1994 , 37, 1351-1358	4.8	16
93	Terpenoids of the wood of <i>Abies marocana</i> . <i>Phytochemistry</i> , 1994 , 35, 1271-1274	4	16
92	Conformational isomers of 14-hydroxy-9-epi- β -caryophyllene isolated from the wood of <i>Juniperus oxycedrus</i> . <i>Tetrahedron Letters</i> , 1989 , 30, 247-250	2	16

91	Kudtdiol, new sesquiterpene alcohol from D.C.. <i>Tetrahedron Letters</i> , 1978 , 19, 4141-4144	2	16
90	Trixagol, natural E-cyclogeranyl-geraniol from (L.) all.. <i>Tetrahedron Letters</i> , 1978 , 19, 3491-3494	2	16
89	Valorization of essential oils from two populations (wild and commercial) of Geranium macrorrhizum L.. <i>Industrial Crops and Products</i> , 2018 , 116, 41-45	5.9	15
88	Enantiospecific syntheses of the potent bioactives nagilactone F and the mould metabolite LL-Z1271: an evaluation of their allelopathic potential. <i>Tetrahedron</i> , 1999 , 55, 7289-7304	2.4	15
87	Synthesis of (+)-vernolepin related compounds from germacranolides. <i>Tetrahedron Letters</i> , 1995 , 36, 311-314	2	15
86	Bisabolene derivatives and other constituents from <i>Achillea odorata</i> . <i>Phytochemistry</i> , 1990 , 29, 3213-3216	4	15
85	Dramatic variation in diterpenoids of different populations of <i>Bellardia trixago</i> . <i>Phytochemistry</i> , 1988 , 27, 3676-3678	4	15
84	Further -clerodane diterpenes from. <i>Tetrahedron</i> , 1985 , 41, 671-680	2.4	15
83	Eudesmane alcohols from <i>jasonia glutinosa</i> . <i>Phytochemistry</i> , 1980 , 19, 2155-2157	4	15
82	Illicic Acid as a Natural Quiron for the Efficient Preparation of Bioactive β - and β Eudesmol. <i>European Journal of Organic Chemistry</i> , 2009 , 2009, 3589-3594	3.2	14
81	Sesquiterpenes from <i>Santolina chamaecyparissus</i> subsp. <i>squarrosa</i> . <i>Phytochemistry</i> , 1998 , 48, 807-813	4	14
80	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> , 2001 , 64, 222-5	4.9	14
79	Metabolism of gibberellins and ent-kaurenoids in mutants of <i>Gibberella fujikuroi</i> . <i>Phytochemistry</i> , 1999 , 50, 1133-1140	4	14
78	Alkylresorcinols and isocoumarins from <i>Ononis pubescens</i> . <i>Phytochemistry</i> , 1994 , 35, 493-498	4	14
77	Germacranolides from <i>Centaurea melitensis</i> . <i>Phytochemistry</i> , 1989 , 28, 1975-1976	4	14
76	A new enantiospecific route toward monocarbocyclic terpenoids: Synthesis of (β) caparrapi oxide. <i>Tetrahedron Letters</i> , 1998 , 39, 9543-9544	2	13
75	Junicedranol, a sesquiterpene with a novel carbon skeleton from <i>Juniperus oxycedrus</i> ssp. <i>macrocarpa</i> . <i>Tetrahedron Letters</i> , 1995 , 36, 6347-6350	2	13
74	Resorcinol derivatives from <i>Ononis viscosa</i> . <i>Phytochemistry</i> , 1991 , 30, 641-643	4	13

73	Guaianolides from <i>Tanacetum annuum</i> . <i>Phytochemistry</i> , 1990 , 29, 3575-3580	4	13
72	Iodine-Promoted Metal-Free Aromatization: Synthesis of Biaryls, Oligo p-Phenylenes and A-Ring Modified Steroids. <i>Advanced Synthesis and Catalysis</i> , 2015 , 357, 3359-3364	5.6	12
71	Approaches to the synthesis of 8-epi-vernolepin from germacrolides. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1998 , 4107-4114		12
70	Tandem addition-cyclization mediated by sulfanyl radicals: a versatile strategy for iridoids synthesis. <i>Tetrahedron</i> , 2008 , 64, 5111-5118	2.4	12
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