Martin G Banwell

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Au(I)-Catalyzed Intramolecular Hydroarylation of Terminal Alkynes Under Mild Conditions: Application to the Synthesis of 2H-Chromenes, Coumarins, Benzofurans, and Dihydroquinolines. Journal of Organic Chemistry, 2009, 74, 8901-8903.	3.2	169
2	Synthesis of Quinolines, 2-Quinolones, Phenanthridines, and 6(5H)-Phenanthridinones via Palladium[0]-Mediated Ullmann Cross-Coupling of 1-Bromo-2-nitroarenes with β-Halo-enals, -enones, or -esters. Organic Letters, 2004, 6, 2741-2744.	4.6	124
3	Trifluoromethanesulfonic anhydride–4-(N,N-dimethylamino)pyridine as a reagent combination for effecting Bischler–Napieraiski cyclisation under mild conditions: application to total syntheses of the Amaryllidaceae alkaloids N-methylcrinasiadine, anhydrolycorinone, hippadine and oxoassoanine. Journal of the Chemical Society Chemical Communications, 1995, 2551-2553.	2.0	114
4	Synthesis of Indoles via Palladium[0]-Mediated Ullmann Cross-Coupling ofo-Halonitroarenes with α-Halo-enones or -enals. Organic Letters, 2003, 5, 2497-2500.	4.6	106
5	Chemoenzymatic methods for the enantioselective preparation of sesquiterpenoid natural products from aromatic precursors. Pure and Applied Chemistry, 2003, 75, 223-229.	1.9	98
6	Oxidation of vicinal diols to .alphadicarbonyl compounds by trifluoroacetic anhydride-activated dimethyl sulfoxide. Journal of Organic Chemistry, 1987, 52, 4851-4855.	3.2	89
7	Palladiumâ€Catalysed Crossâ€Coupling and Related Reactions Involving Pyrroles. European Journal of Organic Chemistry, 2006, 2006, 3043-3060.	2.4	88
8	The Palladium-Catalyzed Ullmann Cross-Coupling Reaction: A Modern Variant on a Time-Honored Process. Accounts of Chemical Research, 2018, 51, 1784-1795.	15.6	82
9	Experimental demonstration of pH-dependent electrostatic catalysis of radical reactions. Chemical Science, 2015, 6, 5623-5627.	7.4	78
10	Chemoenzymatic Approaches to Lycorine-Type Amaryllidaceae Alkaloids:  Total Syntheses of ent-Lycoricidine, 3-epi-ent-Lycoricidine, and 4-Deoxy-3-epi-ent-lycoricidine. Organic Letters, 2007, 9, 3683-3685.	4.6	76
11	Convergent total synthesis of lamellarin Kâ€. Chemical Communications, 1997, , 2259-2260.	4.1	74
12	Selective Cleavage of Isopropyl Aryl Ethers by Aluminum Trichlorideâ€. Journal of Organic Chemistry, 1998, 63, 9139-9144.	3.2	74
13	Analogues of SB-203207 as inhibitors of tRNA synthetases. Bioorganic and Medicinal Chemistry Letters, 2000, 10, 2263-2266.	2.2	72
14	4,5-Diaryl-1H-pyrrole-2-carboxylates as combretastatin A-4/lamellarin T hybrids: Synthesis and evaluation as anti-mitotic and cytotoxic agents. Bioorganic and Medicinal Chemistry, 2006, 14, 4627-4638.	3.0	72
15	Electrocyclic Ring-Opening/Ï€-Allyl Cation Cyclization Reaction Sequences Involvinggem-Dihalocyclopropanes as Substrates: Application to Syntheses of (±)-, (+)-, and (â^')-γ-Lycorane. Journal of Organic Chemistry, 2000, 65, 4241-4250.	3.2	71
16	The influence of chiral auxiliaries and catalysts on the selectivity of intramolecular conjugate additions of pyrrole to N-tethered Michael acceptors. Organic and Biomolecular Chemistry, 2004, 2, 157.	2.8	69
17	Convergent syntheses of the pyrrolic marine natural products lamellarin-O, lamellarin-Q, lukianol-A and some more highly oxygenated congeners. Chemical Communications, 1997, , 207-208.	4.1	65
18	Total synthesis of (±)-rhazinal, an alkaloidal spindle toxin from Kopsia teoi. Organic and Biomolecular Chemistry, 2003, 1, 296-305.	2.8	63

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19	Exploiting the palladium[0]-catalysed Ullmann cross-coupling reaction in natural products chemistry: application to a total synthesis of the alkaloid (±)-aspidospermidine. Organic and Biomolecular Chemistry, 2005, 3, 213-215.	2.8	63
20	Application of a Raney-Cobalt-Mediated Tandem Reductive Cyclization Protocol to Total Syntheses of the <i>Aspidosperma</i> Alkaloids (±)-Limaspermidine and (±)-1-Acetylaspidoalbidine. Organic Letters, 2012, 14, 5621-5623.	4.6	63
21	A chemoenzymatic synthesis of the anti-influenza agent Tamiflu®. Tetrahedron Letters, 2008, 49, 7018-7020.	1.4	60
22	Lycoricidine and pancratistatin analogues from cyclopentadiene. Journal of the Chemical Society Perkin Transactions 1, 1994, , 3515.	0.9	59
23	Chemoenzymatic Approaches to the Montanine Alkaloids:  A Total Synthesis of (+)-Brunsvigine. Organic Letters, 2007, 9, 3503-3506.	4.6	58
24	Oxidation of vic-Diols to .alphaDicarbonyl Compounds Using the Oxoammonium Salt Derived from 4-Acetamido-TEMPO and p-Toluenesulfonic Acid. Journal of Organic Chemistry, 1994, 59, 6338-6343.	3.2	56
25	A Formal Total Synthesis of Platencin. Organic Letters, 2008, 10, 4465-4468.	4.6	56
26	Use of Sulfated Linked Cyclitols as Heparan Sulfate Mimetics to Probe the Heparin/Heparan Sulfate Binding Specificity of Proteins. Journal of Biological Chemistry, 2005, 280, 8842-8849.	3.4	54
27	A chemoenzymatic synthesis of the linear triquinane (â^')-hirsutene and identification of possible precursors to the naturally occurring (+)-enantiomer. Tetrahedron, 2004, 60, 535-547.	1.9	53
28	Chemoenzymatic total syntheses of the linear triquinane-type natural products (+)-hirsutic acid and (â^')-complicatic acid from toluene. Tetrahedron, 2007, 63, 6388-6403.	1.9	53
29	C8c–C15 monoseco-analogues of the phenanthroquinolizidine alkaloids julandine and cryptopleurine exhibiting potent anti-angiogenic properties. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 181-185.	2.2	52
30	Consecutive Gold(I)-Catalyzed Cyclization Reactions of <i>o</i> -(Buta-1,3-diyn-1-yl-)-Substituted <i>N</i> -Aryl Ureas: A One-Pot Synthesis of Pyrimido[1,6- <i>a</i>]indol-1(2 <i>H</i>)-ones and Related Systems. Organic Letters, 2013, 15, 2616-2619.	4.6	51
31	Chemoenzymatic Access to Versatile Epoxyquinol Synthons. Organic Letters, 2009, 11, 4290-4293.	4.6	50
32	Antimicrobial and Cytotoxic Activities of Synthetically Derived Tambjamines C and E – J, BEâ€18591, a Related Alkaloid from the Marine Bacterium <i>Pseudoalteromonas tunicata</i> . Chemistry and Biodiversity, 2010, 7, 1311-1324.	nd a 2.1	50
33	A chemoenzymatic total synthesis of ent-narciclasine. Tetrahedron, 2008, 64, 4817-4826.	1.9	49
34	The Total Synthesis of the Crinine Alkaloid Hamayne via a Pd[0]-Catalyzed Intramolecular Alder-Ene Reaction. Organic Letters, 2011, 13, 5800-5803.	4.6	48
35	Total synthesis of the marine alkaloid halitulin. Tetrahedron, 2003, 59, 9239-9247.	1.9	47
36	Total Syntheses of the Coumarin-Containing Natural Products Pimpinellin and Fraxetin Using Au(I)-Catalyzed Intramolecular Hydroarylation (IMHA) Chemistry. Journal of Organic Chemistry, 2013, 78, 9876-9882.	3.2	45

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37	Michael addition of N- and O-centred nucleophiles to tethered acrylates. The role of double bond geometry in controlling the diastereoselectivity of cyclisations leading to 2,6-disubstituted tetrahydropyrans and piperidines. Journal of the Chemical Society Perkin Transactions 1, 1996, , 967.	0.9	43
38	Sucrose fatty acid esters: synthesis, emulsifying capacities, biological activities and structure-property profiles. Critical Reviews in Food Science and Nutrition, 2021, 61, 3297-3317.	10.3	43
39	Total Syntheses of Tambjamines C, E, F, G, H, I and J, BE-18591, and a Related Alkaloid from the Marine Bacterium <i>Pseudoalteromonas tunicata</i> . Organic Letters, 2007, 9, 5127-5130.	4.6	42
40	A Chemoenzymatic Total Synthesis of (+)-Clividine. Journal of Organic Chemistry, 2011, 76, 6250-6257.	3.2	42
41	A Chemoenzymatic Total Synthesis of the Protoilludane Aryl Ester (+)-Armillarivin. Organic Letters, 2013, 15, 1934-1937.	4.6	42
42	Assessment of Double-Barrelled Heck Cyclizations as a Means for Construction of the 14-Phenyl-8,9-dihydro- 6H-[1]benzopyrano[4 $\hat{a}\in^2$,3 $\hat{a}\in^2$:4,5]pyrrolo[2,1-a]isoquinolin- 6-one Core Associated with Certain Members of the Lamellarin Class of Marine Natural Product. Australian Journal of Chemistry, 1999, 52, 755.	0.9	41
43	Pyrroles and gem-Dihalocyclopropanes as Building Blocks for Alkaloid Synthesis. Current Organic Chemistry, 2005, 9, 1589-1600.	1.6	41
44	New Protocols for the Assembly of the Tetracyclic Framework Associated with the Aromatic Erythrina Alkaloids. Organic Letters, 2006, 8, 2143-2146.	4.6	41
45	A Palladium-Catalyzed Ullmann Cross-Coupling/Reductive Cyclization Route to the Carbazole Natural Products 3-Methyl-9 <i>H</i> -carbazole, Glycoborine, Glycozoline, Clauszoline K, Mukonine, and Karapinchamine A. Journal of Organic Chemistry, 2017, 82, 4148-4159.	3.2	41
46	Cyclopropyl compounds as chemical building blocks: Total syntheses of the alkaloids (-)-colchicine, imerubrine and grandirubrine. Pure and Applied Chemistry, 1996, 68, 539-542.	1.9	40
47	Application of the Palladium(0)-Catalyzed Ullmann Cross-Coupling Reaction in a Total Synthesis of (A±)-Aspidospermidine and thus Representing an Approach to the Lower Hemisphere of the Binary Indole - Indoline Alkaloid Vinblastine. Australian Journal of Chemistry, 2005, 58, 722.	0.9	40
48	New protocols for the synthesis of 3,4-annulated and 4-substituted quinolines from β-bromo-α,β-unsaturated aldehydes and 1-bromo-2-nitrobenzene or 2-bromoacetanilide. Tetrahedron Letters, 2007, 48, 3609-3612.	1.4	40
49	Modular Total Syntheses of Lamellarin G Trimethyl Ether and Lamellarin S. European Journal of Organic Chemistry, 2011, 2011, 88-99.	2.4	40
50	A Chemoenzymatic Total Synthesis of ent-Bengamide E. Journal of Organic Chemistry, 2001, 66, 6768-6774.	3.2	39
51	Chemoenzymatic total syntheses of the sesquiterpene (–)-patchoulenoneAspects of this work have been reported in preliminary form: M. Banwell and M. McLeod, Chem. Commun., 1998, 1851 New Journal of Chemistry, 2003, 27, 50-59.	2.8	39
52	A Chemoenzymatic Total Synthesis of the Structure Assigned to the Alkaloid (+)-Montabuphine. Organic Letters, 2008, 10, 4693-4696.	4.6	39
53	Chemoenzymatic Total Syntheses of Ribisins A, B, and D, Polyoxygenated Benzofuran Derivatives Displaying NGF-Potentiating Properties. Journal of Organic Chemistry, 2014, 79, 2829-2842.	3.2	38
54	First syntheses of the pyrroloketopiperazine marine natural products (±)-longamide, (±)-longamide B, (±)-longamide B methyl ester and (±)-hanishin. New Journal of Chemistry, 1999, 23, 687-690.	2.8	37

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55	Exploiting multiple nucleophilic sites on pyrrole for the assembly of polyheterocyclic frameworks: application to a formal total synthesis of (±)-aspidospermidine. Journal of the Chemical Society, Perkin Transactions 1, 2002, , 2613-2618.	1.3	37
56	A Chemoenzymatic Total Synthesis of (+)-Amabiline. Organic Letters, 2009, 11, 3160-3162.	4.6	37
57	Chemoenzymatic Synthesis of (+)-Aspicilin from Chlorobenzene. Organic Letters, 2000, 2, 3583-3586.	4.6	36
58	A chemoenzymatic total synthesis of the hirsutene-type sesquiterpene (+)-connatusin B from toluene. Tetrahedron, 2010, 66, 7807-7814.	1.9	36
59	A Unified Approach to the Isomeric α-, β-, γ-, and Î′-Carbolines via their 6,7,8,9-Tetrahydro Counterparts. Journal of Organic Chemistry, 2017, 82, 4328-4335.	3.2	36
60	A chemoenzymatic total synthesis of the undecenolide (â^')-cladospolide B via a mid-stage ring-closing metathesis and a late-stage photo-rearrangement of the E-isomer. Organic and Biomolecular Chemistry, 2005, 3, 1081-1088.	2.8	35
61	Synthesis of the Enantiomer of the Structure Assigned to the Natural Product Nobilisitine A. Organic Letters, 2010, 12, 5210-5213.	4.6	35
62	A versatile new strategy for the synthesis of tropolones. Tetrahedron Letters, 1985, 26, 4543-4546.	1.4	34
63	A concise and chemoenzymatic synthesis of (ââ,¬â€œ)-gabosine A, a carba-sugar enone from Streptomycetes. New Journal of Chemistry, 2001, 25, 1351-1354.	2.8	33
64	Concise Assembly of the Polycyclic Frameworks Associated with the Hapalindole and Fischerindole Alkaloids. Organic Letters, 2006, 8, 4959-4961.	4.6	33
65	Chemoenzymatic syntheses of the linear triquinane-type sesquiterpenes (+)-hirsutic acid and (â^')-complicatic acid. Tetrahedron Letters, 2006, 47, 7381-7384.	1.4	33
66	<i>gem</i> â€Dihalocyclopropanes as Building Blocks in Naturalâ€Product Synthesis: Enantioselective Total Syntheses of <i>ent</i> â€Erythramine and 3â€ <i>epi</i> â€Erythramine. Chemistry - an Asian Journal, 2007, 2, 1127-1136.	3.3	33
67	Chemoenzymatic approaches to the montanine alkaloids: a total synthesis of (+)-nangustine. Tetrahedron, 2008, 64, 6444-6451.	1.9	33
68	Chemoenzymatic Synthesis of (+)-Asperpentyn and the Enantiomer of the Structure Assigned to Aspergillusol A. Journal of Natural Products, 2015, 78, 1963-1968.	3.0	33
69	Intramolecular Michael Addition of N- and O-Centred Nucleophiles to Tethered Acrylates. The Role of Double-Bond Geometry in Controlling the Diastereo- selectivity of Cyclizations Leading to 2,6-Disubstituted Tetrahydropyrans and Piperidines Australian Journal of Chemistry, 1998, 51, 9.	0.9	32
70	A chemoenzymatic synthesis of (â^)-hirsutene from toluene. Journal of the Chemical Society, Perkin Transactions 1, 2002, , 2439-2441.	1.3	32
71	From Toluene to TaxolTM: Chemoenzymatic and Enantiodivergent Routes to the AB-Ring Systems of Taxoids and ent-Taxoids. Synlett, 1998, 1998, 897-899.	1.8	31
72	Modular Total Syntheses of the Marine-Derived Resorcylic Acid Lactones Cochliomycins A and B Using a Late-Stage Nozaki–Hiyama–Kishi Macrocyclization Reaction. Journal of Organic Chemistry, 2015, 80, 460-470.	3.2	31

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73	Dichlorocarbene adducts of alkyl enol ethers as precursors to furans: application to a total synthesis of the furanosesquiterpene (±)-pallescensin A. Tetrahedron Letters, 2006, 47, 6817-6820.	1.4	30
74	The Chemoenzymatic Total Synthesis of Phellodonic Acid, a Biologically Active and Highly Functionalized Hirsutane Derivative Isolated from the Tasmanian Fungus Phellodon melaleucus. Australian Journal of Chemistry, 2008, 61, 94.	0.9	30
75	Total syntheses of the furanosesquiterpenes crassifolone and dihydrocrassifolone via an Au(i)-catalysed intramolecular Michael addition reaction. Organic and Biomolecular Chemistry, 2010, 8, 5483.	2.8	30
76	The total synthesis of (â^')-connatusin A, a hirsutane-type sesquiterpene isolated from the fungus Lentinus connatus BCC8996. Tetrahedron, 2011, 67, 8348-8352.	1.9	30
77	A Raney-Cobalt-Mediated Tandem Reductive Cyclization Route to the 1,5-Methanoazocino[4,3- <i>b</i>]indole Framework of the Uleine and <i>Strychnos</i> Alkaloids. Journal of Organic Chemistry, 2012, 77, 10773-10781.	3.2	30
78	Isolation of Thuridillins D–F, Diterpene Metabolites from the Australian Sacoglossan Mollusk <i>Thuridilla splendens</i> ; Relative Configuration of the Epoxylactone Ring. Journal of Natural Products, 2012, 75, 1618-1624.	3.0	30
79	Chemoenzymatic and enantiodivergent routes to 1,2-ring-fused bicyclo[2.2.2]octane and related tricyclic frameworks. Organic and Biomolecular Chemistry, 2010, 8, 751-754.	2.8	29
80	New methods for the synthesis of certain alkaloids and terpenoids. Pure and Applied Chemistry, 2011, 83, 411-423.	1.9	29
81	A stereoselective total synthesis of (\hat{A}_{\pm}) -Î ³ -lycorane. Journal of the Chemical Society Perkin Transactions 1, 1994, , 2671-2672.	0.9	28
82	Selective Cleavage ofN-Benzyl-Protected Secondary Amines by Triphosgene. Journal of Organic Chemistry, 2003, 68, 613-616.	3.2	28
83	A chemoenzymatic total synthesis of the phytotoxic undecenolide (â^')-cladospolide A. Organic and Biomolecular Chemistry, 2004, 2, 2050-2060.	2.8	28
84	A First Generation Chemoenzymatic Synthesis of (+)-Galanthamine. Australian Journal of Chemistry, 2010, 63, 1437.	0.9	28
85	The Exploitation of Enzymaticallyâ€Derived <i>cis</i> â€1,2â€Dihydrocatechols and Related Compounds in the Synthesis of Biologically Active Natural Products. Chemical Record, 2018, 18, 239-264.	5.8	28
86	Synthesis, x-ray crystal structure, and antimitotic properties of 6-chloro-2-methoxy-5-(2',3',4'-trimethoxyphenyl)cyclohepta-2,4,6-trien-1-one, a bicyclic analog of colchicine. Journal of Organic Chemistry, 1988, 53, 4945-4952.	3.2	27
87	Regio- and stereo-chemical outcomes in the nucleophilic ring cleavage reactions of mono-epoxides derived from cis-1,2-dihydrocatechols. Journal of the Chemical Society Perkin Transactions 1, 1997, , 1779-1792.	0.9	27
88	Ï€-Allyl cation cyclisations initiated by electrocyclic ring-opening of gem-dihalocyclopropanes: application to the first total syntheses of the crinine-type alkaloids maritinamine and epi-maritinamine. Journal of the Chemical Society, Perkin Transactions 1, 2001, , 2002-2005.	1.3	27
89	New processes for the synthesis of biologically relevant heterocycles. Pure and Applied Chemistry, 2008, 80, 669-679.	1.9	27
90	Rapid and Enantioselective Assembly of the Lycorine Framework Using Chemoenzymatic Techniques. Organic Letters, 2009, 11, 3506-3509.	4.6	27

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91	Enzymatic Preparation of a Homologous Series of Long-Chain 6- <i>O</i> -Acylglucose Esters and Their Evaluation as Emulsifiers. Journal of Agricultural and Food Chemistry, 2018, 66, 3949-3956.	5.2	27
92	Effect of Variations in the Fatty Acid Residue of Lactose Monoesters on Their Emulsifying Properties and Biological Activities. Journal of Agricultural and Food Chemistry, 2018, 66, 12594-12603.	5.2	27
93	Enantiospecific construction of the carbon skeleton associated with manicol, an antineoplastic sesquiterpene from Dulacia guianensis (Olacaceae). Tetrahedron Letters, 1996, 37, 525-526.	1.4	26
94	An enantioselective total synthesis of the stilbenolignan (â^')-aiphanol and the determination of its absolute stereochemistry. Tetrahedron: Asymmetry, 2005, 16, 1645-1654.	1.8	26
95	RANEY® cobalt – an underutilised reagent for the selective cleavage of C–X and N–O bonds. Organic and Biomolecular Chemistry, 2014, 12, 7433-7444.	2.8	26
96	Biomimetic Total Synthesis of the Pentacyclic <i>Amaryllidaceae</i> Alkaloid Derivative Gracilamine. Organic Letters, 2017, 19, 162-165.	4.6	26
97	Total synthesis of the putative structure of the marine alkaloid haliclorensin. New Journal of Chemistry, 2001, 25, 1347-1350.	2.8	25
98	Rapid and convergent assembly of the polycyclic framework assigned to the cytotoxic marine alkaloid halitulin. Journal of the Chemical Society, Perkin Transactions 1, 2002, , 1340-1343.	1.3	25
99	A Total Synthesis of the Styryllactone (+)-Goniodiol from Naphthalene. Australian Journal of Chemistry, 2003, 56, 585.	0.9	25
100	Structure of the Lycorinine Alkaloid Nobilisitine A. Journal of Organic Chemistry, 2011, 76, 8560-8563.	3.2	25
101	Approaches to the Neurotrophically Active Natural Product 11â€≺i>Oâ€Debenzoyltashironin: A Chemoenzymatic Total Synthesis of the Structurally Related Sesquiterpene Khusiol. Chemistry - an Asian Journal, 2012, 7, 676-679.	3.3	25
102	Chemoenzymatic Total Synthesis of the Phytotoxic Geranylcyclohexentriol (â^')-Phomentrioloxin. Journal of Natural Products, 2013, 76, 1514-1518.	3.0	25
103	Chemoenzymatic Total Syntheses of the Enantiomers of the Protoilludanes 8-Deoxydihydrotsugicoline and Radudiol. Journal of Organic Chemistry, 2016, 81, 2078-2086.	3.2	25
104	Gold(I)-Catalyzed Intramolecular Hydroarylation of Phenol-Derived Propiolates and Certain Related Ethers as a Route to Selectively Functionalized Coumarins and 2H-Chromenes. Journal of Organic Chemistry, 2021, 86, 178-198.	3.2	25
105	Stereoselective Total Synthesis of the Nonenolide (+)-Microcarpalide. Heterocycles, 2004, 62, 713.	0.7	25
106	Exploitation of Cyclopropane Ring-Cleavage Reactions for the Rapid Assembly of Tetracyclic Frameworks Related to Gibberellins. Organic Letters, 2006, 8, 5341-5344.	4.6	24
107	A chemoenzymatic and enantioselective total synthesis of the resorcylic acid lactone L-783,290, the trans-isomer of L-783,277. Tetrahedron Letters, 2010, 51, 1044-1047.	1.4	24
108	Total syntheses of the structures assigned to salimine and jerusalemine, alkaloids from Colchicum decaisnei boiss. (Liliaceae). Journal of the Chemical Society Chemical Communications, 1994, , 2647.	2.0	23

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109	Protecting group free syntheses of (±)-columbianetin and (±)-angelmarin. Tetrahedron Letters, 2011, 52, 6887-6889.	1.4	23
110	A chemoenzymatic total synthesis of the Amaryllidaceae alkaloid narseronine. Tetrahedron Letters, 2011, 52, 4526-4528.	1.4	23
111	Total Synthesis of Marinoquinoline A Using a Palladium(0)â€Catalyzed Ullmann Crossâ€Coupling Reaction. Asian Journal of Organic Chemistry, 2012, 1, 160-165.	2.7	23
112	Comparative Study of the Emulsifying Properties of a Homologous Series of Long-Chain 6′- <i>O</i> -Acylmaltose Esters. Journal of Agricultural and Food Chemistry, 2018, 66, 8832-8840.	5.2	23
113	A biomimetic and fully regiocontrolled total synthesis of (±)-colchicine. Journal of the Chemical Society Chemical Communications, 1992, , 974-975.	2.0	22
114	cis-Dihydrocatechols as precursors to highly oxygenated troponoids. Part 2. Regiocontrolled syntheses of stipitatic and puberulic acids. Journal of the Chemical Society Perkin Transactions 1, 1993, , 1913.	0.9	22
115	Total synthesis of herboxidiene, a complex polyketide from Streptomyces species A7847. Pure and Applied Chemistry, 2000, 72, 1631-1634.	1.9	22
116	Convergent synthesis and preliminary biological evaluations of the stilbenolignan (±)-aiphanol and various congeners. Organic and Biomolecular Chemistry, 2003, 1, 2427-2429.	2.8	22
117	Attempts to Mimic Key Bond-Forming Events Associated with the Proposed Biogenesis of the Pentacyclic Lamellarins. Australian Journal of Chemistry, 2008, 61, 80.	0.9	22
118	Total Syntheses of the Resorcylic Acid Lactone Neocosmosin A and Its Enantiomer. Journal of Organic Chemistry, 2015, 80, 4828-4833.	3.2	22
119	A Chemoenzymatic and Fully Stereocontrolled Total Synthesis of the Antibacterial Natural Product (â^)â€Platencin. Chemistry - an Asian Journal, 2015, 10, 427-439.	3.3	22
120	Conversion of the Enzymatically Derived (1 <i>S</i> ,2 <i>S</i>)-3-Bromocyclohexa-3,5-diene-1,2-diol into Enantiomerically Pure Compounds Embodying the Pentacyclic Framework of Vindoline. Journal of Organic Chemistry, 2016, 81, 1617-1626.	3.2	22
121	An operationally simple and fully regiocontrolled formal total synthesis of the montanine-type Amaryllidaceae alkaloid (±)-pancracine. Journal of the Chemical Society, Perkin Transactions 1, 2001, , 1345-1348.	1.3	21
122	C-Glycoside formation via Lewis acid promoted reaction of O-glycosylimidates with pyrroles. Journal of the Chemical Society, Perkin Transactions 1, 2002, , 1743-1745.	1.3	21
123	Synthesis and Use of New Substituted 1,3,5-Hexatrienes in Studying Thermally Induced 6I€-Electrocyclizations. European Journal of Organic Chemistry, 2007, 2007, 3879-3893.	2.4	21
124	Base-Promoted Reactions of Dichlorocarbene Adducts of Cyclic Enamines:  A New Route to Annulated Pyrroles. Organic Letters, 2007, 9, 5421-5424.	4.6	21
125	From toluene to triquinanes: formal total syntheses of the sesquiterpenoid natural products (â~')-hypnophilin and (â~')-coriolin. Tetrahedron, 2013, 69, 1363-1368.	1.9	21
126	The Conversion of Levoglucosenone into Isolevoglucosenone. Australian Journal of Chemistry, 2015, 68, 593.	0.9	21

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127	Diastereoselective synthesis of (â^')-N-acetylneuraminic acid (Neu5Ac) from a non-carbohydrate source. Journal of the Chemical Society Perkin Transactions 1, 1998, , 2251-2252.	0.9	20
128	Synthesis, X-Ray Crystal Structure and Tubulin- Binding Properties of a Benzofuran Analogue of the Potent Cytotoxic Agent Combretastatin A4. Australian Journal of Chemistry, 1999, 52, 767.	0.9	20
129	Convergent synthesis and preliminary biological evaluation of (±)-B-norrhazinal â€. Journal of the Chemical Society, Perkin Transactions 1, 2000, , 1497-1499.	1.3	20
130	A MILD, ONE-POT METHOD FOR THE CONVERSION OF CARBOXYLIC ACIDS INTO THE CORRESPONDING WEINREB AMIDES. Synthetic Communications, 2001, 31, 2011-2019.	2.1	20
131	A chemoenzymatic synthesis of the styryllactone (+)-goniodiol from naphthalene. Journal of the Chemical Society, Perkin Transactions 1, 2002, , 1622-1624.	1.3	20
132	Anti-Herpes Simplex Virus Activities of Two Novel Disulphated Cyclitols. Antiviral Chemistry and Chemotherapy, 2006, 17, 97-106.	0.6	20
133	A Total Synthesis of the Marine Alkaloid Ningalin B from (S)-Proline. Australian Journal of Chemistry, 2009, 62, 683.	0.9	20
134	Rapid, Chemoenzymatic Syntheses of the Epoxyquinols (-)-Bromoxone Acetate and (-)-Tricholomenyn A. Australian Journal of Chemistry, 2009, 62, 1639.	0.9	20
135	A Pd[0]-catalyzed Ullmann cross-coupling/reductive cyclization approach to C-3 mono-alkylated oxindoles and related compounds. Tetrahedron, 2010, 66, 9252-9262.	1.9	20
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342 (3aR,3bS,4aR,4bR,5aR,5bS)-4,4,8,8-Tetrabromo-2,2-dimethylperhydrodicyclopropa[e,g][1,3]benzodioxole-3b-carbonitrile. Acta Crystallographica Section C: Crystal Structure Communications, 1996, 52, 1804-1806.

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