

Stephen G Pyne

List of Publications by Year in descending order

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253
papers

5,265
citations

101543

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54
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288
all docs

288
docs citations

288
times ranked

4649
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro cytotoxicity evaluation of some substituted isatin derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 931-938.	3.0	164
2	Asymmetric Synthesis of Polyfunctionalized Pyrrolidines and Related Alkaloids. <i>Synlett</i> , 2004, 2004, 2670-2680.	1.8	130
3	An Investigation into the Cytotoxicity and Mode of Action of Some Novel <i>N</i> -Alkyl-Substituted Isatins. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 5109-5117.	6.4	128
4	Asymmetric Synthesis of (âˆ’)-Swainsonine, (+)-1,2-Di-epi-swainsonine, and (+)-1,2,8-Tri-epi-swainsonine. <i>Journal of Organic Chemistry</i> , 2002, 67, 7774-7780.	3.2	104
5	Asymmetric Synthesis of anti-1,2-Amino Alcohols via the Borono-Mannich Reaction: A Formal Synthesis of (âˆ’)-Swainsonine. <i>Journal of Organic Chemistry</i> , 2006, 71, 7097-7099.	3.2	102
6	Total Synthesis of Uniflorine A, Casuarine, Australine, 3-epi-Australine, and 3,7-Di-epi-australine from a Common Precursor. <i>Journal of Organic Chemistry</i> , 2010, 75, 815-824.	3.2	89
7	Evaluation of an ethnopharmacologically selected Bhutanese medicinal plants for their major classes of Phytochemicals and biological activities. <i>Journal of Ethnopharmacology</i> , 2011, 137, 730-742.	4.1	87
8	Synthesis of Putative Uniflorine A. <i>Journal of Organic Chemistry</i> , 2004, 69, 3139-3143.	3.2	78
9	Copper-Mediated Cyclization, Halogenation and Cyclization-Cyanation Reactions of β -Hydroxyalkynes and <i>o</i> -Alkynylphenols and Anilines. <i>Journal of Organic Chemistry</i> , 2010, 75, 3412-3419.	3.2	72
10	Diastereoselective Reactions of Sulfoximines. <i>Sulfur Reports</i> , 1992, 12, 57-89.	0.4	71
11	<i>N</i> -Phenethyl and <i>N</i> -naphthylmethyl isatins and analogues as in vitro cytotoxic agents. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 3118-3124.	3.0	71
12	Diterpenoid alkaloids of <i>Aconitum laciniatum</i> and mitigation of inflammation by 14-O-acetylneoline in a murine model of ulcerative colitis. <i>Scientific Reports</i> , 2015, 5, 12845.	3.3	64
13	Synthesis of novel 3 ϵ^2 -spirocyclic-oxindole derivatives and assessment of their cytostatic activities. <i>Tetrahedron</i> , 2007, 63, 5579-5586.	1.9	62
14	Synthesis of (+)-Uniflorine A: A Structural Reassignment and a Configurational Assignment. <i>Organic Letters</i> , 2008, 10, 2769-2771.	4.6	60
15	Phytochemical and Larvicidal Studies on <i>Stemonacurtisii</i> : Structure of a New Pyrido[1,2- <i>a</i>]azepine <i>Stemona</i> Alkaloid. <i>Journal of Natural Products</i> , 2004, 67, 675-677.	3.0	58
16	Binaphthyl-Based Dicationic Peptoids with Therapeutic Potential. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 537-540.	13.8	58
17	Synthesis of 2-azaspiro[4.4]nonan-1-ones via phosphine-catalysed [3+2]-cycloadditions. <i>Tetrahedron</i> , 2005, 61, 8120-8129.	1.9	57
18	The Structure, Biological Activities and Synthesis of 3-Hydroxylpyrrolizidine Alkaloids and Related Compounds. <i>Current Organic Chemistry</i> , 2005, 9, 1393-1418.	1.6	57

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19	Applications of Chiral Sulfoximines to Diastereoselective and Catalytic Asymmetric Synthesis. Sulfur Reports, 1999, 21, 281-334.	0.4	54
20	Asymmetric Synthesis of (âˆ²)-7-Epiaustraline and (+)-1,7-Diepiaustralineâ€€. Journal of Organic Chemistry, 2003, 68, 7818-7824.	3.2	54
21	Synthesis of castanospermine. Tetrahedron, 2008, 64, 2725-2732.	1.9	52
22	Antimalarial alkaloids from a Bhutanese traditional medicinal plant Corydalis dubia. Journal of Ethnopharmacology, 2012, 143, 310-313.	4.1	52
23	Syntheses of spiro[cyclopropane-1,3â€²-oxindole]-2-carboxylic acid and cyclopropa[c]quinoline-7b-carboxylic acid and their derivatives. Tetrahedron, 2007, 63, 1191-1199.	1.9	50
24	Synthesis and Characterization of Mono- and Bis-methano[60]fullerenyl Amino Acid Derivatives and Their Reductive Ring-Opening Retro-Bingel Reactions. Journal of Organic Chemistry, 2002, 67, 8316-8330.	3.2	49
25	Synthesis of novel conformationally restricted L-glutamate analogues. Chemical Communications, 1997, , 2267-2268.	4.1	47
26	Synthesis and Biological Activities of Conformationally Restricted Cyclopentenyl-Glutamate Analogues. Journal of Organic Chemistry, 2002, 67, 227-233.	3.2	46
27	Stemocurtisine, the First Pyrido[1,2-a]azapineStemonaAlkaloid. Journal of Natural Products, 2003, 66, 980-982.	3.0	46
28	Intermolecular Addition Reactions of <i>N</i>-Acyliminium Ions (Part I). Synthesis, 2009, 2009, 339-368.	2.3	46
29	Synthesis of hyacinthacine B₃ and purported hyacinthacine B₇. Chemical Communications, 2010, 46, 713-715.	4.1	46
30	Fullerene Van der Waals Oligomers as Electron Traps. Journal of the American Chemical Society, 2014, 136, 10890-10893.	13.7	46
31	Intermolecular Addition Reactions of N-Acyliminium Ions (Part II)âˆ†. Synthesis, 2009, 2009, 513-541.	2.3	44
32	Cyclopropanation Reactions of Enones with Lithiated Sulfoximines:âˆ† Application to the Asymmetric Synthesis of Chiral Cyclopropanes. Journal of Organic Chemistry, 1997, 62, 2337-2343.	3.2	39
33	Alkaloids from the Roots ofStemona aphylla. Journal of Natural Products, 2009, 72, 848-851.	3.0	39
34	Diastereoselective Synthesis of Polyfunctional-Pyrrolidines via Vinyl Epoxide Aminolysis/Ring-Closing Metathesis: Synthesis of Chiral 2,5-Dihydropyrroles and (1R,2S,7R,7aR)-1,2,7-Trihydroxypyrrolizidine. Synlett, 2002, 2002, 0731-0734.	1.8	38
35	Diastereoselective borono-Mannich reactions on cyclic N-acyliminium ions. Tetrahedron, 2008, 64, 1409-1419.	1.9	37
36	Semisynthesis and Acetylcholinesterase Inhibitory Activity of Stemofoline Alkaloids and Analogues. Journal of Natural Products, 2010, 73, 935-941.	3.0	37

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37	Phytochemical Studies on <i>Stemona aphylla</i> : Isolation of a New Stemofoline Alkaloid and Six New Stemofurans. <i>Journal of Natural Products</i> , 2011, 74, 60-64.	3.0	37
38	[60]Fullerenyl amino acids and peptides: a review of their synthesis and applications. <i>RSC Advances</i> , 2014, 4, 46383-46398.	3.6	37
39	Allenylation and Propargylation Reactions of Ketones, Aldehydes, Imines, and Iminium Ions Using Organoboronates and Related Derivatives. <i>Synthesis</i> , 2017, 49, 1461-1480.	2.3	35
40	Asymmetric Synthesis of 2-Acetyl-4(5)-(1,2,4-trihydroxybutyl)imidazoles. <i>Journal of Organic Chemistry</i> , 1995, 60, 2378-2383.	3.2	34
41	Ethnobotanical authentication and identification of Khrog-sman (Lower Elevation Medicinal Plants) of Bhutan. <i>Journal of Ethnopharmacology</i> , 2011, 134, 813-823.	4.1	34
42	Asymmetric synthesis of (+)-1-epiaustraline and attempted synthesis of australine. <i>Tetrahedron</i> , 2004, 60, 5759-5767.	1.9	33
43	Concise synthesis of (â ⁺)-steviamine and analogues and their glycosidase inhibitory activities. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 3826.	2.8	33
44	Palladium-Catalyzed Rearrangement of Allylic Sulfoximines: Application to the Asymmetric Synthesis of Chiral Allylic Amines. <i>Journal of Organic Chemistry</i> , 1996, 61, 5517-5522.	3.2	32
45	Asymmetric Synthesis of (-)-Swainsonine. <i>Australian Journal of Chemistry</i> , 2004, 57, 669.	0.9	32
46	Synthetic and spectroscopic studies on the structures of uniflorines A and B: structural revision to 1,2,6,7-tetrahydroxy-3-hydroxymethylpyrrolizidine alkaloids. <i>Tetrahedron</i> , 2008, 64, 4868-4879.	1.9	32
47	New cyclic peptides via ring-closing metathesis reactions and their anti-bacterial activities. <i>Tetrahedron</i> , 2008, 64, 11270-11290.	1.9	32
48	Total Synthesis of Calystegine B ₄ . <i>European Journal of Organic Chemistry</i> , 2010, 2010, 3337-3344.	2.4	32
49	Phytochemical Studies on <i>Stemona</i> Plants: Isolation of Stemofoline Alkaloids. <i>Journal of Natural Products</i> , 2005, 68, 1763-1767.	3.0	31
50	Bioactive Compounds from the Roots of <i>Strophoblachia fimbriatylx</i> . <i>Journal of Natural Products</i> , 2013, 76, 1358-1364.	3.0	31
51	Structural Reassignment of the Mono- and Bis-Addition Products from the Addition Reactions of N-(Diphenylmethylene)glycinate Esters to [60]Fullerene under Bingel Conditions. <i>Journal of Organic Chemistry</i> , 2005, 70, 8572-8574.	3.2	30
52	Total Synthesis of Hyacinthacines B ₃ , B ₄ , and B ₅ and Purported Hyacinthacine B ₇ , 7- <i>epi</i> -Hyacinthacine B ₇ , and 7a- <i>epi</i> -Hyacinthacine B ₃ from a Common Precursor. <i>Journal of Organic Chemistry</i> , 2014, 79, 4569-4581.	3.2	30
53	Regioselective and Diastereoselective Borono-Mannich Reactions with Pinacol Allenylboronate. <i>Organic Letters</i> , 2015, 17, 778-781.	4.6	30
54	Synthesis and antimicrobial activity of binaphthyl-based, functionalized oxazole and thiazole peptidomimetics. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 10813-10824.	2.8	30

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55	Metal-Catalyzed Cycloisomerization Reactions of cis-4-Hydroxy-5-alkynylpyrrolidinones and cis-5-Hydroxy-6-alkynylpiperidinones: Synthesis of Furo[3,2-b]pyrroles and Furo[3,2-b]pyridines. <i>Journal of Organic Chemistry</i> , 2009, 74, 5523-5527.	3.2	29
56	Concise Synthesis of 1-Substituted 2-Benzofuranmethamines and Other 2-Substituted Benzofurans via 1-Substituted 2-Benzofuranmethyl Carbocation Intermediates. <i>Journal of Organic Chemistry</i> , 2013, 78, 1138-1148.	3.2	29
57	Antibacterial tetraoxygenated xanthenes from the immature fruits of <i>Garcinia cowa</i> . <i>Fitoquímica</i> , 2014, 98, 179-183.	2.2	29
58	Binaphthyl-1,2,3-triazole peptidomimetics with activity against <i>Clostridium difficile</i> and other pathogenic bacteria. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 5743-5756.	2.8	29
59	Semisynthesis and Biological Activity of Stemofoline Alkaloids. <i>Journal of Natural Products</i> , 2009, 72, 679-684.	3.0	28
60	Antibacterial Prenylated Isoflavonoids from the Stems of <i>Milletia extensa</i> . <i>Journal of Natural Products</i> , 2018, 81, 1835-1840.	3.0	28
61	Dual Gold-Catalyzed Cycloaromatization of Unconjugated Enediyne. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 2114-2119.	13.8	28
62	Structure, Biological Activities and Synthesis of Hyacinthacine Alkaloids and Their Stereoisomers. <i>Current Organic Synthesis</i> , 2012, 9, 583-612.	1.3	28
63	[60]Fullerene Amino Acids and Related Derivatives. <i>Fullerenes, Nanotubes, and Carbon Nanostructures</i> , 1999, 7, 973-1001.	0.6	27
64	The synthesis of a novel binaphthyl-based cyclic peptoid with anti-bacterial activity. Electronic supplementary information (ESI) available: ESMS data. See http://www.rsc.org/suppdata/nj/b2/b205894b/ . <i>New Journal of Chemistry</i> , 2002, 26, 1549-1551.	2.8	27
65	Phytochemical Studies on <i>Stemonaburkillii</i> Prain: Two New Dihydrostemofoline Alkaloids. <i>Journal of Natural Products</i> , 2004, 67, 1740-1743.	3.0	27
66	Synthesis of benzo[<i>c</i>]chromen-6-ones via novel cyclic aryl-Pd(II)-ester enolate intermediates. <i>Tetrahedron</i> , 2007, 63, 10889-10895.	1.9	27
67	A new protoberberine alkaloid from <i>Meconopsis simplicifolia</i> (D. Don) Walpers with potent antimalarial activity against a multidrug resistant <i>Plasmodium falciparum</i> strain. <i>Journal of Ethnopharmacology</i> , 2013, 150, 953-959.	4.1	27
68	Modulation of P-glycoprotein by <i>Stemona</i> alkaloids in human multidrug resistance leukemic cells and structural relationships. <i>Phytomedicine</i> , 2017, 34, 182-190.	5.3	27
69	Cationic biaryl 1,2,3-triazolyl peptidomimetic amphiphiles: synthesis, antibacterial evaluation and preliminary mechanism of action studies. <i>European Journal of Medicinal Chemistry</i> , 2019, 168, 386-404.	5.5	27
70	Regioselective and diastereoselective phosphine-catalysed [3+2] cycloadditions to 5-methylenehydantoin: reversal of regioselectivity using chiral N-2-butynoyl-(4 <i>S</i>)-benzylloxazolidinone. <i>Tetrahedron Letters</i> , 2002, 43, 5953-5956.	1.4	26
71	Synthesis of polyhydroxylated pyrrolizidine and indolizidine compounds and their glycosidase inhibitory activities. <i>Tetrahedron</i> , 2010, 66, 9340-9347.	1.9	26
72	Diastereoselective concise syntheses of the polyhydroxylated alkaloids DMDP and DAB. <i>Tetrahedron Letters</i> , 2014, 55, 475-478.	1.4	26

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73	The components and anticancer activity of the volatile oil from <i>Streblus asper</i> . <i>Flavour and Fragrance Journal</i> , 2004, 19, 445-447.	2.6	25
74	Scalemic Caged Xanthenes Isolated from the Stem Bark Extract of <i>Garcinia propinqua</i> . <i>Journal of Natural Products</i> , 2017, 80, 1658-1667.	3.0	25
75	Total Synthesis of Natural Hyacinthacine C ₅ and Six Related Hyacinthacine C ₅ Epimers. <i>Journal of Organic Chemistry</i> , 2018, 83, 5558-5576.	3.2	25
76	Î±-Glucosidase Inhibitory Flavonoids and Oxepinones from the Leaf and Twig Extracts of <i>Desmos cochinchinensis</i> . <i>Journal of Natural Products</i> , 2019, 82, 741-747.	3.0	25
77	Diastereoselective Ritter Reactions of Chiral Cyclic N-Acyliminium Ions: Synthesis of Pyrido- and Pyrrolo[2,3-d]oxazoles and 4-Hydroxy-5-N-acylaminopyrrolidines and 5-Hydroxy-6-N-acylaminopiperidines. <i>Journal of Organic Chemistry</i> , 2008, 73, 2943-2946.	3.2	24
78	Chemical Constituents and Antioxidant and Biological Activities of the Essential Oil from Leaves of <i>Solanum spirale</i> . <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.5	24
79	Asymmetric Synthesis of 2-Acetyl-4(5)-(1,2,3,4-tetrahydroxybutyl)imidazoles. <i>Journal of Organic Chemistry</i> , 1997, 62, 1023-1032.	3.2	23
80	Sequential 1,4- and 1,2-Addition Reactions to Î±,Î²-Unsaturated N-Acyliminium Ions: A New Strategy for the Synthesis of Spiro and Bridged Heterocycles. <i>Organic Letters</i> , 2013, 15, 5878-5881.	4.6	23
81	Inhibition of TNF-Î± production in LPS-activated THP-1 monocytic cells by the crude extracts of seven Bhutanese medicinal plants. <i>Journal of Ethnopharmacology</i> , 2013, 148, 1013-1017.	4.1	23
82	Unexpected regiochemistry of a tethered bismethano[60]fullerene. <i>Chemical Communications</i> , 2000, , 1717-1718.	4.1	22
83	Synthesis of carbazole-linked cyclic and acyclic peptoids with antibacterial activity. <i>Tetrahedron</i> , 2003, 59, 8741-8755.	1.9	22
84	Exploiting the borono-Mannich reaction in bioactive alkaloid synthesis. <i>Pure and Applied Chemistry</i> , 2008, 80, 751-762.	1.9	22
85	The isolation of bioactive flavonoids from <i>Jacaranda obtusifolia</i> H. B. K. ssp. <i>rhombifolia</i> (G. F. W.) Tj ETQq1 1 0.784314 rgBT (Overlock 2.0) 22	2.0	22
86	Carbazole alkaloids and coumarins from the roots of <i>Clausena guillauminii</i> . <i>Phytochemistry Letters</i> , 2014, 9, 113-116.	1.2	22
87	Antimalarial Oxoprotoberberine Alkaloids from the Leaves of <i>Milusa cuneata</i> . <i>Journal of Natural Products</i> , 2016, 79, 978-983.	3.0	22
88	A convenient and efficient synthesis of (S)-lysine and (S)-arginine homologues via olefin cross-metathesis. <i>Tetrahedron</i> , 2005, 61, 7271-7276.	1.9	21
89	Synthesis of stemofoline analogues as acetylcholinesterase inhibitors. <i>Tetrahedron</i> , 2012, 68, 7103-7115.	1.9	21
90	Synthesis of some cyclic indolic peptoids as potential antibacterials. <i>Tetrahedron</i> , 2006, 62, 9373-9382.	1.9	20

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91	Phytochemical Investigations of <i>Stemona curtisii</i> and Synthetic Studies on Stemocurtisine Alkaloids. <i>Journal of Natural Products</i> , 2010, 73, 1833-1838.	3.0	20
92	Synthesis of Bridged Heterocycles via Sequential 1,4- and 1,2-Addition Reactions to $\hat{1}\pm, \hat{1}2$ -Unsaturated <i>N</i> -Acyliminium Ions: Mechanistic and Computational Studies. <i>Journal of Organic Chemistry</i> , 2016, 81, 1434-1449.	3.2	20
93	Phloroglucinol Benzophenones and Xanthenes from the Leaves of <i>Garcinia cowa</i> and Their Nitric Oxide Production and $\hat{1}\pm$ -Glucosidase Inhibitory Activities. <i>Journal of Natural Products</i> , 2020, 83, 164-168.	3.0	20
94	Phytochemical and biological activity studies of the Bhutanese medicinal plant <i>Corydalis crispa</i> . <i>Natural Product Communications</i> , 2012, 7, 575-80.	0.5	20
95	Synthesis of a 1,2-dihydro[60]fullerylglycine derivative by a novel cyclopropane ring opening of a methano[60]fullerene. <i>Chemical Communications</i> , 1998, , 2539-2540.	4.1	19
96	Asymmetric synthesis of (1 <i>R</i> ,2 <i>S</i> ,3 <i>R</i>)-2-acetyl-4-(1,2,3,4-tetrahydroxybutyl)thiazole. <i>Tetrahedron: Asymmetry</i> , 1998, 9, 1395-1407.	1.8	19
97	Structural Revision of Stemoburkilline from an <i>E</i> -Alkene to a <i>Z</i> -Alkene. <i>Journal of Natural Products</i> , 2009, 72, 316-318.	3.0	19
98	Inhibition of P-Glycoprotein Mediated Multidrug Resistance by Stemofoline Derivatives. <i>Chemical and Pharmaceutical Bulletin</i> , 2013, 61, 399-404.	1.3	19
99	Polyoxygenated Cyclohexenes and Their Chlorinated Derivatives from the Leaves of <i>Uvaria cherreensis</i> . <i>Journal of Natural Products</i> , 2019, 82, 101-110.	3.0	19
100	Phytochemical and Biological Activity Studies of the Bhutanese Medicinal Plant <i>Corydalis crispa</i> . <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.5	18
101	Composition and antituberculosis activity of the volatile oil of <i>Heliotropium indicum</i> Linn. growing in Phitsanulok, Thailand. <i>Flavour and Fragrance Journal</i> , 2006, 21, 265-267.	2.6	17
102	Binaphthyl scaffolded peptoids via ring-closing metathesis reactions and their anti-bacterial activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 3010-3013.	2.2	17
103	Cytotoxic and Antiplasmodial Compounds from the Roots of <i>Strophoblachia fimbricalyx</i> . <i>Journal of Natural Products</i> , 2009, 72, 1892-1894.	3.0	17
104	An assessment of the Bhutanese traditional medicine for its ethnopharmacology, ethnobotany and ethnoquality: Textual understanding and the current practices. <i>Journal of Ethnopharmacology</i> , 2013, 148, 305-310.	4.1	17
105	Oxazolidinones and 2,5-Dihydrofurans via Zinc-Catalyzed Regioselective Allenylation Reactions of $\hat{1}\pm$ -Amino Aldehydes. <i>Journal of Organic Chemistry</i> , 2017, 82, 6819-6830.	3.2	17
106	Antibacterial and Inhibitory Activities against Nitric Oxide Production of Coumaronochromones and Prenylated Isoflavones from <i>Millettia extensa</i> . <i>Journal of Natural Products</i> , 2019, 82, 2343-2348.	3.0	17
107	Amides and Flavonoids from the Fruit and Leaf Extracts of <i>Melodorum siamensis</i> . <i>Journal of Natural Products</i> , 2019, 82, 283-292.	3.0	17
108	Cationic biaryl 1,2,3-triazolyl peptidomimetic amphiphiles targeting <i>Clostridioides</i> (<i>Clostridium</i>) <i>difficile</i> : Synthesis, antibacterial evaluation and an <i>in Vivo</i> <i>C. difficile</i> infection model. <i>European Journal of Medicinal Chemistry</i> , 2019, 170, 203-224.	5.5	17

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109	The Synthesis of New Dibenzothiophen Amino Acid and Cyclophane Derivatives. Australian Journal of Chemistry, 2000, 53, 535.	0.9	16
110	The Synthesis of a Novel Carbazole-linked Cyclic Peptoid with Antibacterial Activity. Synlett, 2002, 2002, 0219-0222.	1.8	16
111	The Chemical Constituents and Biological Activities of the Essential Oil and the Extracts from Leaves of <i>Gynura divaricata</i> (L.) DC. Growing in Thailand. Journal of Essential Oil-bearing Plants: JEOP, 2015, 18, 543-555.	1.9	16
112	Divergent Pd-catalyzed cross-coupling of allenylloxazolidinones to give chiral 1,3-dienes and vinylloxazolidinones. Chemical Science, 2019, 10, 9051-9056.	7.4	16
113	Dasymaschalolactams Aâ€“E, Aristolactams from a Twig Extract of <i>Dasymaschalon dasymaschalum</i> . Journal of Natural Products, 2019, 82, 3176-3180.	3.0	16
114	Alkaloids and styryllactones from <i>Goniothalamus cheliensis</i> . Phytochemistry, 2019, 157, 8-20.	2.9	16
115	Antimalarial and cytotoxic activities of pregnene-type steroidal alkaloids from <i>Holarrhena pubescens</i> roots. Natural Product Research, 2019, 33, 782-788.	1.8	16
116	Unequivocal assignment of the fullerene carbons of diethyl 1,2-methano[60]fullerene 61,61-dicarboxylate using 2D INADEQUATE NMR spectroscopy. Magnetic Resonance in Chemistry, 2001, 39, 466-470.	1.9	15
117	Synthesis and antibacterial studies of binaphthyl-based tripeptoids. Part 1. Bioorganic and Medicinal Chemistry, 2010, 18, 2611-2620.	3.0	15
118	Fimbricalyx A, a novel phenanthrenone derivative having a rare 2H-benz[e]inden-2-one substructure. Tetrahedron Letters, 2013, 54, 2085-2088.	1.4	15
119	Phenylpropanoids and Furanocoumarins as Antibacterial and Antimalarial Constituents of the Bhutanese Medicinal Plant <i>Pleurospermum amabile</i> . Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	15
120	Alkaloids from the Roots of <i>Stichoneuron caudatum</i> and Their Acetylcholinesterase Inhibitory Activities. Journal of Natural Products, 2014, 77, 894-901.	3.0	15
121	Reversal of Human Multi-Drug Resistance Leukaemic Cells by Stemofoline Derivatives via Inhibition of P-glycoprotein Function. Basic and Clinical Pharmacology and Toxicology, 2015, 116, 390-397.	2.5	15
122	Synthesis of furo[3,2-c]coumarins under microwave irradiation using nano-CoFe ₂ O ₄ @SiO ₂ -PrNH ₂ as an efficient and magnetically reusable catalyst. Chemistry of Heterocyclic Compounds, 2016, 52, 288-293.	1.2	15
123	Antimalarial polyoxygenated and prenylated xanthenes from the leaves and branches of <i>Garcinia mckeaniana</i> . Tetrahedron, 2016, 72, 6837-6842.	1.9	15
124	Tandem reductive ring opening-retro-Bingel reactions of bismethano[60]fullerenes to give 1,2-dihydro[60]fullerylglycines. Chemical Communications, 2001, , 563-564.	4.1	14
125	Intramolecular versus intermolecular oxidative couplings of ester tethered di-aryl ethers. Tetrahedron, 2007, 63, 11377-11385.	1.9	14
126	Synthesis of novel N-protected hydrophobic phenylalanines and their application in potential antibacterials. European Journal of Medicinal Chemistry, 2009, 44, 1001-1009.	5.5	14

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127	A concise synthesis of furo[3,2-c]coumarins catalyzed by nanocrystalline ZnZr ₄ (PO ₄) ₆ ceramics under microwave irradiation. <i>Journal of the Iranian Chemical Society</i> , 2016, 13, 1439-1448.	2.2	14
128	2-Phenylnaphthalenes and a polyoxygenated cyclohexene from the stem and root extracts of <i>Uvaria cherrevensis</i> (Annonaceae). <i>FÄ-toterapÄ-Äç</i> , 2017, 120, 103-107.	2.2	14
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