

# Daneel Ferreira

## List of Publications by Year in descending order

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81839  
39  
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106281  
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158  
docs citations

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times ranked

4952  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Anthocyanidin Reductase, Encoded by BANYULS in Plant Flavonoid Biosynthesis. <i>Science</i> , 2003, 299, 396-399.	6.0	663
2	Circular dichroism, a powerful tool for the assessment of absolute configuration of flavonoids. <i>Phytochemistry</i> , 2005, 66, 2177-2215.	1.4	475
3	Determination of Absolute Configuration of Natural Products: Theoretical Calculation of Electronic Circular Dichroism as a Tool. <i>Current Organic Chemistry</i> , 2010, 14, 1678-1697.	0.9	250
4	Oligomeric proanthocyanidins: naturally occurring O-heterocycles. <i>Natural Product Reports</i> , 2002, 19, 517-541.	5.2	191
5	Theoretical Calculation of Electronic Circular Dichroism of the Rotationally Restricted 3,8â€¢-Biflavanoid Morelloflavone. <i>Journal of Organic Chemistry</i> , 2007, 72, 9010-9017.	1.7	108
6	Synthesis of condensed tannins. Part 4. A direct biomimetic approach to [4,6]- and [4,8]-biflavonoids. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1981, , 1235.	0.9	106
7	Synthesis of condensed tannins. Part 1. Stereoselective and stereospecific syntheses of optically pure 4-arylflavan-3-ols, and assessment of their absolute stereochemistry at C-4 by means of circular dichroism. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1981, , 1213.	0.9	103
8	Antiparasitic Activity of Some Xanthones and Biflavonoids from the Root Bark of <i>Garcinia livingstonei</i> . <i>Journal of Natural Products</i> , 2006, 69, 369-372.	1.5	100
9	Oligomeric proanthocyanidins: naturally occurring O-heterocycles (January 1996 to December 1998). <i>Natural Product Reports</i> , 2000, 17, 193-212.	5.2	77
10	Polyphenols, Condensed Tannins, and Other Natural Products in <i>Onobrychis viciifolia</i> (Sainfoin). <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 3440-3447.	2.4	74
11	New Acylphloroglucinol Derivatives with Diverse Architectures from <i>&lt; i&gt;Hypericum henryi&lt;/i&gt;</i> . <i>Organic Letters</i> , 2014, 16, 2434-2437.	2.4	67
12	Flavonoid analogues from <i>Pterocarpus</i> species. <i>Phytochemistry</i> , 1987, 26, 531-535.	1.4	62
13	Absolute configuration, conformation, and chiral properties of flavanone-(3â†'8â€³)-flavone biflavonoids from <i>Rheedia acuminata</i> . <i>Tetrahedron</i> , 2002, 58, 8709-8717.	1.0	62
14	Anti-inflammatory Dimeric 2-(2-Phenylethyl)chromones from the Resinous Wood of <i>&lt; i&gt;Aquilaria sinensis&lt;/i&gt;</i> . <i>Journal of Natural Products</i> , 2018, 81, 543-553.	1.5	62
15	Oligomeric flavanoids. Part 27. Interflavanyl bond formation in procyanidins under neutral conditions. <i>Tetrahedron</i> , 1998, 54, 8153-8158.	1.0	57
16	Stereoselective synthesis of monomeric flavonoids. <i>Phytochemistry</i> , 2005, 66, 2145-2176.	1.4	57
17	Phytochemical Investigation of <i>&lt; i&gt;Cycas circinalis&lt;/i&gt;</i> and <i>&lt; i&gt;Cycas revoluta&lt;/i&gt;</i> Leaflets: Moderately Active Antibacterial Biflavonoids. <i>Planta Medica</i> , 2010, 76, 796-802.	0.7	57
18	Reversal of Fluconazole Resistance by Sulfated Sterols from the Marine Sponge <i>&lt; i&gt;Topsentia&lt;/i&gt;</i> sp.. <i>Journal of Natural Products</i> , 2009, 72, 1524-1528.	1.5	56

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19	Aspalathin from Rooibos ( <i>Aspalathus linearis</i> ): A Bioactive C-glucosyl Dihydrochalcone with Potential to Target the Metabolic Syndrome. <i>Planta Medica</i> , 2018, 84, 568-583.	0.7	56
20	Unequivocal determination of caulamidines A and B: application and validation of new tools in the structure elucidation tool box. <i>Chemical Science</i> , 2018, 9, 307-314.	3.7	55
21	Enantioselective synthesis of flavonoids. Part 1. Poly-Oxygenated chalcone epoxides. <i>Tetrahedron</i> , 1990, 46, 2651-2660.	1.0	54
22	Oligomeric proanthocyanidins: naturally occurring O-heterocycles. <i>Natural Product Reports</i> , 1996, 13, 411.	5.2	54
23	Enantioselective synthesis of flavonoids. Part 3.1 trans- and cis-Flavan-3-ol methyl ether acetates. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1997, , 3415-3422.	0.9	49
24	Antiplasmodial activity of (I-3,II-3)-biflavonoids and other constituents from <i>Ormosia kirkii</i> . <i>Phytochemistry</i> , 2010, 71, 785-791.	1.4	49
25	Synthesis of condensed tannins. Part 2. Synthesis by photolytic rearrangement, stereochemistry, and circular dichroism of the first 2,3-cis-3,4-cis-4-arylflavan-3-ols. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1981, , 1220.	0.9	48
26	Enantiomeric Discorhabdin Alkaloids and Establishment of Their Absolute Configurations Using Theoretical Calculations of Electronic Circular Dichroism Spectra. <i>Journal of Organic Chemistry</i> , 2008, 73, 9133-9136.	1.7	48
27	Theoretical Calculation of Electronic Circular Dichroism of a Hexahydroxydiphenoyl-Containing Flavanone Glycoside. <i>Journal of Natural Products</i> , 2009, 72, 327-335.	1.5	48
28	Synthesis of condensed tannins. Part 19. Phenol oxidative coupling of (+)-catechin and (+)-mesquitol. Conformation of bis-(+)-catechins. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1987, , 2345.	0.9	46
29	Anti-inflammatory Ursane- and Oleanane-Type Triterpenoids from <i>&lt; i&gt;Vitex negundo&lt;/i&gt;</i> var. <i>&lt; i&gt;cannabifolia&lt;/i&gt;</i> . <i>Journal of Natural Products</i> , 2014, 77, 2248-2254.	1.5	46
30	Enantioselective Synthesis of the Four Catechin Diastereomer Derivatives. <i>Tetrahedron Letters</i> , 1997, 38, 3089-3092.	0.7	45
31	The first enantioselective synthesis of poly-oxygenated $\pm$ -hydroxydihydrochalcones and circular dichroic assessment of their absolute configuration. <i>Tetrahedron Letters</i> , 1987, 28, 4857-4860.	0.7	44
32	Stereoselective synthesis of flavonoids. Part 4. Trans- and cis-dihydroflavonols. <i>Tetrahedron</i> , 1997, 53, 14141-14152.	1.0	44
33	Proteasome-inhibitory and cytotoxic constituents of <i>Garcinia lateriflora</i> : absolute configuration of caged xanthones. <i>Tetrahedron</i> , 2010, 66, 5311-5320.	1.0	44
34	Nitric Oxide Inhibitory Meroterpenoids from the Fungus <i>&lt; i&gt;Penicillium purpurogenum&lt;/i&gt;</i> MHZ 111. <i>Journal of Natural Products</i> , 2016, 79, 1415-1422.	1.5	43
35	Computationally Assisted Discovery and Assignment of a Highly Strained and PANC-1 Selective Alkaloid from Alaskaâ€™s Deep Ocean. <i>Journal of the American Chemical Society</i> , 2019, 141, 4338-4344.	6.6	43
36	Enantioselective synthesis of flavonoids. Part 2. Poly-oxygenated $\pm$ -hydroxydihydrochalcones and circular dichroic assessment of their absolute configuration. <i>Tetrahedron</i> , 1990, 46, 4429-4442.	1.0	42

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37	Anti-inflammatory Labdane Diterpenoids from <i>&lt; i&gt;Leonurus macranthus&lt;/i&gt;</i> . Journal of Natural Products, 2015, 78, 2276-2285.	1.5	42
38	4-Arylflavan-3-ols as Proanthocyanidin Models: Absolute Configuration via Density Functional Calculation of Electronic Circular Dichroism. Journal of Natural Products, 2010, 73, 435-440.	1.5	41
39	Metabolites from the purple heartwoods of the mimosoideae. Part 4. <i>Acacia fasciculifera</i> F. Muell ex. Benth: fasciculiferin, fasciculiferol, and the synthesis of 7-aryl- and 7-flavanyl-peltogynoids. Journal of the Chemical Society Perkin Transactions 1, 1981, , 2483.	0.9	39
40	Nitric Oxide Inhibitory Dimeric Sesquiterpenoids from <i>&lt; i&gt;Artemisia rupestris&lt;/i&gt;</i> . Journal of Natural Products, 2016, 79, 213-223.	1.5	36
41	Stereospecific functionalization of the heterocyclic ring systems of flavan-3-OL and [4,8]-biflavan-3-OL derivatives with 2,3-dichloro-5,6-dicyano-1,4-benzoquinone (DDQ). Tetrahedron Letters, 1985, 26, 3045-3048.	0.7	35
42	Oligomeric flavanoids. Part 3. Structure and synthesis of phlobatannins related to (â€“)-fisetinidol-(4â±,6)- and (4â±,8)-(+) -catechin profisetinidins. Journal of the Chemical Society Perkin Transactions 1, 1988, , 3323-3329.	0.9	35
43	Steroidal Alkaloids from <i>&lt; i&gt;Veratrum nigrum&lt;/i&gt;</i> Enhance Glucose Uptake in Skeletal Muscle Cells. Journal of Natural Products, 2015, 78, 803-810.	1.5	33
44	Synthesis of condensed tannins. Part 17. Oligomeric (2R,3S)-3,3â€²,4â€²,7,8-pentahydroxyflavans: atropisomerism and conformation of biphenyl and m-terphenyl analogues from <i>Prosopis glandulosa</i> (â€“mesquiteâ€™). Journal of the Chemical Society Perkin Transactions 1, 1986, , 1737-1749.	0.9	31
45	Oligomeric flavanoids. Part 4. Base-catalysed conversions of (â€“)-fisetinidol-(+)-catechin profisetinidins with 2,3-trans-3,4-cis-flavan-3-ol constituent units. Journal of the Chemical Society Perkin Transactions 1, 1988, , 3331-3338.	0.9	31
46	The first enantioselective synthesis of trans- and cis-dihydroflavonols. Chemical Communications, 1996, , 2747.	2.2	30
47	Circular Dichroic Properties of Flavan-3,4-diolsâŠ¥. Journal of Natural Products, 2004, 67, 174-178.	1.5	30
48	Synthesis of condensed tannins. Part 14. Biflavanoid profisetinidins as synthons. The Acid-induced â€“phlobapheneâ€™ reaction. Journal of the Chemical Society Perkin Transactions 1, 1985, , 2521-2527.	0.9	29
49	Enantioselective synthesis of flavonoids. Part 51. Poly-oxygenated Î²-hydroxydihydrochalcones. Tetrahedron Letters, 1998, 39, 5623-5626.	0.7	29
50	Circular Dichroic Properties of Flavan-3-ols. Journal of Chemical Research Synopses, 1999, , 450-451.	0.3	29
51	Stereoselective cyclization of stilbene derived carbocations. Tetrahedron, 2003, 59, 1501-1507.	1.0	29
52	Stereoselective synthesis of flavonoids. Part 7. Poly-oxygenated Î²-hydroxydihydrochalcone derivatives. Tetrahedron, 1999, 55, 9727-9736.	1.0	28
53	Structure and synthesis of ether-linked proteracacinidin and promelacacinidin proanthocyanidins from <i>Acacia caffra</i> . Phytochemistry, 2000, 53, 785-793.	1.4	28
54	Antiplasmodial and Cytotoxic Cytochalasins from an Endophytic Fungus, <i>Nemania</i> sp. UM10M, Isolated from a Diseased <i>Torreya taxifolia</i> Leaf. Molecules, 2019, 24, 777.	1.7	26

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55	The first condensed tannins based on a stilbene. <i>Tetrahedron Letters</i> , 1983, 24, 4147-4150.		0.7	25
56	Oligomeric flavanoids. Part 18. Dimeric prorobinetinidins from <i>Robinia pseudacacia</i> . <i>Tetrahedron</i> , 1995, 51, 2339-2352.		1.0	25
57	Tannins and Related Compounds: Killing of Amastigotes of <i>Leishmania donovani</i> and Release of Nitric Oxide and Tumour Necrosis Factor $\alpha$ in Macrophages in vitro. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2001, 56, 444-454.		0.6	25
58	Synthesis of condensed tannins. Part 5. The first angular [4,6 : 4,8]-triflavanoids and their natural counterparts. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1982, , 527.		0.9	24
59	Oligomeric flavanoids. Part 11. Structure and synthesis of the first phlobatannins related to (4 $\beta$ -6: $\beta$ -4 $\beta$ -8)-bis-( $\alpha$ -fisetinidol-(+)-catechin profisetinidin triflavanoids. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1990, , 235-240.		0.9	24
60	The structure and synthesis of proguibourtinidins from <i>Cassia abbreviata</i> . <i>Phytochemistry</i> , 1996, 41, 1209-1213.		1.4	24
61	A novel doubly-linked proteracacinidin analogue from <i>Acacia caffra</i> . <i>Tetrahedron Letters</i> , 1994, 35, 7415-7416.		0.7	23
62	Structure and synthesis of the first procassnidin dimers based on epicatechin, and gallo- and epigallo-catechin. <i>Phytochemistry</i> , 2000, 53, 795-804.		1.4	22
63	Phytochemistry of the mopane, <i>Colophospermum mopane</i> . <i>Phytochemistry</i> , 2003, 64, 31-51.		1.4	22
64	Oligomeric flavanoids. Part 1. Novel dimeric profisetinidins from <i>Colophospermum mopane</i> . <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1988, , 1325.		0.9	21
65	Oligomeric flavanoids, part 29: Structure and synthesis of novel ether-linked [4-O-4] bis-teracacinidins. <i>Tetrahedron</i> , 1998, 54, 9153-9160.		1.0	21
66	Tannins and related polyphenols: Perspectives on their chemistry, biology, ecological effects, and human health protection. <i>Phytochemistry</i> , 2008, 69, 3006-3008.		1.4	21
67	Antiprotozoal and Antimicrobial Compounds from the Plant Pathogen <i>&lt; i&gt;Septoria pistaciarum&lt;/i&gt;</i> . <i>Journal of Natural Products</i> , 2012, 75, 883-889.		1.5	21
68	The first cyclomegastigmane rhododendroside A from <i>Rhododendron brachycarpum</i> alleviates HMGB1-induced sepsis. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014, 1840, 2042-2049.		1.1	21
69	Arborinane Triterpenoids from <i>Rubia philippinensis</i> Inhibit Proliferation and Migration of Vascular Smooth Muscle Cells Induced by the Platelet-Derived Growth Factor. <i>Journal of Natural Products</i> , 2016, 79, 2559-2569.		1.5	21
70	Thermal stability of the functional ingredients, glucosylated benzophenones and xanthones of honeybush ( <i>Cyclopia genistoides</i> ), in an aqueous model solution. <i>Food Chemistry</i> , 2017, 233, 412-421.		4.2	21
71	Pomegranate extract prevents skeletal muscle of mice against wasting induced by acute TNF $\alpha$ injection. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600169.		1.5	21
72	Bioactive 1,4-Dihydroxy-5-phenyl-2-pyridinone Alkaloids from <i>&lt; i&gt;Septoria pistaciarum&lt;/i&gt;</i> . <i>Journal of Natural Products</i> , 2010, 73, 1250-1253.		1.5	20

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73	Towards the Synthesis of Proanthocyanidins: Half a Century of Innovation. <i>Planta Medica</i> , 2011, 77, 1071-1085.	0.7	20
74	Computationally Assisted Assignment of the Kadsuraols, a Class of Chemopreventive Agents for the Control of Liver Cancer. <i>Organic Letters</i> , 2018, 20, 5559-5563.	2.4	20
75	Biflavanoid proguibourtinidin carboxylic acids and their biflavanoid homologues from <i>Acacia luederitzii</i> . <i>Phytochemistry</i> , 1985, 24, 2415-2422.	1.4	19
76	Conformational analysis of oligomeric flavanoids. 2â€”methyl ether acetate derivatives of profisetinidins. <i>Magnetic Resonance in Chemistry</i> , 1995, 33, 611-620.	1.1	19
77	Hepatoprotective Dibenzocyclooctadiene and Tetrahydrobenzocyclooctabenzofuranone Lignans from <i>Kadsura longipedunculata</i> . <i>Journal of Natural Products</i> , 2018, 81, 846-857.	1.5	19
78	Synthesis of condensed tannins. Part 10. â€”Dioxane-linkedâ€™ profisetinidins. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1983, , 2031-2035.	0.9	18
79	Synthesis of condensed tannins. Part 18. Stilbenes as potent nucleophiles in regio- and stereo-specific condensations: novel guibourtinidol-stilbenes from <i>Guibourtia coleosperma</i> . <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1987, , 1705.	0.9	18
80	Natural (â”)-fisetinidol-(4,8)-(â”)-epicatechin profisetinidins. <i>Phytochemistry</i> , 1990, 29, 275-277.	1.4	18
81	Profisetinidin-type 4-arylflavan-3-ols and related Î±-lactones. <i>Phytochemistry</i> , 1990, 29, 283-287.	1.4	18
82	Structure and synthesis of butiniflavan-epicatechin and -epigallocatechin probutinidins. <i>Phytochemistry</i> , 1999, 52, 737-743.	1.4	18
83	The novel flavan-3-ol, (2R,3S)-guibourtinidol and its diastereomers. <i>Phytochemistry</i> , 1999, 52, 1153-1158.	1.4	18
84	Assignment of the absolute configuration of hepatoprotective highly oxygenated triterpenoids using X-ray, ECD, NMR J -based configurational analysis and HSQC overlay experiments. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 3089-3095.	1.1	18
85	Synthesis of condensed tannins. Part 6. The sequence of units, coupling positions and absolute configuration of the first linear [4,6 : 4,6]-triflavanoïd with terminal 3,4-diol function. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1982, , 535.	0.9	17
86	Oligomeric flavanoids. Part 19. Reductive cleavage of the interflavanyl bond in proanthocyanidins. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1995, , 3005.	0.9	17
87	Biflavonoids. Part 5: Structure and Stereochemistry of the First Bibenzofuranoids. <i>Tetrahedron</i> , 2000, 56, 5297-5302.	1.0	17
88	Resolution and Absolute Configuration of Naturally Occurring Auronols. <i>Journal of Natural Products</i> , 2001, 64, 345-347.	1.5	17
89	(4â†’6)-Coupled proteracacinidins and promelacacinidins from <i>Acacia galpinii</i> and <i>Acacia caffra</i> . <i>Phytochemistry</i> , 2002, 60, 521-532.	1.4	17
90	Incarviate A, a structurally unique natural product hybrid with a new carbon skeleton from <i>Incarvillea delavayi</i> , and its absolute configuration via calculated electronic circular dichroic spectra. <i>RSC Advances</i> , 2012, 2, 4175.	1.7	17

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91	Anti-TNF- $\pm$ Activity of Brazilian Medicinal Plants and Compounds from <i>Ouratea semiserrata</i> . <i>Phytotherapy Research</i> , 2015, 29, 1509-1515.	2.8	17
92	Labdane and Clerodane Diterpenoids from <i>Colophospermum mopane</i> . <i>Journal of Natural Products</i> , 2015, 78, 2494-2504.	1.5	17
93	Oligosaccharides and Complex Carbohydrates: A New Paradigm for Cranberry Bioactivity. <i>Molecules</i> , 2020, 25, 881.	1.7	17
94	Tridiscorhabdin and Didiscorhabdin, the First Discorhabdin Oligomers Linked with a Direct C=N Bridge from the Sponge <i>Latrunculia biformis</i> Collected from the Deep Sea in Antarctica. <i>Journal of Natural Products</i> , 2020, 83, 706-713.	1.5	17
95	Oligomeric flavanoids. part 14. Proguibourtinidins based on (-)-fisetinidol and (+)-epifisetinidol units. <i>Tetrahedron</i> , 1990, 46, 2883-2890.	1.0	16
96	Oligomeric flavanoids. Part 8. The first profisetinidins and proguibourtinidins based on C-8 substituted (â€“)-fisetinidol units and relatedC-ring isomerized analogues. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1990, , 209-218.	0.9	16
97	Conformational analysis of oligomeric flavanoids. Part 1. 4-Arylflavan-3-ols. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1991, , 1569.	0.9	16
98	Absolute configuration of flavanoneâ€“benzofuranone-type biflavonoids and 2-benzyl-2-hydroxybenzofuranones. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1996, , 2535-2540.	0.9	16
99	Oligomeric Flavanoids. Part 28. Structure and Synthesis of Ether-linked (4-O-3)-Bis-teracacidins, a Novel Class of Naturally Occurring Proanthocyanidins. <i>Journal of Chemical Research Synopses</i> , 1998, , 526-527.	0.3	16
100	Oligomeric flavanoids. Part 2. The first profisetinidins with dihydroflavonol constituent units. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1988, , 2567.	0.9	15
101	The structure and synthesis of a 7,8,4â€“trihydroxyflavan-epioritin dimer from <i>Acacia caffra</i> . <i>Phytochemistry</i> , 1997, 44, 529-531.	1.4	15
102	Heterogeneity of the interflavanyl bond in proanthocyanidins from natural sources lacking C-4 (C-ring) deoxy flavonoid nucleophiles. <i>Phytochemistry</i> , 2005, 66, 2216-2237.	1.4	15
103	Condensed tannins: condensation mode and sequence during formation of synthetic and natural triflavonoids. <i>Journal of the Chemical Society Chemical Communications</i> , 1979, , 510.	2.0	14
104	Oligomeric flavanoids. Part 10. Structure and synthesis of the first tetrahydropyrano[3,2-g]chromenes related to (4,6)-bis-(â€“)-fisetinidol profisetinidins. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1990, , 227-234.	0.9	14
105	Spectroscopic properties of free phenolic 4-arylflavan-3-ols as models for natural condensed tannins. <i>Magnetic Resonance in Chemistry</i> , 1993, 31, 1057-1063.	1.1	14
106	Biflavonoids. Part 4. Structure and stereochemistry of novel flavanone- and the first isoflavanone-benzofuranone biflavonoids. <i>Tetrahedron</i> , 1999, 55, 10005-10012.	1.0	14
107	Oligomeric flavanoids. Part 34: Doubly-linked proteracacinidin analogues from <i>Acacia caffra</i> and <i>Acacia galpinii</i> . <i>Tetrahedron</i> , 2001, 57, 661-667.	1.0	14
108	A grayanotox-9(11)-ene derivative from <i>Rhododendron brachycarpum</i> and its structural assignment via a protocol combining NMR and DP4 plus application. <i>Phytochemistry</i> , 2017, 133, 45-50.	1.4	14

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109	Structure and stereochemistry of triflavanoids containing both ether and carbon–carbon interflavanyl bonds. <i>Phytochemistry</i> , 2001, 57, 1023-1034.	1.4	13
110	Oligomeric flavanoids. Part 9. The first biflavanoids based on mepanol and peltogynol as inceptive electrophiles. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1990, , 219.	0.9	12
111	Oligomeric flavanoids. Part 25. Cleavage of the acetal functionality in A-type proanthocyanidins. <i>Tetrahedron</i> , 1997, 53, 2591-2598.	1.0	12
112	In silico investigation of lavandulyl flavonoids for the development of potent fatty acid synthase-inhibitory prototypes. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 3180-3188.	1.1	12
113	Stereochemistry and dynamic behavior of some synthetic α-angular profisetinidin tetraflavanoid derivatives. <i>Journal of Polymer Science Part A</i> , 1986, 24, 835-849.	2.5	11
114	Absolute configuration of atropisomeric m-terphenyl-type flavan-3-ols. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1987, , 1365.	0.9	11
115	Structure and synthesis of phlobatannins related to bis-fisetinidol-epicatechin profisetinidin triflavanoids. <i>Phytochemistry</i> , 1996, 43, 253-263.	1.4	11
116	The formation and stability of flavans with 2,3-cis-3,4-cis configuration. <i>Tetrahedron</i> , 1999, 55, 9999-10004.	1.0	11
117	NMR-Based Investigation of Hydrogen Bonding in a Dihydroanthracen-1(4 <i>i</i> H <i>i</i> )one from <i>Rubia philippinensis</i> and Its Soluble Epoxide Hydrolase Inhibitory Potential. <i>Journal of Natural Products</i> , 2018, 81, 2429-2435.	1.5	11
118	Arabinoxyloglucan Oligosaccharides May Contribute to the Antiadhesive Properties of Porcine Urine after Cranberry Consumption. <i>Journal of Natural Products</i> , 2019, 82, 589-605.	1.5	11
119	Synthesis of condensed tannins. Part 8. The first α-Branched[4,6 : 4,8 : 4,6]-tetraflavanoid. Coupling sequence and absolute configuration. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1983, , 23-28.	0.9	10
120	Structure and synthesis of phlobatannins related to the (4 $\hat{I}^2$ ,6;4 $\hat{I}^\pm$ ,8)-bis-fisetinidol-catechin profisetinidin triflavanoid. <i>Phytochemistry</i> , 1996, 43, 215-228.	1.4	10
121	Phenolic Metabolites of <i>Dalea ornata</i> Affect Both Survival and Motility of the Human Pathogenic Hookworm <i>Ancylostoma ceylanicum</i> . <i>Journal of Natural Products</i> , 2016, 79, 2296-2303.	1.5	10
122	Hepatoprotective Tetrahydrobenzocyclooctabenzo[furanone] Lignans from <i>Kadsura longipedunculata</i> . <i>Journal of Natural Products</i> , 2019, 82, 2842-2851.	1.5	10
123	Proanthocyanidin Block Arrays (PACBAR) for Comprehensive Capture and Delineation of Proanthocyanidin Structures. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 13541-13549.	2.4	10
124	Hepatoprotective Glucosyloxybenzyl 2-Hydroxy-2-isobutylsuccinates from <i>Pleione yunnanensis</i> . <i>Journal of Natural Products</i> , 2021, 84, 738-749.	1.5	10
125	Antimalarials and Phytotoxins from <i>Botryosphaeria dothidea</i> Identified from a Seed of Diseased <i>Torreya taxifolia</i> . <i>Molecules</i> , 2021, 26, 59.	1.7	10
126	Structure and synthesis of phlobatannins related to the (4 $\hat{I}^\pm$ ,6;4 $\hat{I}^2$ ,8)-bis-fisetinidol-catechin profisetinidin triflavanoid. <i>Phytochemistry</i> , 1996, 43, 241-251.	1.4	9

#	ARTICLE	IF	CITATIONS
127	Proanthocyanidins: Chemistry and Biology. , 2010, , 605-661.	9	
128	Sulfated Steroidâ€“Amino Acid Conjugates from the Irish Marine Sponge Polymastia boletiformis. Marine Drugs, 2015, 13, 1632-1646.	2.2	9
129	Bioactive Lignans from <i>&lt; i&gt;Hypoestes aristata&lt;/i&gt;</i> . Journal of Natural Products, 2020, 83, 2483-2489.	1.5	9
130	Structure and synthesis of phlobatannins related to the (4 $\hat{1}^2$ ,6:4 $\hat{1}^2$ ,8)-bis-fisetinidol-catechin profisetinidin triflavanoid. Phytochemistry, 1996, 43, 229-240.	1.4	8
131	Synthesis and Reactions of Flav-3-en-3-ols. Tetrahedron, 2000, 56, 1819-1824.	1.0	8
132	Trimeric proteracacinidins and a (6â†'6)-bis-leucoteracacinidin from Acacia galpinii and Acacia caffra. Phytochemistry, 2004, 65, 215-220.	1.4	8
133	Structure and stereochemistry of dimeric proteracacinidins possessing the rare C-4(C) â†' C-5(D) interflavanyl linkage. Phytochemistry, 2002, 59, 673-678.	1.4	7
134	BENZYLATION OF FLAVAN-3-OLS (CATECHINS). Organic Preparations and Procedures International, 2004, 36, 61-67.	0.6	7
135	Flavans and Proanthocyanidins. , 2005, , 553-616.		7
136	Assignment of Absolute Configuration of a New Hepatoprotective Schiartane-Type Nortriterpenoid Using X-Ray Diffraction. Molecules, 2017, 22, 65.	1.7	7
137	(3,3â€³)-Linked Biflavanones from Ouratea spectabilis and Their Effects on the Release of Proinflammatory Cytokines in THP-1 Cells. Journal of Natural Products, 2020, 83, 1891-1898.	1.5	7
138	Antileishmanial Carbasugars from Geosmithia langdonii. Journal of Natural Products, 2018, 81, 2222-2227.	1.5	6
139	Structural Characterization of Cranberry Arabinoxyloglucan Oligosaccharides. Journal of Natural Products, 2019, 82, 606-620.	1.5	6
140	Stereoselective Synthesis of Flavonoids. Part 8. Free Phenolic Flavan-3-ol Diastereoisomers. Journal of Chemical Research, 1999, 23, 606-607.	0.6	6
141	Microbial Oxidation of the Fusidic Acid Side Chain by Cunninghamella echinulata. Molecules, 2018, 23, 970.	1.7	5
142	Circular Dichroic Properties of Flavan-3-ols. Journal of Chemical Research, 1999, 23, 450-451.	0.6	4
143	LC-MS-Guided Isolation of Insulin-Secretion-Promoting Monoterpene Carbazole Alkaloids from <i>&lt; i&gt;Murraya microphylla&lt;/i&gt;</i> . Journal of Natural Products, 2018, 81, 2371-2380.	1.5	4
144	Rotenoids and Other Specialized Metabolites from the Roots of <i>&lt; i&gt;Mirabilis multiflora&lt;/i&gt;</i> : Opioid and Cannabinoid Receptor Radioligand Binding Affinities. Journal of Natural Products, 2021, 84, 1392-1396.	1.5	4

#	ARTICLE	IF	CITATIONS
145	Synthesis, spectroscopic and anti-tumor studies of polyphenol-linoleates derived from natural polyphenols. European Journal of Lipid Science and Technology, 2007, 109, 552-559.	1.0	2
146	Configurational Assignment of a Flexible Benzo[g]isochromene Stereodiad from Rubia philippinensis and Inhibition of Soluble Epoxide Hydrolase Activity. Journal of Natural Products, 2021, 84, 2594-2599.	1.5	2
147	Isolation of Echimidine and Its C-7 Isomers from Echium plantagineum L. and Their Hepatotoxic Effect on Rat Hepatocytes. Molecules, 2022, 27, 2869.	1.7	2
148	Stereoselective Cyclization of Stilbene-Derived Carbocations.. ChemInform, 2003, 34, no.	0.1	0
149	Heterogeneity of the Interflavanyl Bond in Proanthocyanidins from Natural Sources Lacking C-4 (C-Ring) Deoxy Flavonoid Nucleophiles.. ChemInform, 2006, 37, no.	0.1	0
150	Helen A. Stafford–2008 recipient of the PSNA Phytochemistry Pioneer Award. Phytochemistry, 2008, 69, 3009-11.	1.4	0
151	The Stereochemistry of Flavonoids. , 2006, , 1-46.		0