

Ben-Erik Van Wyk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7327420/publications.pdf>

Version: 2024-02-01

247
papers

5,870
citations

108046

37
h-index

124990

64
g-index

249
all docs

249
docs citations

249
times ranked

4859
citing authors

#	ARTICLE	IF	CITATIONS
1	Observations on the Association between Some Buprestid and Cerambycid Beetles and Black Frankincense Resin Inducement. <i>Diversity</i> , 2022, 14, 58.	0.7	1
2	Electronic identification keys for species with cryptic morphological characters: a feasibility study using some <i>Thesium</i> species. <i>PhytoKeys</i> , 2021, 172, 97-119.	0.4	1
3	Fatal pyrrolizidine alkaloid poisoning of infants caused by adulterated <i>Senecio coronatus</i> . <i>Forensic Science International</i> , 2021, 320, 110680.	1.3	5
4	A taxonomic revision of the <i>Thesium scirpioides</i> species complex (Subgenus <i>Frisea</i> , Santalaceae) near endemic to South Africa. <i>South African Journal of Botany</i> , 2021, 138, 193-208.	1.2	4
5	South Africa's Best BARK Medicines Prescribed at the Johannesburg Muthi Markets for Skin, Gut, and Lung Infections: MICs and Brine Shrimp Lethality. <i>Antibiotics</i> , 2021, 10, 681.	1.5	6
6	The Botanical, Chemical and Ethnobotanical Diversity of Southern African Lamiaceae. <i>Molecules</i> , 2021, 26, 3712.	1.7	12
7	The Ethnobotany and Chemistry of South African Meliaceae: A Review. <i>Plants</i> , 2021, 10, 1796.	1.6	11
8	Scelletium for Managing Anxiety, Depression and Cognitive Impairment: A Traditional Herbal Medicine in Modern-Day Regulatory Systems. <i>Current Neuropharmacology</i> , 2021, 19, 1384-1400.	1.4	10
9	Colour of floral styles in the <i>Banksia spinulosa</i> Sm complex (Proteaceae) relates to the anthocyanin and flavonol profile, not soil pH. <i>Phytochemistry</i> , 2021, 192, 112931.	1.4	2
10	A family-level floristic inventory and analysis of medicinal plants used in Traditional African Medicine. <i>Journal of Ethnopharmacology</i> , 2020, 249, 112351.	2.0	36
11	Antimicrobial Isoflavones and Derivatives from <i>Erythrina</i> (Fabaceae): Structure Activity Perspective (Sar & Qsar) on Experimental and Mined Values Against <i>Staphylococcus aureus</i> . <i>Antibiotics</i> , 2020, 9, 223.	1.5	19
12	Spatial patterns, availability and cultural preferences for edible plants in southern Africa. <i>Journal of Biogeography</i> , 2020, 47, 584-599.	1.4	5
13	New Labdanes with Antimicrobial and Acaricidal Activity: Terpenes of <i>Callitris</i> and <i>Widdringtonia</i> (Cupressaceae). <i>Antibiotics</i> , 2020, 9, 173.	1.5	11
14	A review of the ethnobotany, contemporary uses, chemistry and pharmacology of the genus <i>Thesium</i> (Santalaceae). <i>Journal of Ethnopharmacology</i> , 2020, 256, 112745.	2.0	11
15	Patterns of Variation and Chemosystematic Significance of Phenolic Compounds in the Genus <i>Cyclopia</i> (Fabaceae, Podalyriaceae). <i>Molecules</i> , 2019, 24, 2352.	1.7	8
16	The ethnobotany, leaf anatomy and major essential oil compounds of <i>Leysera gnaphalodes</i> (Asteraceae), a poorly known aromatic herbal tea endemic to southern Africa. <i>South African Journal of Botany</i> , 2019, 127, 12-18.	1.2	2
17	<i>Thesium ovatifolium</i> (Santalaceae), a new species with ovate leaves from KwaZulu-Natal, South Africa. <i>Phytotaxa</i> , 2019, 405, 263-268.	0.1	8
18	Useful plants of Namaqualand, South Africa: A checklist and analysis. <i>South African Journal of Botany</i> , 2019, 122, 120-135.	1.2	18

#	ARTICLE	IF	CITATIONS
19	A ley-farming system for marginal lands based upon a self-regenerating perennial pasture legume. <i>Agronomy for Sustainable Development</i> , 2019, 39, 1.	2.2	16
20	The diversity and multiple uses of southern African legumes. <i>Australian Systematic Botany</i> , 2019, 32, 519-546.	0.3	11
21	Antimicrobial activity of <i>Elytropappus rhinocerotis</i> (Asteraceae) against micro-organisms associated with foot odour and skin ailments. <i>Journal of Ethnopharmacology</i> , 2019, 228, 92-98.	2.0	14
22	Antimicrobial activity of volatile and non-volatile isolated compounds and extracts from the bark and leaves of <i>Warburgia salutaris</i> (Canellaceae) against skin and respiratory pathogens. <i>South African Journal of Botany</i> , 2019, 122, 547-550.	1.2	20
23	The decolonisation of the curriculum project: The affordances of indigenous knowledge for self-directed learning. <i>NWU Self-directed Learning Series</i> , 2019, , .	0.1	3
24	Arguing for the inclusion of indigenous knowledge in the STEM curriculum: Possibilities and challenges. <i>NWU Self-directed Learning Series</i> , 2019, , 117-142.	0.1	0
25	Essential oil composition of <i>Pentzia incana</i> (Asteraceae), an important natural pasture plant in the Karoo region of South Africa. <i>African Journal of Range and Forage Science</i> , 2018, 35, 137-145.	0.6	8
26	Divergence Time Estimation of Aloes and Allies (Xanthorrhoeaceae) Based on Three Marker Genes. <i>Diversity</i> , 2018, 10, 60.	0.7	1
27	“Hair” bark in <i>Lannea schweinfurthii</i> (Anacardiaceae): hyperhydric-like tissue formed under arid conditions. <i>IAWA Journal</i> , 2018, 39, 221-233.	2.7	4
28	<i>Senecio angustifolius</i> as the major source of pyrrolizidine alkaloid contamination of rooibos tea (<i>Aspalathus linearis</i>). <i>South African Journal of Botany</i> , 2017, 110, 124-131.	1.2	23
29	Clarification of the concept of <i>Aframmi</i> (Heteromorphaeae, Apiaceae) and a new monotypic genus, <i>Normantha</i> . <i>Phytotaxa</i> , 2017, 298, 71.	0.1	1
30	Producing a plant diversity portal for South Africa. <i>Taxon</i> , 2017, 66, 421-431.	0.4	11
31	Essential oil composition and leaf trichomes of <i>Pegolettia baccharidifolia</i> and <i>Pegolettia retrofracta</i> (Asteraceae). <i>South African Journal of Botany</i> , 2017, 111, 275-282.	1.2	0
32	Bark and wood anatomy of <i>Leucosidea</i> and <i>Cliffortia</i> (Sanguisorbeae, Rosaceae). <i>IAWA Journal</i> , 2017, 38, 13-28.	2.7	2
33	A taxonomic revision of the <i>Alepidea setifera</i> group (Apiaceae, Apioideae), the description of a new species, <i>A. inflexa</i> , and the reinstatement of <i>A. jenkinsii</i> . <i>South African Journal of Botany</i> , 2017, 111, 1-11.	1.2	1
34	The history and ethnobotany of Cape herbal teas. <i>South African Journal of Botany</i> , 2017, 110, 18-38.	1.2	64
35	Volatile constituents of <i>Notobubon</i> and <i>Nanobubon</i> (Apiaceae, tribe Tordylieae). <i>Journal of Essential Oil Research</i> , 2017, 29, 289-298.	1.3	0
36	Analysis of Phenolic Compounds in Rooibos Tea (<i>Aspalathus linearis</i>) with a Comparison of Flavonoid-Based Compounds in Natural Populations of Plants from Different Regions. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 10270-10281.	2.4	88

#	ARTICLE	IF	CITATIONS
37	Bark anatomy of <i>Adansonia digitata</i> L. (Malvaceae). <i>Adansonia</i> , 2017, 39, 31-40.	0.1	12
38	The rediscovery of <i>Billburtia vaginoides</i> , with notes on the morphology, anatomy, traditional uses and conservation status of the genus <i>Billburtia</i> (Apiaceae, Apiaceae). <i>Phytotaxa</i> , 2017, 321, 265.	0.1	5
39	San and Nama indigenous knowledge: The case of <i>inhora</i> (<i>Pteronia camphorata</i>) and its medicinal use. <i>South African Journal of Science</i> , 2016, 112, 9.	0.3	4
40	A new species of <i>Lessertia</i> (Galegeae, Leguminosae) from Gauteng Province, South Africa. <i>Phytotaxa</i> , 2016, 286, 123.	0.1	0
41	A refined circumscription of <i>Notobubon striatum</i> and the resurrection of <i>Dregea collina</i> Ecklon & Zeyher (Apiaceae, Apioideae). <i>Phytotaxa</i> , 2016, 266, 27.	0.1	1
42	The Phylogenetic Significance of Fruit and Trichome Structures in Apiaceae Subfamily Mackinlayoideae. <i>Systematic Botany</i> , 2016, 41, 685-699.	0.2	3
43	Taxonomy of the Genus <i>Phymaspermum</i> (Asteraceae, Anthemideae). <i>Systematic Botany</i> , 2016, 41, 430-456.	0.2	3
44	Bark and wood structure of <i>Prunus africana</i> (Rosaceae), an important African medicinal plant. <i>South African Journal of Botany</i> , 2016, 106, 89-95.	1.2	3
45	Indigenous edible plant use by contemporary Khoe-San descendants of South Africa's Cape South Coast. <i>South African Journal of Botany</i> , 2016, 102, 60-69.	1.2	43
46	The anatomy, ethnobotany, antimicrobial activity and essential oil composition of southern African species of <i>Teucrium</i> (Lamiaceae). <i>South African Journal of Botany</i> , 2016, 102, 175-185.	1.2	19
47	Taxonomic notes on the genera <i>Tiliacora</i> and <i>Tinospora</i> (Menispermaceae) in southern Africa. <i>South African Journal of Botany</i> , 2016, 103, 283-294.	1.2	4
48	Crystal types and their distribution in the bark of African genistoid legumes (Fabaceae tribes). <i>Journal of Ethnopharmacology</i> , 2015, 178, 620-632.	0.8	2
49	Simultaneous quantification of anthrones and chromones in <i>Aloe ferox</i> (Cape aloes) using UHPLC-MS. <i>Phytochemistry Letters</i> , 2015, 13, 85-90.	0.6	29
50	The major phenolic compound of the roots and leaves of <i>Rafnia amplexicaulis</i> (Fabaceae), a liquorice substitute and traditional tea used in Cape Herbal Medicine. <i>South African Journal of Botany</i> , 2015, 100, 75-79.	1.2	7
51	Medicinal plants of the Kamiesberg, Namaqualand, South Africa. <i>Journal of Ethnopharmacology</i> , 2015, 171, 205-222.	2.0	50
52	A Revision of the South African Genus <i>Hermas</i> (Apiaceae). <i>Systematic Botany</i> , 2015, 40, 352-365.	0.2	0
53	A review of commercially important African medicinal plants. <i>Journal of Ethnopharmacology</i> , 2015, 176, 118-134.	2.0	113
54	Taxonomic notes on the genus <i>Cocculus</i> (Menispermaceae) in southern Africa. <i>South African Journal of Botany</i> , 2015, 96, 99-104.	1.2	6

#	ARTICLE	IF	CITATIONS
55	Burkholderia dilworthii sp. nov., isolated from Lebeckia ambigua root nodules. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 1090-1095.	0.8	63
56	Anatomy of the leaf and bark of Warburgia salutaris (Canellaceae), an important medicinal plant from South Africa. South African Journal of Botany, 2014, 94, 177-181.	1.2	8
57	A survey of wood anatomical characters in the tribe Crotalariaeae (Fabaceae). South African Journal of Botany, 2014, 94, 155-165.	1.2	5
58	Taxonomic notes on the genus Stephania (Menispermaceae) in southern Africa. South African Journal of Botany, 2014, 95, 146-151.	1.2	8
59	Reconstructing the deep-branching relationships of the papilionoid legumes. South African Journal of Botany, 2013, 89, 58-75.	1.2	189
60	Advances in legume systematics 12. South African Journal of Botany, 2013, 89, 1-2.	1.2	3
61	The major diterpenoids of the genus Arctopus (Apiaceae) with notes on their chemotaxonomic and medicinal significance. South African Journal of Botany, 2013, 85, 94-98.	1.2	7
62	Wood anatomy of the tribe Podalyrieae (Fabaceae, Papilionoideae): Diversity and evolutionary trends. South African Journal of Botany, 2013, 89, 244-256.	1.2	13
63	Ameliorative effect of aspalathin from rooibos (Aspalathus linearis) on acute oxidative stress in Caenorhabditis elegans. Phytomedicine, 2013, 20, 380-386.	2.3	53
64	Taxonomic notes on the genus Albertisia (Menispermaceae) in South Africa and Mozambique. South African Journal of Botany, 2013, 84, 1-5.	1.2	1
65	Notes on the taxonomic and ecological significance of bark structure in the genus Virgilia (Fabaceae, Tj ETQq1 1 0,784314 rgBT /Ove	1.2	9
66	Wood and bark anatomy of Hypocalyptus support its isolated taxonomic position in Leguminosae. South African Journal of Botany, 2013, 89, 234-239.	1.2	4
67	Bitterness values for traditional tonic plants of southern Africa. Journal of Ethnopharmacology, 2013, 147, 676-679.	2.0	22
68	A Taxonomic Revision of <i>Amphitrichae</i>, a New Section of <i>Crotalaria</i> (Fabaceae). Systematic Botany, 2013, 38, 638-652.	0.2	4
69	A global infrageneric classification system for the genus <i>Crotalaria</i> (Leguminosae) based on molecular and morphological evidence. Taxon, 2013, 62, 957-971.	0.4	34
70	Legume phylogeny and classification in the 21st century: Progress, prospects and lessons for other species-rich clades. Taxon, 2013, 62, 217-248.	0.4	305
71	(2134) Proposal to conserve the name <i>Phymaspermum</i> (<i>Asteraceae</i>) with a conserved type. Taxon, 2013, 62, 407-408.	0.4	0
72	Wood anatomy of Cussonia and Seemannaralia (Araliaceae) with systematic and ecological implications. IAWA Journal, 2012, 33, 163-186.	2.7	3

#	ARTICLE	IF	CITATIONS
73	Leaf and stem anatomy of honeybush tea (<i>Cyclopia</i> species, Fabaceae). South African Journal of Botany, 2012, 82, 123-128.	1.2	10
74	The pharmacognostic value of leaf and stem anatomy in rooibos tea (<i>Aspalathus linearis</i>). South African Journal of Botany, 2012, 82, 129-133.	1.2	4
75	The phylogenetic significance of the carpophore in Apiaceae. Annals of Botany, 2012, 110, 1531-1543.	1.4	10
76	The systematic value of flower structure in <i>Crotalaria</i> and related genera of the tribe Crotalarieae (Fabaceae). Flora: Morphology, Distribution, Functional Ecology of Plants, 2012, 207, 414-426.	0.6	21
77	Unusual carpological characters in <i>Marlothiella gummifera</i> (Apiaceae). South African Journal of Botany, 2012, 83, 19-22.	1.2	0
78	Notes on the occurrence and significance of triterpenoids (asiaticoside and related compounds) and caffeoylquinic acids in <i>Centella</i> species. South African Journal of Botany, 2012, 82, 53-59.	1.2	42
79	A revision of the genus <i>Dolichos</i> (Fabaceae, Papilionoideae, Phaseoleae), including Lesotho and Swaziland. South African Journal of Botany, 2012, 78, 178-194.	1.2	5
80	Cape aloes – A review of the phytochemistry, pharmacology and commercialisation of <i>Aloe ferox</i> . Phytochemistry Letters, 2012, 5, 1-12.	0.6	101
81	The systematic significance of bark structure in southern African genera of tribe Heteromorphae (Apiaceae). Botanical Journal of the Linnean Society, 2012, 169, 677-691.	0.8	8
82	Indigenous knowledge in the life sciences classroom: Science, pseudo-science or a missing link?. South African Journal of Science and Technology, 2012, 31, .	0.1	6
83	The generic concept of <i>Lotononis</i> (<i>Crotalarieae</i> , Fabaceae): Reinstatement of the genera <i>Euchlora</i> , <i>Leobordea</i> and <i>Listia</i> and the new genus <i>Ezoloba</i> . Taxon, 2011, 60, 161-177.	0.4	38
84	Alkaloidal Variation in <i>Cissampelos Capensis</i> (Menispermaceae). Molecules, 2011, 16, 3001-3009.	1.7	22
85	The systematic significance of morphological and anatomical variation in fruits of <i>Crotalaria</i> and related genera of tribe Crotalarieae (Fabaceae). Botanical Journal of the Linnean Society, 2011, 165, 84-106.	0.8	17
86	The systematic position of <i>Sophora inhambanensis</i> (Fabaceae: Sophoreae). South African Journal of Botany, 2011, 77, 249-250.	1.2	6
87	<i>Pteronia divaricata</i> (Asteraceae): A newly recorded Cape herbal medicine. South African Journal of Botany, 2011, 77, 66-74.	1.2	9
88	<i>Annesorhiza asparagoides</i> (Apiaceae), a new species from the Cederberg Mountains, Western Cape Province, South Africa. South African Journal of Botany, 2011, 77, 244-248.	1.2	3
89	Ethnobotanical plant uses in the KwaNibela Peninsula, St Lucia, South Africa. South African Journal of Botany, 2011, 77, 346-359.	1.2	67
90	Taxonomic notes on the genus <i>Otoptera</i> (Phaseoleae, Fabaceae) in southern Africa. South African Journal of Botany, 2011, 77, 492-496.	1.2	1

#	ARTICLE	IF	CITATIONS
91	Chromosome numbers of South African Umbelliferae (Apiaceae). South African Journal of Botany, 2011, 77, 497-502.	1.2	1
92	An ethnobotanical survey of the Agterhantam, Northern Cape Province, South Africa. South African Journal of Botany, 2011, 77, 741-754.	1.2	92
93	The potential of South African plants in the development of new food and beverage products. South African Journal of Botany, 2011, 77, 857-868.	1.2	107
94	Physical and chemical characteristics of Aloe ferox leaf gel. South African Journal of Botany, 2011, 77, 988-995.	1.2	31
95	The potential of South African plants in the development of new medicinal products. South African Journal of Botany, 2011, 77, 812-829.	1.2	230
96	The potential of South African indigenous plants for the international cut flower trade. South African Journal of Botany, 2011, 77, 934-946.	1.2	60
97	Special issue on economic botany. South African Journal of Botany, 2011, 77, 809-811.	1.2	3
98	The Identity of Lessertia rigida (Thunb.) DC. (Galegeae, Fabaceae) and a New Species From the Greater Cape Region of South Africa. Systematic Botany, 2011, 36, 371-375.	0.2	0
99	Doing an Ethnobotanical Survey in the Life Sciences Classroom. American Biology Teacher, 2011, 73, 90-97.	0.1	12
100	A Taxonomic Revision of <i>Podalyria</i> (Fabaceae). Systematic Botany, 2011, 36, 631-660.	0.2	7
101	A Taxonomic Revision of the Annesorhiza triternata Group (Apiaceae, Apioideae): the Transfer of Peucedanum triternatum and P. filicaule and the Description of Five New Species. Systematic Botany, 2011, 36, 508-519.	0.2	7
102	Taxonomy of Wiborgiella (Crotalariaeae, Fabaceae), a Genus Endemic to the Greater Cape Region of South Africa. Systematic Botany, 2010, 35, 325-340.	0.2	9
103	The taxonomic significance of fruit morphology and anatomy in the genus Alepidea Delaroché (Apiaceae, subfamily Saniculoideae). Plant Diversity and Evolution, 2010, 128, 369-385.	1.1	9
104	Phylogenetic position of African and Malagasy Pimpinella species and related genera (Apiaceae). Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 2	0.3	16
105	Wood and bark anatomy of Centella: scalariform perforation plates support an affinity with the subfamily Mackinlayoideae (Apiaceae). Plant Systematics and Evolution, 2010, 289, 127-135.	0.3	6
106	Ethnobotany, leaf anatomy, essential oil composition and antibacterial activity of Pteronia onobromoides (Asteraceae). South African Journal of Botany, 2010, 76, 43-48.	1.2	13
107	A new species of Polemanniopsis (Apiaceae) from Namibia. South African Journal of Botany, 2010, 76, 153-157.	1.2	2
108	A revision of the genus Bolusia (Fabaceae, Crotalariaeae). South African Journal of Botany, 2010, 76, 86-94.	1.2	8

#	ARTICLE	IF	CITATIONS
109	A revision of the genus <i>Glia</i> (Apiaceae, tribe Heteromorphae). <i>South African Journal of Botany</i> , 2010, 76, 259-271.	1.2	2
110	A taxonomic revision of the South African endemic genus <i>Dasispermum</i> (Apiaceae, Apioideae). <i>South African Journal of Botany</i> , 2010, 76, 308-323.	1.2	9
111	The ethnobotany and pharmacognosy of <i>Olea europaea</i> subsp. <i>africana</i> (Oleaceae). <i>South African Journal of Botany</i> , 2010, 76, 324-331.	1.2	21
112	The ethnobotany, leaf anatomy, essential oil variation and biological activity of <i>Pteronia incana</i> (Asteraceae). <i>South African Journal of Botany</i> , 2010, 76, 668-675.	1.2	15
113	Wood and bark anatomy of <i>Steganotaenia</i> and <i>Polemanniopsis</i> (tribe Steganotaenieae, Apiaceae) with notes on phylogenetic implications. <i>Botanical Journal of the Linnean Society</i> , 2010, 163, 55-69.	0.8	9
114	The taxonomic significance of leaf anatomical characters in <i>Cussonia</i> and related genera (Araliaceae). <i>Botanical Journal of the Linnean Society</i> , 2010, 164, 246-263.	0.8	9
115	New tribal delimitations for the early diverging lineages of Apiaceae subfamily Apioideae. <i>Taxon</i> , 2010, 59, 567-580.	0.4	40
116	False paracarpy in <i>Seemannaralia</i> (Araliaceae): from bilocular ovary to unilocular fruit. <i>Annals of Botany</i> , 2010, 106, 29-36.	1.4	10
117	Antimicrobial and antimalarial activity of <i>Cussonia</i> species (Araliaceae). <i>Journal of Ethnopharmacology</i> , 2010, 129, 189-196.	2.0	27
118	Phylogenetic relationships in the genus <i>Lichtensteinia</i> (Apiaceae) based on morphological, anatomical and DNA sequence data. <i>South African Journal of Botany</i> , 2009, 75, 64-82.	1.2	7
119	A revision of <i>Lebeckia</i> sect. <i>Lebeckia</i> : The <i>L. pauciflora</i> and <i>L. wrightii</i> groups (Fabaceae, Crotalariaeae). <i>South African Journal of Botany</i> , 2009, 75, 83-96.	1.2	7
120	A revision of the African genus <i>Robynsiophyton</i> (Crotalariaeae, Fabaceae). <i>South African Journal of Botany</i> , 2009, 75, 367-370.	1.2	7
121	A taxonomic revision of <i>Capnophyllum</i> (Apiaceae: Apioideae). <i>South African Journal of Botany</i> , 2009, 75, 283-291.	1.2	8
122	The generic concept of <i>Lebeckia</i> (Crotalariaeae, Fabaceae): Reinstatement of the genus <i>Calobota</i> and the new genus <i>Wiborgiella</i> . <i>South African Journal of Botany</i> , 2009, 75, 546-556.	1.2	26
123	Evidence from fruit structure supports in general the circumscription of Apiaceae subfamily Azorelloideae. <i>Plant Systematics and Evolution</i> , 2009, 280, 1-13.	0.3	16
124	<i>Billburttia</i> , a new genus of Apiaceae (tribe Apieae) endemic to Madagascar. <i>Plant Systematics and Evolution</i> , 2009, 283, 237-245.	0.3	9
125	SU3, an oxocycloartane diglucoside from <i>Sutherlandia humilis</i> . <i>Phytochemistry Letters</i> , 2009, 2, 123-125.	0.6	6
126	A Taxonomic Revision of the Woody South African Genus <i>Notobubon</i> (Apiaceae: Apioideae). <i>Systematic Botany</i> , 2009, 34, 220-242.	0.2	11

#	ARTICLE	IF	CITATIONS
127	Generic Delimitations and Relationships of the Cape Genera <i>Capnophyllum</i> , <i>Dasispermum</i> and <i>Sonderina</i> the North African Genera <i>Krubera</i> and <i>Stoibrax</i> , and a New Monotypic Genus of the Subfamily Apioideae (Apiaceae). <i>Systematic Botany</i> , 2009, 34, 580-594.	0.2	19
128	<i>Ezosciadium</i> (Apiaceae): a taxonomic revision of yet another early diverging South African apioid genus. <i>Plant Systematics and Evolution</i> , 2008, 276, 167-175.	0.3	11
129	Systematic and phylogenetic value of wood anatomy in Heteromorphae (Apiaceae, Apioideae). <i>Botanical Journal of the Linnean Society</i> , 2008, 158, 569-583.	0.8	11
130	The chemotaxonomic and medicinal significance of phenolic acids in <i>Arctopus</i> and <i>Alepidea</i> (Apiaceae) <i>TJ ETQq0 0 0 rgBT /Overlock 10 T</i>	0.6	20
131	An ethnobotanical survey of southern African Menispermaceae. <i>South African Journal of Botany</i> , 2008, 74, 2-9.	1.2	44
132	A synopsis of the Middle-eastern and Asian species of <i>Argyrolobium</i> (Genisteeae Fabaceae). <i>South African Journal of Botany</i> , 2008, 74, 10-24.	1.2	4
133	A new species of <i>Alepidea</i> (Apiaceae, subfam. Saniculoideae). <i>South African Journal of Botany</i> , 2008, 74, 740-745.	1.2	5
134	A revision of <i>Lebeckia</i> sect. <i>Lebeckia</i> : The <i>L. plukenetiana</i> group (Fabaceae, Crotalarieae). <i>South African Journal of Botany</i> , 2008, 74, 660-676.	1.2	5
135	A new species of <i>Lotononis</i> section <i>Oxydium</i> (Fabaceae, Crotalarieae). <i>South African Journal of Botany</i> , 2008, 74, 750-752.	1.2	1
136	An ethnobotanical survey of medicinal plants in the southeastern Karoo, South Africa. <i>South African Journal of Botany</i> , 2008, 74, 696-704.	1.2	113
137	A taxonomic revision of the genus <i>Nanobubon</i> (Apiaceae: Apioideae). <i>South African Journal of Botany</i> , 2008, 74, 713-719.	1.2	9
138	A taxonomic revision of the genus <i>Cynorhiza</i> (Apiaceae: Apioideae). <i>South African Journal of Botany</i> , 2008, 74, 726-734.	1.2	4
139	A new species of <i>Lichtensteinia</i> (Apiaceae). <i>South African Journal of Botany</i> , 2008, 74, 757-760.	1.2	1
140	A broad review of commercially important southern African medicinal plants. <i>Journal of Ethnopharmacology</i> , 2008, 119, 342-355.	2.0	239
141	A review of Khoi-San and Cape Dutch medical ethnobotany. <i>Journal of Ethnopharmacology</i> , 2008, 119, 331-341.	2.0	127
142	A historical, scientific and commercial perspective on the medicinal use of <i>Pelargonium sidoides</i> (Geraniaceae). <i>Journal of Ethnopharmacology</i> , 2008, 119, 420-433.	2.0	130
143	A review of the taxonomy, ethnobotany, chemistry and pharmacology of <i>Sutherlandia frutescens</i> (Fabaceae). <i>Journal of Ethnopharmacology</i> , 2008, 119, 620-629.	2.0	141
144	Phylogenetic Relationships of Tribe Crotalarieae (Fabaceae) Inferred from DNA Sequences and Morphology. <i>Systematic Botany</i> , 2008, 33, 752-761.	0.2	58

#	ARTICLE	IF	CITATIONS
145	Systematic Position of the Anomalous Genus <i>Cadia</i> and the Phylogeny of the Tribe Podalyrieae (Fabaceae). <i>Systematic Botany</i> , 2008, 33, 133-147.	0.2	39
146	A Taxonomic Revision Of the South African Endemic Genus <i>Arctopus</i> (Apiaceae, Saniculoideae)1. <i>Annals of the Missouri Botanical Garden</i> , 2008, 95, 471-486.	1.3	10
147	A taxonomic revision of the genus <i>Rothia</i> (Crotalariaeae, Fabaceae). <i>Australian Systematic Botany</i> , 2008, 21, 422.	0.3	8
148	Antiplasmodial activity and cytotoxicity of <i>Albertisia delagoensis</i> . <i>Fytoterap</i> , 2007, 78, 420-422.	1.1	8
149	Ethnobotany and antimicrobial activity of sieketroos (<i>Arctopus</i> species). <i>South African Journal of Botany</i> , 2007, 73, 159-162.	1.2	15
150	A revision of <i>Lebeckia</i> sect. <i>Lebeckia</i> : The <i>L. sepiaria</i> group. <i>South African Journal of Botany</i> , 2007, 73, 118-130.	1.2	11
151	Irregular vittae and druse crystals in <i>Steganotaenia</i> fruits support a taxonomic affinity with the subfamily Saniculoideae (Apiaceae). <i>South African Journal of Botany</i> , 2007, 73, 252-255.	1.2	8
152	A revision of the genus <i>Choritaenia</i> (Apiaceae). <i>South African Journal of Botany</i> , 2007, 73, 184-189.	1.2	8
153	A revision of the genus <i>Marlothiella</i> (Apiaceae). <i>South African Journal of Botany</i> , 2007, 73, 208-213.	1.2	9
154	A new species of <i>Rafnia</i> (Crotalariaeae, Fabaceae). <i>South African Journal of Botany</i> , 2007, 73, 471-473.	1.2	0
155	The identity of <i>Lebeckia lotononoides</i> (Crotalariaeae, Fabaceae). <i>South African Journal of Botany</i> , 2007, 73, 664-666.	1.2	3
156	(1729) Proposal to conserve the name <i>Arctopus echinatus</i> with a conserved type (<i>Apiaceae</i>). <i>Taxon</i> , 2006, 55, 541-541.	0.4	1
157	A molecular phylogenetic study of southern African Apiaceae. <i>American Journal of Botany</i> , 2006, 93, 1828-1847.	0.8	77
158	A revision of the genus <i>Melolobium</i> (Genisteae, Fabaceae). <i>South African Journal of Botany</i> , 2006, 72, 51-98.	1.2	8
159	A revision of the genus <i>Bolusafr</i> (tribe Phaseoleae, Fabaceae). <i>South African Journal of Botany</i> , 2006, 72, 604-608.	1.2	5
160	The taxonomic value of fruit wing types in the order Apiales. <i>American Journal of Botany</i> , 2006, 93, 1357-1368.	0.8	35
161	Alkaloids of <i>Antizoma miersiana</i> (Menispermaceae). <i>Biochemical Systematics and Ecology</i> , 2005, 33, 799-807.	0.6	19
162	Alkaloids of <i>Antizoma angustifolia</i> (Menispermaceae). <i>Biochemical Systematics and Ecology</i> , 2004, 32, 1145-1152.	0.6	14

#	ARTICLE	IF	CITATIONS
163	Determination of atractyloside in <i>Callilepis laureola</i> using solid-phase extraction and liquid chromatography-atmospheric pressure ionisation mass spectrometry. <i>Journal of Chromatography A</i> , 2004, 1058, 153-62.	1.8	1
164	Evidence for the Polyphyly of <i>Haworthia</i> (Asphodelaceae Subfamily Alooideae; Asparagales) Inferred from Nucleotide Sequences of <i>rbcl</i> , <i>matK</i> , ITS1 and Genomic Fingerprinting with ISSR-PCR. <i>Plant Biology</i> , 2003, 5, 513-521.	1.8	25
165	The value of chemosystematics in clarifying relationships in the genistoid tribes of papilionoid legumes. <i>Biochemical Systematics and Ecology</i> , 2003, 31, 875-884.	0.6	47
166	Phenolic variation in wild populations of <i>Aspalathus linearis</i> (rooibos tea). <i>Biochemical Systematics and Ecology</i> , 2003, 31, 885-895.	0.6	46
167	Phylogenetic relationships in Asphodelaceae (subfamily Alooideae) inferred from chloroplast DNA sequences (<i>rbcl</i> , <i>matK</i>) and from genomic fingerprinting (ISSR). <i>Taxon</i> , 2003, 52, 193-207.	0.4	33
168	<i>Osmitopsis asteriscoides</i> (Asteraceae)-the antimicrobial activity and essential oil composition of a Cape-Dutch remedy. <i>Journal of Ethnopharmacology</i> , 2003, 88, 137-143.	2.0	159
169	The taxonomic value of fruit structure in the subfamily Saniculoideae and related African genera (Apiaceae). <i>Taxon</i> , 2003, 52, 261-270.	0.4	35
170	Vegetative morphology and anatomy of <i>Cissampelos</i> in South Africa. <i>South African Journal of Botany</i> , 2002, 68, 181-190.	1.2	10
171	The composition and antimicrobial activity of the essential oil of the resurrection plant <i>Myrothamnus flabellifolius</i> . <i>South African Journal of Botany</i> , 2002, 68, 100-105.	1.2	30
172	The chemotaxonomic value of the diglucoside anthrone homonataloside B in the genus <i>Aloe</i> . <i>Biochemical Systematics and Ecology</i> , 2002, 30, 35-43.	0.6	4
173	Systematics of the tribe Podalyrieae (Fabaceae) based on DNA, morphological and chemical data. <i>Botanical Journal of the Linnean Society</i> , 2002, 139, 159-170.	0.8	18
174	Furanoterpenoids from <i>Siphonochilus aethiopicus</i> . <i>Phytochemistry</i> , 2002, 59, 405-407.	1.4	31
175	A PRELIMINARY ANALYSIS OF EVOLUTION OF AFRICAN AND MADAGASCAN APIACEAE. <i>Edinburgh Journal of Botany</i> , 2001, 58, 291-299.	0.4	15
176	A revision of the genus <i>Annesorhiza</i> (Apiaceae). <i>Nordic Journal of Botany</i> , 2001, 21, 615-649.	0.2	14
177	The occurrence and taxonomic distribution of the anthrones aloin, aloinoside and microdantin in <i>Aloe</i> . <i>Biochemical Systematics and Ecology</i> , 2001, 29, 53-67.	0.6	29
178	A review of the use of allozyme electrophoresis in plant systematics. <i>Biochemical Systematics and Ecology</i> , 2001, 29, 469-483.	0.6	30
179	A chemotaxonomic and morphological appraisal of <i>Aloe</i> series <i>Purpurascens</i> , <i>Aloe</i> section <i>Anguialoe</i> and their hybrid, <i>Aloe broomii</i> . <i>Biochemical Systematics and Ecology</i> , 2001, 29, 621-631.	0.6	9
180	6-O-Coumaroylaloenin from <i>Aloe castanea</i> a taxonomic marker for <i>Aloe</i> section <i>Anguialoe</i> . <i>Phytochemistry</i> , 2000, 55, 117-120.	1.4	18

#	ARTICLE	IF	CITATIONS
181	Chromones and anthrones from <i>Aloe marlothii</i> and <i>Aloe rupestris</i> . <i>Phytochemistry</i> , 2000, 55, 949-952.	1.4	25
182	The chemotaxonomic significance of the phenyl pyrone aloenin in the genus <i>Aloe</i> . <i>Biochemical Systematics and Ecology</i> , 2000, 28, 1009-1017.	0.6	21
183	Chemistry of <i>Aloe</i> Species. <i>Current Organic Chemistry</i> , 2000, 4, 1055-1078.	0.9	163
184	Plicataloside in <i>Aloe</i> – a chemotaxonomic appraisal. <i>Biochemical Systematics and Ecology</i> , 1999, 27, 507-517.	0.6	20
185	Four new genera of woody Apiaceae of Madagascar. <i>Taxon</i> , 1999, 48, 737-745.	0.4	13
186	Three new species of <i>Centella</i> series <i>Montanae</i> . <i>Nordic Journal of Botany</i> , 1999, 19, 427-434.	0.2	2
187	The chemotaxonomic value of two cinnamoyl chromones, aloeresin E and F, in <i>Aloe</i> (Aloaceae). <i>Taxon</i> , 1999, 48, 747-754.	0.4	18
188	(1439) Proposal to conserve the name <i>Spartium capense</i> (Leguminosae) with a conserved type. <i>Taxon</i> , 1999, 48, 833-834.	0.4	1
189	Lack of genetic differentiation between 19 populations from seven taxa of <i>Sutherlandia</i> Tribe. <i>Biochemical Systematics and Ecology</i> , 1998, 26, 595-609.	0.6	13
190	Three new species of <i>Centella</i> series <i>Glabratae</i> (Apiaceae). <i>Nordic Journal of Botany</i> , 1998, 18, 461-469.	0.2	2
191	10-Hydroxyaloin B 6-O-Acetate, an Oxanthrone from <i>Aloe claviflora</i> . <i>Journal of Natural Products</i> , 1998, 61, 256-257.	1.5	7
192	Nectar Sugars in Proteaceae: Patterns and Processes. <i>Australian Journal of Botany</i> , 1998, 46, 489.	0.3	100
193	A revision of <i>Centella</i> series <i>Capenses</i> (Apiaceae). <i>Nordic Journal of Botany</i> , 1997, 17, 301-314.	0.2	5
194	Morphological variation and phylogenetic relationships in the genus <i>Anginon</i> (Apiaceae). <i>Nordic Journal of Botany</i> , 1997, 17, 511-526.	0.2	12
195	A revision of the genus <i>Anginon</i> (Apiaceae). <i>Nordic Journal of Botany</i> , 1997, 17, 561-577.	0.2	15
196	The major flower anthocyanins of <i>Lobostemon</i> (Boraginaceae). <i>Biochemical Systematics and Ecology</i> , 1997, 25, 39-42.	0.6	8
197	Genetic polymorphism in wild and cultivated <i>Siphonochilus aethiopicus</i> (Zingiberaceae). <i>Biochemical Systematics and Ecology</i> , 1997, 25, 343-351.	0.6	10
198	Anthrones from <i>Aloe microstigma</i> . <i>Phytochemistry</i> , 1997, 44, 1271-1274.	1.4	17

#	ARTICLE	IF	CITATIONS
199	Chromone and aloin derivatives from <i>Aloe broomii</i> , <i>A. Africana</i> and <i>A. speciosa</i> . <i>Phytochemistry</i> , 1997, 45, 97-102.	1.4	20
200	A chemotaxonomic and biochemical evaluation of the identity of <i>Aloe candelabrum</i> (Aloaceae). <i>Taxon</i> , 1996, 45, 461-471.	0.4	11
201	The major phenolic compounds in the leaves of <i>Cyclopia</i> species (honeybush tea). <i>Biochemical Systematics and Ecology</i> , 1996, 24, 243-246.	0.6	42
202	Genetic variation within and geographical relationships between four natural populations of <i>Virgilia oroboides</i> (Tribe Podalyrieae: Fabaceae). <i>Biochemical Systematics and Ecology</i> , 1996, 24, 135-143.	0.6	6
203	Three dihydroanthracenones from <i>Gasteria bicolor</i> . <i>Phytochemistry</i> , 1996, 41, 795-799.	1.4	25
204	Plicataloside, an O,O-diglycosylated naphthalene derivative from <i>Aloe plicatilis</i> . <i>Phytochemistry</i> , 1996, 41, 1547-1551.	1.4	17
205	Three oxantrones from <i>Aloe littoralis</i> . <i>Phytochemistry</i> , 1996, 42, 1683-1687.	1.4	20
206	Aloeresins E and F, two chromone derivatives from <i>Aloe peglerae</i> . <i>Phytochemistry</i> , 1996, 43, 867-869.	1.4	19
207	<i>Stirtonanthus</i> , a new name for <i>Stirtonia</i> (Leguminosae, tribe Podalyrieae). <i>Nordic Journal of Botany</i> , 1995, 15, 67-67.	0.2	5
208	Two new species of <i>Centella</i> (Umbelliferae) with notes on the infrageneric taxonomy. <i>Nordic Journal of Botany</i> , 1995, 15, 167-171.	0.2	1
209	A taxonomic study of the <i>Centella rupestris</i> group. <i>Nordic Journal of Botany</i> , 1995, 15, 263-268.	0.2	2
210	Optical rotation of quinolizidine alkaloids: An important variable in chemosystematic studies of Fabaceae. <i>Plant Systematics and Evolution</i> , 1995, 198, 267-274.	0.3	8
211	Fire-survival strategy "a character of taxonomic, ecological and evolutionary importance in fynbos legumes. <i>Plant Systematics and Evolution</i> , 1995, 195, 243-259.	0.3	76
212	Allozyme Variation in <i>Virgilia oroboides</i> (Tribe Podalyrieae: Fabaceae). <i>Biochemical Systematics and Ecology</i> , 1995, 23, 47-52.	0.6	15
213	Chemotaxonomic significance of anthraquinones in the roots of asphodeloideae (asphodelaceae). <i>Biochemical Systematics and Ecology</i> , 1995, 23, 277-281.	0.6	47
214	Chemotaxonomic survey of anthraquinones and pre-anthraquinones in roots of <i>Aloe</i> species. <i>Biochemical Systematics and Ecology</i> , 1995, 23, 267-275.	0.6	30
215	The homology of red flower colour in <i>Crassula</i> , cotyledon and <i>Tylecodon</i> (Crassulaceae). <i>Biochemical Systematics and Ecology</i> , 1995, 23, 291-293.	0.6	4
216	Chemataxonomic value of anthocyanins in the tribe liparieae (Fabaceae). <i>Biochemical Systematics and Ecology</i> , 1995, 23, 295-297.	0.6	6

#	ARTICLE	IF	CITATIONS
217	Biochemical genetic variation in four wild populations of <i>Aspalathus linearis</i> (Rooibos Tea). <i>Biochemical Systematics and Ecology</i> , 1995, 23, 257-262.	0.6	24
218	Nectar sugar composition in <i>Erica</i> . <i>Biochemical Systematics and Ecology</i> , 1995, 23, 419-423.	0.6	39
219	Alkaloid variation in the <i>Lupinus pusillus</i> group (Fabaceae: tribe Genisteeae). <i>Biochemical Systematics and Ecology</i> , 1995, 23, 533-537.	0.6	9
220	The chemotaxonomic significance of root anthraquinones and pre-anthraquinones in the genus <i>Lomatophyllum</i> (asphodelaceae). <i>Biochemical Systematics and Ecology</i> , 1995, 23, 805-808.	0.6	18
221	A chemotaxonomic survey of kaurene derivatives in the genus <i>Alepidea</i> (Apiaceae). <i>Biochemical Systematics and Ecology</i> , 1995, 23, 799-803.	0.6	9
222	Genetic variation in two economically important <i>Aloe</i> species (Aloaceae). <i>Biochemical Systematics and Ecology</i> , 1995, 23, 251-256.	0.6	22
223	The taxonomy of <i>Aloinella</i> , <i>Guillauminia</i> and <i>Lemeea</i> (Aloaceae). <i>Taxon</i> , 1995, 44, 513-517.	0.4	8
224	Chemotaxonomic value of anthocyanins in <i>Podalyria</i> and <i>Virgilia</i> (tribe Podalyrieae: Fabaceae). <i>Biochemical Systematics and Ecology</i> , 1994, 22, 813-818.	0.6	15
225	<i>Stirtonia</i> , a new genus of the tribe Podalyrieae (Leguminosae) from South Africa. <i>Nordic Journal of Botany</i> , 1994, 14, 319-325.	0.2	9
226	A reappraisal of the generic status of <i>Liparia</i> and <i>Priestleya</i> (Fabaceae). <i>Taxon</i> , 1994, 43, 573-582.	0.4	13
227	Nectar sugar composition in the subfamily Alloideae (Aphodelaceae). <i>Biochemical Systematics and Ecology</i> , 1993, 21, 249-253.	0.6	46
228	Nectar sugar composition in Southern African Papilionoideae (Fabaceae). <i>Biochemical Systematics and Ecology</i> , 1993, 21, 271-277.	0.6	43
229	Alkaloids of the genera <i>Dicraeopetalum</i> , <i>Platycelyphium</i> and <i>Sakoanala</i> . <i>Biochemical Systematics and Ecology</i> , 1993, 21, 711-714.	0.6	15
230	The reinstatement of the genus <i>Xiphotheca</i> (Fabaceae). <i>Taxon</i> , 1993, 42, 43-49.	0.4	8
231	Pyrrrolizidine alkaloids from seeds of <i>Crotalaria capensis</i> . <i>Phytochemistry</i> , 1992, 31, 369-371.	1.4	10
232	Oxypterine, a chlorinated alkaloid from <i>Lotononis</i> subsection <i>Rostrata</i> . <i>Phytochemistry</i> , 1992, 31, 1029-1032.	1.4	9
233	Distribution and taxonomic significance of major alkaloids in the genus <i>Podalyria</i> . <i>Biochemical Systematics and Ecology</i> , 1992, 20, 163-172.	0.6	26
234	Generic relationships in the Alooideae (Asphodelaceae). <i>Taxon</i> , 1991, 40, 557-581.	0.4	38

#	ARTICLE	IF	CITATIONS
235	Co-occurrence of hydroxylated lupanines and their corresponding angelate esters in <i>Pearsonia</i> species. <i>Phytochemistry</i> , 1991, 30, 3631-3634.	1.4	11
236	Chemotaxonomic significance of alkaloids in the genus <i>Robynsiophyton</i> . <i>Biochemical Systematics and Ecology</i> , 1991, 19, 681-683.	0.6	5
237	Alkaloidal variation in the genus <i>Pearsonia</i> . <i>Biochemical Systematics and Ecology</i> , 1991, 19, 685-695.	0.6	15
238	Taxonomic significance of major alkaloids in the genus <i>Priestleya</i> . <i>Biochemical Systematics and Ecology</i> , 1991, 19, 595-598.	0.6	12
239	Alkaloids as taxonomic characters in the tribe <i>Crotalarieae</i> (Fabaceae). <i>Biochemical Systematics and Ecology</i> , 1990, 18, 503-515.	0.6	25
240	Esters of quinolizidine alkaloids from the genus <i>Pearsonia</i> . <i>Phytochemistry</i> , 1990, 29, 1297-1302.	1.4	28
241	The taxonomic significance of cyanogenesis in <i>Lotononis</i> and related genera. <i>Biochemical Systematics and Ecology</i> , 1989, 17, 297-303.	0.6	12
242	A chemotaxonomic survey of major alkaloids in <i>Lotononis</i> and <i>Buchenroedera</i> . <i>Biochemical Systematics and Ecology</i> , 1989, 17, 385-389.	0.6	16
243	Chemotaxonomic significance of alkaloids in the genus <i>Pearsonia</i> . <i>Biochemical Systematics and Ecology</i> , 1989, 17, 391-394.	0.6	18
244	Chemotaxonomic significance of alkaloids in the genus <i>Lebeckia</i> . <i>Biochemical Systematics and Ecology</i> , 1989, 17, 225-229.	0.6	22
245	Distribution and taxonomic significance of major alkaloids in the genus <i>Virgilia</i> . <i>Biochemical Systematics and Ecology</i> , 1989, 17, 231-238.	0.6	42
246	Chemotaxonomic value of alkaloids in the genus <i>Dichilus</i> . <i>Biochemical Systematics and Ecology</i> , 1988, 16, 471-474.	0.6	26
247	Chromosome Numbers in <i>Lotononis</i> and <i>Buchenroedera</i> (Fabaceae-Crotalarieae). <i>Annals of the Missouri Botanical Garden</i> , 1988, 75, 1603.	1.3	7