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**Supplemental Online Material 1: Articles reviewed in this study sample (arranged in chronological order)**

#	Year	Author(s)	Title
1	1991	Bye, S.N. and Dutton, M.F.	The inappropriate use of traditional medicines in South Africa
2	1994	Hutchings, A. and van Staden, J.	Plants used for stress-related ailments in traditional Zulu, Xhosa and Sotho medicine. Part 1: Plants used for headaches
3	1995	Bhat, R.B. and Jacobs, T.V.	Traditional herbal medicine in Transkei
4	1995	Foukaridis, G.N., Osuch, E., Mathibe, L. and Tsipa, P.	The ethnopharmacology and toxicology of <i>Urginea sanguinea</i> in the Pretoria area
5	1997	Clark, T.E. and Appleton, C.C.	The molluscicidal activity of <i>Apodytes dimidiata</i> E. Meyer ex Arn (Icacinaceae), <i>Gardenia thunbergia</i> L.f. (Rubiaceae) and <i>Warburgia salutaris</i> (Bertol. F.) Chiov. (Cannellaceae), three South African plants
6	1997	Clark, T.E., Appleton, C.C. and Drewes, S.E.	A semi-quantitative approach to the selection of appropriate candidate plant molluscicides - A South African application
7	1997	Henshilwood, C.S.	Identifying the collector: Evidence for human processing of the Cape dune mole-rat, <i>Bathyergus suillus</i> , from Blombos Cave, southern Cape, South Africa
8	1997	Jager, A.	Traditional medicine in South Africa   Traditionelle Medizin in Sudafrica
9	1997	Kaido, T.L., Veale, D.J.H., Havlik, I. and Rama, D.B.K.	Preliminary screening of plants used in South Africa as traditional herbal remedies during pregnancy and labour
10	1997	Meyer, J.J., Afolayan, A.J., Taylor, M.B. and Erasmus, D.	Antiviral activity of galangin isolated from the aerial parts of <i>Helichrysum aureonitens</i>
11	1997	Rabe, T. and Van Staden, J.	Antibacterial activity of South African plants used for medicinal purposes
12	1997	van der Waal, B.C.	Fundudzi, a unique, sacred and unknown south african lake
13	1997	Varga, C.A. and Veale, D.J.	Isihlambezo: Utilization patterns and potential health effects of pregnancy-related traditional herbal medicine
14	1998	Tyiso, S. and Bhat, R.B.	Medicinal plants used for child welfare in the Transkei region of the Eastern Cape (South Africa)
15	1999	Dold, A. and Cocks, M.	A preliminary list of Xhosa plant names from the Eastern Cape

16	1999	Grierson, D.S. and Afolayan, A.J.	Antibacterial activity of some indigenous plants used for the treatment of wounds in the Eastern Cape, South Africa
17	1999	Viljoen, R.	Medicine, health and medical practice in precolonial Khoikhoi society: An anthropological-historical perspective 1
18	2000	Dold, A.P. and Cocks, M.L.	The medicinal use of some weeds, problem and alien plants in the Grahamstown and Peddie districts of the Eastern Cape, South Africa
19	2000	Sparg, S.G., Van Staden, J. and Jäger, A.K.	Efficiency of traditionally used South African plants against schistosomiasis
20	2000	Williams, V.L., Balkwill, K. and Witkowski, E.T.	Unraveling the commercial market for medicinal plants and plant parts on the Witwatersrand, South Africa
21	2001	Dold, A.P. and Cocks, M.L.	Traditional veterinary medicine in the Alice district of the Eastern Cape Province, South Africa.
22	2001	Mashabane, L.G., Wessels, D.C. and Potgieter, M.J.	The utilisation of <i>Colophospermum mopane</i> by the Vatsonga in the Gazankulu region (eastern Northern Province, South Africa)
23	2001	Matsiliza, B. and Barker, N.P.	A preliminary survey of plants used in traditional medicine in the Grahamstown area
24	2001	Taylor, J.L. and Van Staden, J.	In vitro propagation of <i>Eucomis L'Hérit</i> species - Plants with medicinal and horticultural potential
25	2002	Bhat, R. and Rubuluza, T.	SOUTH AFRICAN JOURNAL OF BOTANY The Bio-diversity of traditional vegetables of the Transkei region in the Eastern Cape of South Africa
26	2002	Hollmann, J.	Natural models, ethology and San rock-paintings: Pilo-erection and depictions of bristles in southeastern South Africa
27	2002	Sobiecki, J.F.	A preliminary inventory of plants used for psychoactive purposes in southern African healing traditions
28	2003	Dambisya and G. Tindimwebwa.	Traditional remedies in children around Eastern Cape, South Africa
29	2003	Masika, P. and Afolayan, A.	An Ethnobotanical Study of Plants Used for the Treatment of Livestock Diseases in the Eastern Cape Province, South Africa
30	2003	Modi A.T.	What do subsistence farmers know about indigenous crops and organic farming? Preliminary experience in KwaZulu-Natal
31	2004	Bessong, P.O., Obi, C.L., Igumbor, E., Andreola, M.-L. and Litvak, S.	In vitro activity of three selected South African medicinal plants against human immunodeficiency virus type 1 reverse transcriptase
32	2004	Clarkson, C., Maharaj, V.J., Crouch, N.R., Grace, O.M., Pillay, P., Matsabisa, M.G., Bhagwandin, N., Smith, P.J. and Folb, P.I.	In vitro antiplasmodial activity of medicinal plants native to or naturalised in South Africa
33	2004	Johns, T. and Sthapit, B.R.	Biocultural diversity in the sustainability of developing-country food systems
34	2005	Bessong, P.O., Obi, C.L., Andréola, M.L., Rojas, L.B., Pouységu, L., Igumbor, E., Meyer, J.J., Quideau, S. and Litvak, S.	Evaluation of selected South African medicinal plants for inhibitory properties against human immunodeficiency virus type 1 reverse transcriptase and integrase
35	2005	Crouch, N.R., Pohl, T.L., Mulholland, D.A. and	Alkaloids from three ethnomedicinal <i>Haemanthus</i> species: <i>H. albeflos</i> , <i>H. deformis</i> and <i>H.</i>

		Ndlovu, E.	pauculifolius (Amaryllidaceae)
36	2005	Ojewole, J.A.	Antinociceptive, anti-inflammatory and antidiabetic effects of Bryophyllum pinnatum (Crassulaceae) leaf aqueous extract
37	2005	Tshikalange, T.E., Meyer, J.J. and Hussein, A.A.	Antimicrobial activity, toxicity and the isolation of a bioactive compound from plants used to treat sexually transmitted diseases
38	2005	Williams, V.L., Witkowski, E.T. and Balkwill, K.	Application of diversity indices to appraise plant availability in the traditional medicinal markets of Johannesburg, South Africa
39	2005	Yani, V.V., Oyedeji, O.A., Grierson, D.S. and Afolayan, A.J.	Chemical analysis and antimicrobial activity of essential oil extracted from Helichrysum aureonitens
40	2006	Cocks, M. and Dold, A.	Cultural significance of biodiversity: the role of medicinal plants in urban african cultural practices in the Eastern Cape
41	2006	Cocks, M.L., Bangay, L., Wiersum, K.F. and Dold, A.P.	Seeing the wood for the trees: The role of woody resources for the construction of gender specific household cultural artefacts in non-traditional communities in the Eastern Cape, South Africa
42	2006	Daya, Y. and Vink, N.	Protecting traditional ethno-botanical knowledge in South Africa through the intellectual property regime
43	2006	Frum, Y. and Viljoen, A.M.	In vitro 5-lipoxygenase and anti-oxidant activities of South African medicinal plants commonly used topically for skin diseases
44	2006	Mathabe, M.C., Nikolova, R.V., Lall, N. and Nyazema, N.Z.	Antibacterial activities of medicinal plants used for the treatment of diarrhoea in Limpopo Province, South Africa
45	2006	Rist, S. and Dahdouh-Guebas, F.	Ethnoscience - A step towards the integration of scientific and indigenous forms of knowledge in the management of natural resources for the future
46	2006	Steenkamp, V. and Gouws, M.C.	Cytotoxicity of six South African medicinal plant extracts used in the treatment of cancer
47	2006	Thring, T.S.A. and Weitz, F.M.	Medicinal plant use in the Bredasdorp/Elim region of the Southern Overberg in the Western Cape Province of South Africa
48	2006	van der Kooi, R. and Theobald, S.	Traditional medicine in late pregnancy and labour: Perceptions of kgaba remedies amongst the Tswana in South Africa
49	2007	Carruthers J.	The knowledge that is in names
50	2007	Du Toit, K., Elgorashi, E.E., Malan, S.F., Mulholland, D.A., Drewes, S.E. and Van Staden, J.	Antibacterial activity and QSAR of homoisoflavanones isolated from six Hyacinthaceae species
51	2007	Eldeen, I.M. and Van Staden, J.	Antimycobacterial activity of some trees used in South African traditional medicine
52	2007	Low, C.H.	Different histories of Buchu: Euro-American appropriation of San and Khoekhoe knowledge of Buchu plants
53	2007	McGaw, L.J., Van der Merwe, D. and Eloff, J.N.	In vitro anthelmintic, antibacterial and cytotoxic effects of extracts from plants used in South African ethnoveterinary medicine
54	2007	Ojewole, J.A. and Amabeoku, G.J.	Anticonvulsant and analgesic effects of Harpephyllum caffrum Bernh. ex C.F. Krauss [Anacardiaceae]

			stem-bark aqueous extract in mice
55	2007	Ojewole, J.A.O.	Analgesic, anti-inflammatory and hypoglycaemic effects of <i>Rhus chirindensis</i> (Baker F.) [Anacardiaceae] stem-bark aqueous extract in mice and rats
56	2007	Ojewole, J.A.O.	Anticonvulsant effect of <i>Sclerocarya birrea</i> (A. Rich.) Hochst. subsp. <i>caffra</i> (Sond.) Kokwaro (Anacardiaceae) stem-bark aqueous extract in mice
57	2007	Ojewole, J.A.O. and Drewes, S.E.	Hypoglycaemic effect of <i>Eriosema kraussianum</i> N. E. Br. [Fabaceae] rootstock hydro-alcohol extract in rats
58	2007	Shackleton, C.M. and Gambiza, J.	Growth of <i>Aloe ferox</i> Mill. at selected sites in the Makana region of the Eastern Cape
59	2007	Steenkamp, V., Fernandes, A.C. and Van Rensburg, C.E.	Screening of Venda medicinal plants for antifungal activity against <i>Candida albicans</i>
60	2007	Thring, T.S.a., Springfield, E.P. and Weitz, F.M.	Antimicrobial activities of four plant species from the Southern Overberg region of South Africa
61	2007	Toms R.	Sustainable Harvesting of Edible Insects in South Africa, with Reference to Indigenous Knowledge, African Science, Western Science and Education
62	2007	Williams, V.L., Witkowski, E.T. and Balkwill, K.	Relationship between bark thickness and diameter at breast height for six tree species used medicinally in South Africa
63	2007	Williams, V.L., Witkowski, E.T. and Balkwill, K.	Volume and financial value of species traded in the medicinal plant markets of Gauteng, South Africa
64	2008	Abdillahi, H.S., Stafford, G.I., Finnie, J.F. and Van Staden, J.	Antimicrobial activity of South African <i>Podocarpus</i> species
65	2008	Appidi, J.R., Grierson, D.S. and Afolayan, A.J.	Ethnobotanical study of plants used for the treatment of diarrhoea in the Eastern Cape, South Africa
66	2008	Bamuamba, K., Gammon, D.W., Meyers, P., Dijoux-Franca, M.G. and Scott, G.	Anti-mycobacterial activity of five plant species used as traditional medicines in the Western Cape Province (South Africa)
67	2008	De Wet, H. and Van Wyk, B.E.	An ethnobotanical survey of southern African Menispermaceae
68	2008	Douwes, E., Crouch, N.R., Edwards, T.J. and Mulholland, D.A.	Regression analyses of southern African ethnomedicinal plants: informing the targeted selection of bioprospecting and pharmacological screening subjects
69	2008	Eloff, J.N., Katerere, D.R. and McGaw, L.J.	The biological activity and chemistry of the southern African Combretaceae
70	2008	Mativandlela, S.P.N., Meyer, J.J.M., Hussein, A.A., Houghton, P.J., Hamilton, C.J. and Lall, N.	Activity against <i>Mycobacterium smegmatis</i> and <i>M. tuberculosis</i> by extract of South African medicinal plants
71	2008	Mdlolo, C.M., Shandu, J.S. and Oyedeji, O.a.	Phytochemical constituents and antimicrobial studies of two South African <i>Phyllanthus</i> species
72	2008	Nyiligira, E., Viljoen, A.M., Van Heerden, F.R., Van Zyl, R.L., Van Vuuren, S.F. and Steenkamp, P.A.	Phytochemistry and in vitro pharmacological activities of South African <i>Vitex</i> (Verbenaceae) species
73	2008	Nyinawumuntu, A., Awe, E.O. and Ojewole, J.A.O.	Uterolytic effect of <i>Hypoxis hemerocallidea</i> Fisch. & C.A. Mey. (Hypoxidaceae) corm [;African Potato'] aqueous extract.

74	2008	Ojewole, J.A.	Analgesic, anti-inflammatory and hypoglycaemic effects of <i>Securidaca longepedunculata</i> (Fresen.) [Polygalaceae] root-bark aqueous extract
75	2008	Ojewole, J.A.O.	Anticonvulsant activity of <i>Hypoxis hemerocallidea</i> Fisch. & C. A. Mey. (Hypoxidaceae) corm ('African potato') aqueous extract in mice
76	2008	Pedersen, M.E., Szewczyk, B., Stachowicz, K., Wieronska, J., Andersen, J., Stafford, G.I., van Staden, J., Pilc, A. and Jäger, A.K.	Effects of South African traditional medicine in animal models for depression
77	2008	Pedersen, M.E., Vestergaard, H.T., Stafford, G.I., van Staden, J. and Jäger, A.K.	The effect of extracts of <i>Searsia</i> species on epileptiform activity in slices of the mouse cerebral cortex
78	2008	Pendota, S.C., Grierson, D.S. and Afolayan, A.J.	An ethnobotanical study of plants used for the treatment of eye infections in the Eastern Cape Province, South Africa
79	2008	Shai, L.J., McGaw, L.J., Aderogba, M.A., Mdee, L.K. and Eloff, J.N.	Four pentacyclic triterpenoids with antifungal and antibacterial activity from <i>Curtisia dentata</i> (Burm.f) C.A. Sm. leaves
80	2008	Tshikalange, T.E., Meyer, J.J., Lall, N., Muñoz, E., Sancho, R., Van de Venter, M. and Oosthuizen, V.	In vitro anti-HIV-1 properties of ethnobotanically selected South African plants used in the treatment of sexually transmitted diseases
81	2008	van de Venter, M., Roux, S., Bungu, L.C., Louw, J., Crouch, N.R., Grace, O.M., Maharaj, V., Pillay, P., Sewnarian, P., Bhagwandin, N. and Folb, P.	Antidiabetic screening and scoring of 11 plants traditionally used in South Africa
82	2008	Van Wyk, B.E., de Wet, H. and Van Heerden, F.R.	An ethnobotanical survey of medicinal plants in the southeastern Karoo, South Africa
83	2009	Afolayan, A.J. and Lewu, F.B.	Antimicrobial activity of <i>Alepidea amatymbica</i>
84	2009	Amabeoku, G.J.	Antidiarrhoeal activity of <i>Geranium incanum</i> Burm. f. (Geraniaceae) leaf aqueous extract in mice
85	2009	Amoo, S.O., Finnie, J.F. and Van Staden, J.	In vitro pharmacological evaluation of three <i>Barleria</i> species
86	2009	Deuschländer, M.S., van de Venter, M., Roux, S., Louw, J. and Lall, N.	Hypoglycaemic activity of four plant extracts traditionally used in South Africa for diabetes
87	2009	Fawole, O.A., Finnie, J.F. and Van Staden, J.	Antimicrobial activity and mutagenic effects of twelve traditional medicinal plants used to treat ailments related to the gastro-intestinal tract in South Africa
88	2009	Heyman, H.M., Hussein, A.A., Meyer, J.J. and Lall, N.	Antibacterial activity of South African medicinal plants against methicillin resistant <i>Staphylococcus aureus</i>
89	2009	Moyo, B., Masika, P.J., Dube, S. and Maphosa, V.	An in-vivo study of the efficacy and safety of ethno-veterinary remedies used to control cattle ticks by rural farmers in the Eastern Cape Province of South Africa
90	2009	Mwale, M. and Masika, P.J.	Ethno-veterinary control of parasites, management and role of village chickens in rural households of Centane district in the Eastern Cape, South Africa
91	2009	Ndhkala, A.R., Amoo, S.O., Stafford, G.I., Finnie, J.F. and Van Staden, J.	Antimicrobial, anti-inflammatory and mutagenic investigation of the South African tree aloe ( <i>Aloe barberae</i> )

92	2009	Oyedemi, S.O., Bradley, G. and Afolayan, A.J.	Ethnobotanical survey of medicinal plants used for the management of diabetes mellitus in the Nkonkobe municipality of South Africa
93	2009	Theo, A., Masebe, T., Suzuki, Y., Kikuchi, H., Wada, S., Obi, C.L., Bessong, P.O., Usuzawa, M., Oshima, Y. and Hattori, T.	<i>Peltophorum africanum</i> , a traditional South African medicinal plant, contains an anti HIV-1 constituent, betulinic acid.
94	2010	Afolayan, A.J. and Mbaebie, B.O.	Ethnobotanical study of medicinal plants used as anti-obesity remedies in Nkonkobe Municipality of South Africa
95	2010	Biermann, D.	Medicinal plants of South Africa: Between overexploitation and cultivation   Heilpflanzen Südafrikas: Zwischen raubbau und anbau
96	2010	Bisi Johnson, M., A, M, Obi, L., L, C, Kambizi, L, Nkomo and M	A survey of indigenous herbal diarrhoeal remedies of O.R. Tambo district, Eastern Cape Province, South Africa
97	2010	de Wet, H., Nkwanyana, M.N. and van Vuuren, S.F.	Medicinal plants used for the treatment of diarrhoea in northern Maputaland, KwaZulu-Natal Province, South Africa
98	2010	Ebrahim, M. and Pool, E.J.	The effect of <i>Tulbaghia violacea</i> extracts on testosterone secretion by testicular cell cultures
99	2010	Fawole, O.A., Amoo, S.O., Ndhkala, A.R., Light, M.E., Finnie, J.F. and Van Staden, J.	Anti-inflammatory, anticholinesterase, antioxidant and phytochemical properties of medicinal plants used for pain-related ailments in South Africa
100	2010	Green, E., Samie, A., Obi, C.L., Bessong, P.O. and Ndip, R.N.	Inhibitory properties of selected South African medicinal plants against <i>Mycobacterium tuberculosis</i>
101	2010	Hulley, I.M., Viljoen, A.M., Tilney, P.M., Van Vuuren, S.F., Kamatou, G.P. and Van Wyk, B.E.	The ethnobotany, leaf anatomy, essential oil variation and biological activity of <i>Pteronia incana</i> (Asteraceae)
102	2010	Long, H.S., Tilney, P.M. and Van Wyk, B.E.	The ethnobotany and pharmacognosy of <i>Olea europaea</i> subsp. <i>africana</i> (Oleaceae)
103	2010	Maharaj, R., Maharaj, V., Crouch, N.R., Bhagwandin, N., Folb, P.I., Pillay, P. and Gayaram, R.	Evaluation of selected South African ethnomedicinal plants as mosquito repellents against the <i>Anopheles arabiensis</i> mosquito in a rodent model
104	2010	Maphosa, V. and Masika, P.J.	Ethnoveterinary uses of medicinal plants: A survey of plants used in the ethnoveterinary control of gastro-intestinal parasites of goats in the Eastern Cape Province, South Africa
105	2010	Materechera S.A.	Utilization and management practices of animal manure for replenishing soil fertility among smallscale crop farmers in semi-arid farming districts of the North West Province, South Africa
106	2010	Matlebyane, M.M., Ng'ambi, J.W. and Aregheore, E.M.	Indigenous knowledge (IK) ranking of available browse and grass species and some shrubs used in medicinal and ethno-veterinary practices in ruminant livestock production in Limpopo province, South Africa
107	2010	Mmushi, T.J., Masoko, P., Mdee, L.K., Mokgotho, M.P., Mampuru, L.J. and Howard, R.L.	Antimycobacterial evaluation of fifteen medicinal plants in South Africa
108	2010	Molebatsi, L.Y., Siebert, S.J., Cilliers, S.S. and Lubbe, C.S.	The Tswana tshimo : A homegarden system of useful plants with a particular layout and function
109	2010	Wintola, O. and a.J. Afolayan	Ethnobotanical survey of plants used for the treatment of constipation within Nkonkobe Municipality

			of South Africa
110	2011	Abdillahi, H.S., Finnie, J.F. and Van Staden, J.	Anti-inflammatory, antioxidant, anti-tyrosinase and phenolic contents of four Podocarpus species used in traditional medicine in South Africa
111	2011	Aston Philander, L.	An ethnobotany of Western Cape Rasta bush medicine
112	2011	Aston Philander, L.E., Makunga, N.P. and Platten, S.J.	Local Medicinal Plant Knowledge in South Africa Preserved by Apartheid
113	2011	Bisi-Johnson, M.A., Obi, C.L., Hattori, T., Oshima, Y., Li, S., Kambizi, L., Eloff, J.N. and Vasaikar, S.D.	Evaluation of the antibacterial and anticancer activities of some South African medicinal plants
114	2011	Chepape, R.M., Mbatha, K.R. and Luseba, D.	Local use and knowledge validation of fodder trees and shrubs browsed by livestock in bushbuckridge area, south africa
115	2011	Coopoosamy, R.M.	Traditional information and antibacterial activity of four Bulbine species ( Wolf )
116	2011	Corrigan, B.M., Van Wyk, B.E., Geldenhuys, C.J. and Jardine, J.M.	Ethnobotanical plant uses in the KwaNobela Peninsula, St Lucia, South Africa
117	2011	de Beer, J. and van Wyk, B.-E.	Doing an Ethnobotanical Survey in the Life Sciences Classroom
118	2011	De Beer, J.J. and Van Wyk, B.E.	An ethnobotanical survey of the Agter-Hantam, Northern Cape Province, South Africa
119	2011	Du Toit, K., Kweyama, A. and Bodenstein, J.	Anti-inflammatory and antimicrobial profiles of Scilla nervosa (Burch.) Jessop (Hyacinthaceae)
120	2011	Fouche, G., Nieuwenhuizen, N., Maharaj, V., Van Rooyen, S., Harding, N., Nthambeleni, R., Jayakumar, J., Kirstein, F., Emedi, B. and Meoni, P.	Investigation of in vitro and in vivo anti-asthmatic properties of Siphonochilus aethiopicus
121	2011	Harvey, A.L., Young, L.C., Viljoen, A.M. and Gericke, N.P.	Pharmacological actions of the South African medicinal and functional food plant Sceletium tortuosum and its principal alkaloids
122	2011	Hoff, A.	Guardians of Nature among the San
123	2011	Hulley, I.M., Viljoen, A.M., Tilney, P.M., Van Vuuren, S.F., Kamatou, G.P. and Van Wyk, B.E.	Pteronia divaricata (Asteraceae): A newly recorded Cape herbal medicine
124	2011	Jaca, T.P. and Kambizi, L.	Antibacterial properties of some wild leafy vegetables of the Eastern Cape Province, South Africa
125	2011	Kotze, D.C. and Traynor, C.H.	Wetland Plant Species Used for Craft Production in Kwazulu-Natal, South Africa: Ethnobotanical Knowledge and Environmental Sustainability
126	2011	Marchetti, C., Gavazzo, P., Stafford, G.I. and Van Staden, J.	South African plants used in traditional medicine to treat epilepsy have an antagonistic effect on NMDA receptor currents
127	2011	Marnewick, J.L., Rautenbach, F., Venter, I., Neethling, H., Blackhurst, D.M., Wolmarans, P. and MacHaria, M.	Effects of rooibos (Aspalathus linearis) on oxidative stress and biochemical parameters in adults at risk for cardiovascular disease

128	2011	Mavundza, E.J., Maharaj, R., Finnie, J.F., Kabera, G. and Van Staden, J.	An ethnobotanical survey of mosquito repellent plants in uMkhanyakude district, KwaZulu-Natal province, South Africa
129	2011	Mulaudzi, R.B., Ndhkala, A.R., Kulkarni, M.G., Finnie, J.F. and Van Staden, J.	Antimicrobial properties and phenolic contents of medicinal plants used by the Venda people for conditions related to venereal diseases
130	2011	Ndhkala, A.R., Finnie, J.F. and Van Staden, J.	Plant composition, pharmacological properties and mutagenic evaluation of a commercial Zulu herbal mixture: Imbiza ephuzwato
131	2011	Nethononda L.O., Odhiambo J.J.O.	Indigenous soil knowledge relevant to crop production of smallholder farmers at Rambuda irrigation scheme, Vhembe District South Africa
132	2011	Olorunnisola, O.S., Bradley, G., Afolayan, A.J., Olorunnisola, O.S., Bradley, G. and Afolayan, A.J.	*8Ethnobotanical information on plants used for the management of cardiovascular diseases in Nkonkobe municipality, South Africa
133	2011	Pather, N., Viljoen, A.M. and Kramer, B.	A biochemical comparison of the in vivo effects of <i>Bulbine frutescens</i> and <i>Bulbine natalensis</i> on cutaneous wound healing
134	2011	Saslis-Lagoudakis, C.H., Williamson, E.M., Savolainen, V. and Hawkins, J.A.	Cross-cultural comparison of three medicinal floras and implications for bioprospecting strategies
135	2011	Williams, V.L., Wojtasik, E.M. and Witkowski, E.T.F.	Ethno-ecological evidence for <i>Hydnora abyssinica</i> occurring in Johannesburg and Durban traditional medicine markets
136	2011	York, T., De Wet, H. and Van Vuuren, S.F.	Plants used for treating respiratory infections in rural Maputaland, KwaZulu-Natal, South Africa
137	2012	Abdillahi, H.S., Verschaeve, L., Finnie, J.F. and Van Staden, J.	Mutagenicity, antimutagenicity and cytotoxicity evaluation of South African <i>Podocarpus</i> species
138	2012	Adamu, M., Naidoo, V. and Eloff, J.N.	Some southern African plant species used to treat helminth infections in ethnoveterinary medicine have excellent antifungal activities
139	2012	Ahmed, A.S., Elgorashi, E.E., Moodley, N., McGaw, L.J., Naidoo, V. and Eloff, J.N.	The antimicrobial, antioxidative, anti-inflammatory activity and cytotoxicity of different fractions of four South African <i>Bauhinia</i> species used traditionally to treat diarrhoea
140	2012	Amoo, S.O., Finnie, J.F. and Van Staden, J.	Acetylcholinesterase inhibition, antioxidant, antiinflammatory, antimicrobial and phytochemical properties of <i>huernia hystrix</i>
141	2012	Boukes, G.J. and Van De Venter, M.	Rooperol as an antioxidant and its role in the innate immune system: An in vitro study
142	2012	Cousins, S.R., Williams, V.L. and Witkowski, E.T.	Uncovering the cycad taxa ( <i>Encephalartos</i> species) traded for traditional medicine in Johannesburg and Durban, South Africa
143	2012	De Wet, H., Nzama, V.N. and Van Vuuren, S.F.	Medicinal plants used for the treatment of sexually transmitted infections by lay people in northern Maputaland, KwaZulu-Natal Province, South Africa
144	2012	Madikizela, B., Ndhkala, A.R., Finnie, J.F. and Van Staden, J.	Ethnopharmacological study of plants from Pondoland used against diarrhoea
145	2012	Maharaj, R., Maharaj, V., Crouch, N.R., Bhagwandin, N., Folb, P.I., Pillay, P. and Gayaram, R.	Screening of selected ethnomedicinal plants from South Africa for larvicidal activity against the mosquito <i>Anopheles arabiensis</i>
146	2012	McGranaghan, M.	In small things consumed: Entomophagy in the Bleek-Lloyd narratives

147	2012	Molander, M., Saslis-Lagoudakis, C.H., Jäger, A.K. and Rønsted, N.	Cross-cultural comparison of medicinal floras used against snakebites
148	2012	Mulaudzi, R.B., Ndhala, A.R., Kulkarni, M.G. and Van Staden, J.	Pharmacological properties and protein binding capacity of phenolic extracts of some Venda medicinal plants used against cough and fever
149	2012	Ncube, B., Finnie, J.F. and Van Staden, J.	In vitro antimicrobial synergism within plant extract combinations from three South African medicinal bulbs
150	2012	Okem, A., Finnie, J.F. and Van Staden, J.	Pharmacological, genotoxic and phytochemical properties of selected South African medicinal plants used in treating stomach-related ailments
151	2012	Pather, N. and Kramer, B.	Bulbine Natalensis and Bulbine Frutescens promote cutaneous wound healing
152	2012	Raji, I.A., Mugabo, P. and Obikeze, K.	Effect of Tulbaghia violacea on the blood pressure and heart rate in male spontaneously hypertensive Wistar rats
153	2012	Semenya, S., Potgieter, M. and Erasmus, L.	Ethnobotanical survey of medicinal plants used by Bapedi healers to treat diabetes mellitus in the Limpopo Province, South Africa
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155	2012	Sobiecki, J.F.	Psychoactive ubulawu spiritual medicines and healing dynamics in the initiation process of southern bantu diviners
156	2012	Tshisikhawe, M., Van Rooyen, M.W. and Bhat, R.B.	An evaluation of the extent and threat of bark harvesting of medicinal plant species in the Venda Region, Limpopo Province, South Africa
157	2012	York, T., Van Vuuren, S.F. and De Wet, H.	An antimicrobial evaluation of plants used for the treatment of respiratory infections in rural Maputaland, KwaZulu-Natal, South Africa
158	2013	Brunton, S., Badenhorst, S. and Schoeman, M.H.	Ritual fauna from Ratho Kroonkop: A second millennium AD rain control site in the Shashe-Limpopo Confluence area of South Africa
159	2013	Dzerefos, C.M., Witkowski, E.T.F. and Toms, R.	Comparative ethnoentomology of edible stinkbugs in southern Africa and sustainable management considerations
160	2013	Faleschini, M.T., Myer, M.S., Harding, N. and Fouchè, G.	Chemical profiling with cytokine stimulating investigations of <i>Sutherlandia frutescens</i> L. R. (Br.) (Fabaceae)
161	2013	Louvel, S., Moodley, N., Seibert, I., Steenkamp, P., Nthambeleni, R., Vidal, V., Maharaj, V. and Klimkait, T.	Identification of compounds from the plant species <i>Alepidea amatymbica</i> active against HIV
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163	2013	Materechera S.A.	Indigenous knowledge and practices of soil fertility management among smallholder farmers in semi-arid areas of the North-West province, South Africa
164	2013	Mulaudzi, R.B., Ndhala, A.R., Kulkarni, M.G., Finnie, J.F. and Staden, J.V.	Anti-inflammatory and mutagenic evaluation of medicinal plants used by Venda people against venereal and related diseases
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166	2013	Nair, J.J., Mulaudzi, R.B., Chukwujekwu, J.C., Van Heerden, F.R. and Van Staden, J.	Antigonococcal activity of <i>Ximenia caffra</i> Sond. (Olacaceae) and identification of the active principle
167	2013	Ntwana, B., Agenbag, G.A. and Langenhoven, P.	Effect of pH on growth, mineral content and essential oil quality of buchu ( <i>Agathosma betulina</i> ) grown under controlled conditions
168	2013	Pendota, S.C., Aderogba, M.A., Ndhkala, A.R. and Van Staden, J.	Antimicrobial and acetylcholinesterase inhibitory activities of <i>Buddleja salviifolia</i> (L.) Lam. leaf extracts and isolated compounds
169	2013	Rampedi I.T., Olivier J.	Traditional Beverages Derived from Wild Food Plant Species in the Vhembe District, Limpopo Province in South Africa
170	2013	Semenya, S., Maroyi, A., Potgieter, M. and Erasmus, L.	Herbal medicines used by Bapedi traditional healers to treat reproductive ailments in the Limpopo Province, South Africa.
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172	2013	Semenya, S.S., Potgieter, M.J. and Erasmus, L.J.	Indigenous plant species used by Bapedi healers to treat sexually transmitted infections: Their distribution, harvesting, conservation and threats
173	2013	Tankeu, S.Y., Vermaak, I., Viljoen, A.M., Sandasi, M. and Kamatou, G.P.P.	Essential oil variation of <i>Tagetes minuta</i> in South Africa - A chemometric approach
174	2013	Whiting, M.J., Williams, V.L. and Hibbitts, T.J.	Animals traded for traditional medicine at the faraday market in South Africa: Species diversity and conservation implications
175	2013	Williams, V.L., Victor, J.E. and Crouch, N.R.	Red Listed medicinal plants of South Africa: Status, trends, and assessment challenges
176	2013	Zonyane, S., Van Vuuren, S.F. and Makunga, N.P.	Antimicrobial interactions of Khoi-San poly-herbal remedies with emphasis on the combination; <i>Agathosma crenulata</i> , <i>Dodonaea viscosa</i> and <i>Eucalyptus globulus</i>
177	2014	Afolayan, A.J. and Otunola, G.A.	Ultrastructure and elemental analysis of <i>hypoxis hemerocallidea</i> : A multipurpose medicinal plant
178	2014	Afolayan, A.J. and Wintola, O.A.	A survey of medicinal plants used in the treatment of dysentery in Amathole district municipality, South Africa
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181	2014	Bapela, M.J., Meyer, J.J. and Kaiser, M.	In vitro antiplasmodial screening of ethnopharmacologically selected South African plant species used for the treatment of malaria
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184	2014	Davids, D., Blouws, T., Aboyade, O., Gibson, D., De Jong, J.T., Van't Klooster, C. and	Traditional health practitioners' perceptions, herbal treatment and management of HIV and related opportunistic infections

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194	2014	Mthethwa, N.S., Oyedeji, B.A., Obi, L.C. and Aiyegoro, O.A.	Anti-staphylococcal, anti-HIV and cytotoxicity studies of four South African medicinal plants and isolation of bioactive compounds from Cassine transvaalensis (Burt. Davy) codd
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226	2016	Cocks, M., Alexander, J., Mogano, L. and Vetter, S.	Ways of Belonging: Meanings of “Nature” Among Xhosa-Speaking Township Residents In South Africa
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233	2016	Masafu M.M., Mbajiorgu C.A., Nemadodzi L.E., Kabine E.S.	A study of natural habitats and uses of medicinal plants in Thulamela and JS Moroka municipalities, South Africa
234	2016	Mathews, M.G., Ajayi, O.I., Opeoluwa, O.O., Oluwatobi, O.S., Nkeh-Chungage, B.N., Phindile, S.S. and Omowumi, O.A.	Phytochemical screening, anti-inflammatory and analgesic properties of <i>pentanisia prunelloides</i> from the eastern cape province, South Africa
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236	2016	Moyo, P., Botha, M.E., Nondaba, S., Niemand, J., Maharaj, V.J., Eloff, J.N., Louw, A.I. and Birkholtz, L.	In vitro inhibition of <i>Plasmodium falciparum</i> early and late stage gametocyte viability by extracts from eight traditionally used South African plant species
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239	2016	Nethathe, G.D., Matamba, T., Malumalu, J., Dladla, N., Bayibayi, T. and Russell, S.L.	Traditional medicine use in surgical patients in a South African tertiary hospital
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244	2016	Saeed, M.E., Meyer, M., Hussein, A. and Efferth, T.	Cytotoxicity of South-African medicinal plants towards sensitive and multidrug-resistant cancer cells
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249	2017	Dube, P., Meyer, S. and Marnewick, J.L.	Antimicrobial and antioxidant activities of different solvent extracts from fermented and green honeybush ( <i>Cyclopia intermedia</i> ) plant material
250	2017	Dzerefos, C.M., Witkowski, E.T.F. and Kremer-K?hne, S.	Aiming for the biodiversity target with the social welfare arrow: medicinal and other useful plants from a Critically Endangered grassland ecosystem in Limpopo Province, South Africa
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255	2017	Melin, A., Grace, O.M., Duckworth, G.D., Donaldson, J.S. and Milner-Gulland, E.J.	Social and Ecological Characteristics of an Expanding Natural Resource Industry: Aloe Harvesting in South Africa
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262	2018	Baiyewu, A.O., Boakye, M.K., Kotzé, A., Dalton, D.L. and Jansen, R.	Ethnozoological survey of traditional uses of Temminck's ground pangolin (Smutsia temminckii) in South Africa
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265	2018	Camille, N. and Dealtry, G.	Regulation of M1/M2 macrophage polarization by Sutherlandia frutescens via NFkB and MAPK signaling pathways
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279	2018	Semenya S.S., Maroyi A.	Ethnobotanical study of curative plants used by traditional healers to treat rhinitis in the Limpopo Province, South Africa
280	2018	Haque S.M., Chakraborty A., Ghosh B.	Callus mediated shoot organogenesis and regeneration of cytologically stable plants of <i>Ledebouria revoluta</i> : An ethnomedicinal plant with promising antimicrobial potency
281	2018	Soyingbe O.S., Mongalo N.I., Makhafola T.J.	In vitro antibacterial and cytotoxic activity of leaf extracts of <i>Centella asiatica</i> (L.) Urb, <i>Warburgia salutaris</i> (Bertol. F.) Chiov and <i>Curtisia dentata</i> (Burm. F.) C.A.Sm - medicinal plants used in South Africa
282	2018	Semenya S.S., Maroyi A.	Therapeutic plants used by traditional health practitioners to treat pneumonia in the Limpopo province, South Africa [Plantas terapéuticas utilizadas por profesionales de la salud tradicionales para tratar la neumonía en la provincia de Limpopo, Sudáfrica]
283	2018	Garutsa T.C., Nekhwevha F.H.	Indigenous Knowledge, Food Production and Food Security in Rural Khambashe in the Eastern Cape, South Africa
284	2018	Netshifhefhe S.R., Kunjeku E.C., Duncan F.D.	Human uses and indigenous knowledge of edible termites in Vhembe District, Limpopo Province, South Africa
285	2018	Semenya S.S., Maroyi A.	Ethnobotanical study of plants used medicinally by Bapedi traditional healers to treat sinusitis and related symptoms in the Limpopo province, South Africa
286	2019	Hulley I.M., Sadgrove N.J., Tilney P.M., Van Wyk B.-E.	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
287	2019	Mashile S.P., Tshisikhawe M.P., Masevhe N.A.	Medicinal plants used in the treatment of maternal health-related problems by the mapulana of ehlanzeni district, Mpumalanga province, South Africa
288	2019	Mwinda J.L., Makhaga N.S., Aremu A.O., Otang-Mbeng W.	Botanicals used for cosmetic purposes by Xhosa women in the Eastern Cape, South Africa
289	2019	Asong J.A., Ndhlovu P.T., Khosana N.S., Aremu A.O., Otang-Mbeng W.	Medicinal plants used for skin-related diseases among the Batswanas in Ngaka Modiri Molema District Municipality, South Africa
290	2019	Sobiyi O.K., Sadgrove N.J., Magee A.R., Van Wyk B.-E.	The ethnobotany and major essential oil compounds of anise root ( <i>Annesorhiza</i> species, Apiaceae)
291	2019	Khunoana E.T., Madikizela B., Erhabor J.O., Nkadimeng S.M., Arnot L.F., Van Wyk I., McGaw L.J.	A survey of plants used to treat livestock diseases in the Mnisi community, Mpumalanga, South Africa, and investigation of their antimicrobial activity
292	2019	Vilakazi B.S., Zengeni R., Mafongoya P.	Indigenous strategies used by selected farming communities in KwaZulu Natal, South Africa, to manage soil, water, and climate extremes and to make weather predictions
293	2019	Nieman W.A., Leslie A.J., Wilkinson A.	Traditional medicinal animal use by Xhosa and Sotho communities in the Western Cape Province, South Africa
294	2019	Makgopa M.	Totemism: A symbolic representation of a clan with specific reference to the Basotho ba Leboa—An ethnographical approach

295	2019	Steyn B., Antonites A.	Plant use in southern Africa's Middle Iron Age: the archaeobotany of Mutamba
296	2019	Akwu N.A., Naidoo Y., Singh M.	A comparative study of the proximate, FTIR analysis and mineral elements of the leaves and stem bark of <i>Grewia lasiocarpa</i> E.Mey. ex Harv.: An indigenous southern African plant
297	2019	Kharsany K., Viljoen A., Leonard C., van Vuuren S.	The new buzz: Investigating the antimicrobial interactions between bioactive compounds found in South African propolis
298	2019	Pyrzanowska J., Fecka I., Mirowska-Guzel D., Joniec-Maciejak I., Blecharz-Klin K., Piechal A., Wojnar E., Widy-Tyszkiewicz E.	Long-term administration of <i>Aspalathus linearis</i> infusion affects spatial memory of adult Sprague-Dawley male rats as well as increases their striatal dopamine content
299	2019	Van Huis A.	Cultural significance of Lepidoptera in sub-Saharan Africa
300	2019	Murugesan S., Pandiyan A., Saravanakumar L., Moodley K., Mackraj I.	Protective role of wild garlic on isoproterenol-induced myocardial necrosis in wistar rats
301	2019	Ramarumo L.J., Maroyi A., Tshisikhawe M.P.	<i>Asparagus sekukuniensis</i> (Oberm.) Fellingham & N.L.Mey.: A threatened medicinal plant species used by Vhavenda in the Soutpansberg Region, Vhembe Biosphere Reserve, Limpopo province, South Africa
302	2019	Ramulondi M., de Wet H., van Vuuren S.	Toxicology of medicinal plants and combinations used in rural northern KwaZulu-Natal (South Africa) for the treatment of hypertension
303	2019	Araia M.G., Chirwa P.W.	Revealing the predominance of culture over the ecological abundance of resources in shaping local people's forest and tree species use behavior: The case of the Vhavenda people, South Africa
304	2019	Ndhlovu P.T., Mooki O., Otang Mbeng W., Aremu A.O.	Plant species used for cosmetic and cosmeceutical purposes by the Vhavenda women in Vhembe District Municipality, Limpopo, South Africa
305	2019	Mashile S.P., Tshisikhawe M.P., Masevhe N.A.	Indigenous fruit plants species of the Mapulana of Ehlanzeni district in Mpumalanga province, South Africa
306	2019	Hulley I.M., Van Wyk B.-E.	Quantitative medicinal ethnobotany of Kannaland (western Little Karoo, South Africa): Non-homogeneity amongst villages
307	2019	Mogale M.M.P., Raimondo D.C., VanWyk B.-E.	The ethnobotany of Central Sekhukhuneland, South Africa
308	2019	Gebashe F., Moyo M., Aremu A.O., Finnie J.F., Van Staden J.	Ethnobotanical survey and antibacterial screening of medicinal grasses in KwaZulu-Natal Province, South Africa
309	2019	Magwede K., Ramovha L.I., Mabogo E.N., van Wyk A.E., van Wyk B.-E.	Traditional uses of the remarkable root bark hairs of <i>Lannea schweinfurthii</i> var. <i>stuhlmannii</i> (Anacardiaceae) by the Vhavenda, South Africa
310	2019	Semenya S.S., Maroyi A.	Ethnobotanical survey of plants used by Bapedi traditional healers to treat tuberculosis and its opportunistic infections in the Limpopo Province, South Africa
311	2019	Mhlongo L.S., Van Wyk B.-E.	Zulu medicinal ethnobotany: new records from the Amandawe area of KwaZulu-Natal, South Africa
312	2019	Nortje J.M., van Wyk B.-E.	Useful plants of Namaqualand, South Africa: A checklist and analysis
313	2019	Welcome A.K., Van Wyk B.-E.	An inventory and analysis of the food plants of southern Africa
314	2019	Maema L.P., Potgieter M.J., Samie A.	Ethnobotanical survey of invasive alien plant species used in the treatment of sexually transmitted

			infections in Waterberg District, South Africa
315	2019	Magwede K., van Wyk B.-E., van Wyk A.E.	An inventory of Vhavenḁa useful plants
316	2019	Matias D., Nicolai M., Fernandes A.S., Saraiva N., Almeida J., Saraiva L., Faustino C., Díaz-Lanza A.M., Reis C.P., Rijo P.	Comparison study of different extracts of <i>Plectranthus madagascariensis</i> , <i>P. Neochilus</i> and the rare <i>P. porcatus</i> (Lamiaceae): Chemical characterization, antioxidant, antimicrobial and cytotoxic activities
317	2019	Ondua M., Njoya E.M., Abdalla M.A., McGaw L.J.	Anti-inflammatory and antioxidant properties of leaf extracts of eleven South African medicinal plants used traditionally to treat inflammation
318	2019	Phaka F.M., Netherlands E.C., Kruger D.J.D., Du Preez L.H.	Folk taxonomy and indigenous names for frogs in Zululand, South Africa
319	2019	Abifarin T.O., Afolayan A.J., Otunola G.A.	Phytochemical and Antioxidant Activities of <i>Cucumis africanus</i> L.f.: A Wild Vegetable of South Africa
320	2019	Thakur A., Chun Y.S., October N., Yang H.O., Maharaj V.	Potential of South African medicinal plants targeting the reduction of A $\beta$ 42 protein as a treatment of Alzheimer's disease
321	2019	Bapela M.J., Heyman H., Senejoux F., Meyer J.J.M.	<sup>1</sup> H NMR-based metabolomics of antimalarial plant species traditionally used by Vha-Venda people in Limpopo Province, South Africa and isolation of antiplasmodial compounds
322	2019	Hulley I.M., van Vuuren S.F., Sadgrove N.J., van Wyk B.-E.	Antimicrobial activity of <i>Elytropappus rhinocerotis</i> (Asteraceae) against micro-organisms associated with foot odour and skin ailments
323	2019	Rukema J.R., Umubyeyi B.S.	Indigenous knowledge approach in maintaining a livelihood in the face of disastrous climate change: Case of drought in Msinga villages, KwaZulu-Natal
324	2019	Ramarumo L.J., Maroyi A., Tshisikhawe M.P.	<i>Euphorbia pulvinata</i> marloth: A useful succulent plant species in vhembe biosphere reserve, Limpopo province, South Africa
325	2019	Adebayo S.A., Ondua M., Shai L.J., Lebelo S.L.	Inhibition of nitric oxide production and free radical scavenging activities of four south african medicinal plants
326	2019	Frimpong E., Nlotoo M.	Management of diabetes and hypertension among zulu traditional health practitioners: A study of focus group interviews