

Lyndy J McGaw

List of Publications by Year in descending order

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Version: 2024-02-01

206
papers

6,309
citations

76031

42
h-index

107981

68
g-index

240
all docs

240
docs citations

240
times ranked

6987
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytotoxicity and antimicrobial activity of isolated compounds from <i>Monsonia angustifolia</i> and <i>Dodonaea angustifolia</i> . <i>Journal of Ethnopharmacology</i> , 2023, 301, 115170.	2.0	9
2	Clofibrate, a Peroxisome Proliferator-Activated Receptor-Alpha (PPAR α) Agonist, and Its Molecular Mechanisms of Action against Sodium Fluoride-Induced Toxicity. <i>Biological Trace Element Research</i> , 2022, 200, 1220-1236.	1.9	8
3	Invasive alien plants and weeds in South Africa: A review of their applications in traditional medicine and potential pharmaceutical properties. <i>Journal of Ethnopharmacology</i> , 2022, 283, 114564.	2.0	14
4	Ethnoveterinary Remedies Used in Avian Complementary Medicine in Selected Communal Areas in Zimbabwe. <i>Planta Medica</i> , 2022, 88, 313-323.	0.7	8
5	Proximate analysis of nutrients and in vitro radical scavenging efficacy in selected medicinal plant powders with potential for use as poultry feed additives. <i>South African Journal of Botany</i> , 2022, 146, 103-110.	1.2	5
6	Isolation and characterisation of nematicidal compound, leolorin C, from <i>Leonotis leonurus</i> acetone leaf extract. <i>Journal of Ethnopharmacology</i> , 2022, 284, 114802.	2.0	3
7	In vitro antimicrobial, antibiofilm and antioxidant activities of six South African plants with efficacy against selected foodborne pathogens. <i>South African Journal of Botany</i> , 2022, 146, 643-652.	1.2	3
8	Antibacterial and Antibiofilm Activity of Selected Medicinal Plant Leaf Extracts Against Pathogens Implicated in Poultry Diseases. <i>Frontiers in Veterinary Science</i> , 2022, 9, 820304.	0.9	19
9	Anthelmintic and antimycobacterial activity of fractions and compounds isolated from <i>Cissampelos mucronata</i> . <i>Journal of Ethnopharmacology</i> , 2022, 292, 115130.	2.0	4
10	Potential Use of Tannin Extracts as Additives in Semen Destined for Cryopreservation: A Review. <i>Animals</i> , 2022, 12, 1130.	1.0	4
11	Isolation and characterization of antimicrobial and anti-inflammatory triterpenoids from the acetone extract of <i>Grewia flava</i> DC. (Malvaceae) roots. <i>South African Journal of Botany</i> , 2022, 149, 87-95.	1.2	5
12	Ethanollic extracts of South African plants, <i>Buddleja saligna</i> Willd. and <i>Helichrysum odoratissimum</i> (L.) Sweet, as multifunctional ingredients in sunscreen formulations. <i>South African Journal of Botany</i> , 2021, 137, 171-182.	1.2	12
13	Differentiation of <i>Tarhonanthus camphoratus</i> L. and <i>Tarhonanthus parvicapitulatus</i> P.P.J. Herman (Asteraceae) using electron microscopy, and comparison of their biological activities. <i>Journal of Ethnopharmacology</i> , 2021, 267, 113620.	2.0	1
14	Potential health benefits of zinc supplementation for the management of COVID-19 pandemic. <i>Journal of Food Biochemistry</i> , 2021, 45, e13604.	1.2	24
15	Anti-influenza A virus activity of two <i>Newtonia</i> species and the isolated compound myricetin-3-o-rhamnoside. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 92.	1.2	12
16	In vitro antibacterial activity of <i>Loxostylis alata</i> extracts and isolated compounds against <i>Salmonella</i> species. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 121.	1.2	8
17	Flavonoids from the Genus <i>Euphorbia</i> : Isolation, Structure, Pharmacological Activities and Structure-Activity Relationships. <i>Pharmaceuticals</i> , 2021, 14, 428.	1.7	19
18	In vitro bioactivity of the fractions and isolated compound from <i>Combretum elaeagnoides</i> leaf extract against selected foodborne pathogens. <i>Journal of Ethnopharmacology</i> , 2021, 273, 113981.	2.0	10

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19	South African plants with nematicidal activity against root-knot nematodes: A review. South African Journal of Botany, 2021, 139, 183-191.	1.2	5
20	Antiproliferative effect of extracts and fractions of the root of Terminalia avicennioides (Combretaceae) Guill and Perr. on HepG2 and Vero cell lines. Clinical Phytoscience, 2021, 7, .	0.8	3
21	Investigation of anthelmintic activity of the acetone extract and constituents of Typha capensis against animal parasitic Haemonchus contortus and free-living Caenorhabditis elegans. Parasitology Research, 2021, 120, 3437-3449.	0.6	5
22	In vitro antioxidant activity of crude extracts of Harpagophytum zeyheri and their anti-inflammatory and cytotoxicity activity compared with diclofenac. BMC Complementary Medicine and Therapies, 2021, 21, 238.	1.2	2
23	Anthelmintic, antimycobacterial, antifungal, larvicidal and cytotoxic activities of acetone leaf extracts, fractions and isolated compounds from Ptaeroxylon obliquum (Rutaceae). Journal of Ethnopharmacology, 2021, 280, 114365.	2.0	7
24	The therapeutic potential of the novel angiotensin-converting enzyme 2 in the treatment of coronavirus disease-19. Veterinary World, 2021, 14, 2705-2713.	0.7	0
25	Selenium Enrichment of Green and Red Lettuce and the Induction of Radical Scavenging Potential. Horticulturae, 2021, 7, 488.	1.2	8
26	Bioassay Guided Fractionation of Senna singueana and Its Potential for Development of Poultry Phytogetic Feed Additives. Frontiers in Veterinary Science, 2021, 8, 800272.	0.9	3
27	In Vitro Potential of the Acetone Leaf Extract and Fractions of Psychotria capensis (Eckl.) Vatke (Rubiaceae) to Combat Co-Infection of Tuberculosis and Helminthiasis. Frontiers in Pharmacology, 2021, 12, 744137.	1.6	0
28	Clofibrate, a PPAR α agonist, abrogates sodium fluoride-induced neuroinflammation, oxidative stress, and motor incoordination via modulation of GFAP/Iba1/anti-calbindin signaling pathways. Environmental Toxicology, 2020, 35, 242-253.	2.1	17
29	Pharmacological evaluation of hydro-ethanol and hot water leaf extracts of Bauhinia galpinii (Fabaceae): A South African ethnomedicinal plant. South African Journal of Botany, 2020, 128, 28-34.	1.2	6
30	Novel antihypertensive action of rutin is mediated via inhibition of angiotensin converting enzyme/mineralocorticoid receptor/angiotensin 2 type 1 receptor (ATR1) signaling pathways in uninephrectomized hypertensive rats. Journal of Food Biochemistry, 2020, 44, e13534.	1.2	11
31	Apoptosis of germ cells in the normal testis of the Japanese quail (Coturnix coturnix japonica). Tissue and Cell, 2020, 67, 101450.	1.0	7
32	Inhibitory effect of Newtonia extracts and myricetin-3-o-rhamnoside (myricitrin) on bacterial biofilm formation. BMC Complementary Medicine and Therapies, 2020, 20, 358.	1.2	14
33	Haemanthus albiflos. , 2020, , 151-159.		1
34	Topic: chemical compositions and mineral content of four selected South African herbal teas and the synergistic response of combined teas. British Food Journal, 2020, 122, 2769-2785.	1.6	2
35	Flavonoids isolated from the South African weed Chromolaena odorata (Asteraceae) have pharmacological activity against uropathogens. BMC Complementary Medicine and Therapies, 2020, 20, 233.	1.2	14
36	Synthesis and Antifungal Activity of Chromones and Benzoxepines from the Leaves of <i>Ptaeroxylon obliquum</i> . Journal of Natural Products, 2020, 83, 2508-2517.	1.5	24

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37	The ultrastructural damage caused by <i>Eugenia zeyheri</i> and <i>Syzygium legatii</i> acetone leaf extracts on pathogenic <i>Escherichia coli</i> . <i>BMC Veterinary Research</i> , 2020, 16, 326.	0.7	16
38	Ethnoveterinary botanical medicine in South Africa: A review of research from the last decade (2009) Tj ETQq0 0 0 ggBT /Overlock 10 Tf 2.0	2.0	30
39	<i>Newtonia buchananii</i> . , 2020, , 199-204.		1
40	Ethnobotany, Phytochemistry and Pharmacological Activity of <i>Kigelia africana</i> (Lam.) Benth. (Bignoniaceae). <i>Plants</i> , 2020, 9, 753.	1.6	17
41	Sensory Characteristics and Volatile Compounds of Herbal Teas and Mixtures of Bush Tea with Other Selected Herbal Teas of South Africa. <i>Foods</i> , 2020, 9, 496.	1.9	16
42	<i>Bauhinia galpinii</i> . , 2020, , 41-49.		0
43	Isolation of endophytic fungi from South African plants, and screening for their antimicrobial and extracellular enzymatic activities and presence of type I polyketide synthases. <i>South African Journal of Botany</i> , 2020, 134, 336-342.	1.2	27
44	Potential Natural Products Against Respiratory Viruses: A Perspective to Develop Anti-COVID-19 Medicines. <i>Frontiers in Pharmacology</i> , 2020, 11, 586993.	1.6	58
45	Selective cytotoxic activity of isolated compounds from <i>Globimetula dinklagei</i> and <i>Phragmanthera capitata</i> (Loranthaceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2020, 75, 135-144.	0.6	4
46	Ethnoveterinary Medicinal Plants Used in South Africa. , 2020, , 211-250.		1
47	The Pharmacological and Nutritional Significance of Plant-Derived Natural Products: An Alternative for Animal Health. , 2020, , 7-22.		1
48	Ethnoveterinary Plants and Practices for the Control of Ticks and Tick-Borne Diseases in South Africa. , 2020, , 251-267.		1
49	Acaricidal activity of the aqueous and hydroethanolic extracts of 15 South African plants against <i>Rhipicephalus turanicus</i> and their toxicity on human liver and kidney cells. <i>Onderstepoort Journal of Veterinary Research</i> , 2019, 86, e1-e7.	0.6	8
50	The potential of South African medicinal plants against microbial biofilm and quorum sensing of foodborne pathogens: A review. <i>South African Journal of Botany</i> , 2019, 126, 214-231.	1.2	25
51	Antidiabetic, anti-inflammatory, anticholinesterase and cytotoxicity determination of two <i>Carpobrotus</i> species. <i>South African Journal of Botany</i> , 2019, 125, 142-148.	1.2	12
52	Antioxidant, anti-inflammatory and wound healing properties of medicinal plant extracts used to treat wounds and dermatological disorders. <i>South African Journal of Botany</i> , 2019, 126, 232-240.	1.2	49
53	Anti-inflammatory potential of South African medicinal plants used for the treatment of sexually transmitted infections. <i>South African Journal of Botany</i> , 2019, 125, 62-71.	1.2	11
54	A survey of plants used to treat livestock diseases in the Mnisi community, Mpumalanga, South Africa, and investigation of their antimicrobial activity. <i>South African Journal of Botany</i> , 2019, 126, 21-29.	1.2	16

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55	In vitro antimicrobial effects of <i>Hypoxis hemerocallidea</i> against six pathogens with dermatological relevance and its phytochemical characterization and cytotoxicity evaluation. <i>Journal of Ethnopharmacology</i> , 2019, 242, 112048.	2.0	19
56	In vitro cytotoxicity, antioxidant and anti-inflammatory activities of <i>Pittosporum viridiflorum</i> Sims and <i>Hypoxis colchicifolia</i> Baker used traditionally against cancer in Eastern Cape, South Africa. <i>South African Journal of Botany</i> , 2019, 126, 250-255.	1.2	9
57	African plants with in vitro anti-inflammatory activities: A review. <i>South African Journal of Botany</i> , 2019, 126, 142-169.	1.2	33
58	Antimicrobial Activity, Antioxidant Potential, Cytotoxicity and Phytochemical Profiling of Four Plants Locally Used against Skin Diseases. <i>Plants</i> , 2019, 8, 350.	1.6	29
59	Fractions and isolated compounds from <i>Oxyanthus speciosus</i> subsp. <i>stenocarpus</i> (Rubiaceae) have promising antimycobacterial and intracellular activity. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 108.	3.7	9
60	Antibacterial activity and mode of action of acetone crude leaf extracts of under-investigated <i>Syzygium</i> and <i>Eugenia</i> (Myrtaceae) species on multidrug resistant porcine diarrhoeagenic <i>Escherichia coli</i> . <i>BMC Veterinary Research</i> , 2019, 15, 162.	0.7	18
61	Bioactive constituents from <i>Malvastrum coromandelianum</i> (L.) Garcke leaf extracts. <i>South African Journal of Botany</i> , 2019, 126, 371-376.	1.2	3
62	Antibacterial and antibiofilm activity of acetone leaf extracts of nine under-investigated south African <i>Eugenia</i> and <i>Syzygium</i> (Myrtaceae) species and their selectivity indices. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 141.	3.7	119
63	Synergistic activity of extracts of three South African alien invasive weeds combined with conventional antibiotics against selected opportunistic pathogens. <i>South African Journal of Botany</i> , 2019, 124, 251-257.	1.2	9
64	In vitro Antimycobacterial, Apoptosis-Inducing Potential, and Immunomodulatory Activity of Some Rubiaceae Species. <i>Frontiers in Pharmacology</i> , 2019, 10, 185.	1.6	8
65	Addition of a surfactant to water increases the acaricidal activity of extracts of some plant species used to control ticks by Zimbabwean smallholder farmers. <i>BMC Veterinary Research</i> , 2019, 15, 404.	0.7	2
66	Experimental validation and computational modeling of anti-influenza effects of quercetin-3-O- β -L-rhamnopyranoside from indigenous south African medicinal plant <i>Rapanea melanophloeos</i> . <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 346.	3.7	19
67	Anti-inflammatory and antioxidant properties of leaf extracts of eleven South African medicinal plants used traditionally to treat inflammation. <i>Journal of Ethnopharmacology</i> , 2019, 234, 27-35.	2.0	51
68	Investigation of the antibacterial and antifungal activity of thiolated naphthoquinones. <i>Drug Development Research</i> , 2019, 80, 386-394.	1.4	17
69	Investigation of the antimicrobial and anticancer activity of aminonaphthoquinones. <i>Drug Development Research</i> , 2019, 80, 138-146.	1.4	22
70	The in vitro antibacterial activity and safety of <i>Morinda lucida</i> leaf extracts against <i>Salmonella</i> serovars relevant in livestock infections. <i>Planta Medica</i> , 2019, 85, .	0.7	1
71	In vitro biological activities of some South African <i>Syzygium</i> and <i>Eugenia</i> (Myrtaceae) species with potential as phytogetic feed additives. <i>Planta Medica</i> , 2019, 85, .	0.7	0
72	Activity of three South African plants on phytopathogenic bacteria and fungi of tomatoes and chemical profiling of the extracts. , 2019, 85, .		0

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73	Antimycobacterial screening and safety evaluation of <i>Tithonia rotundifolia</i> , a southern Africa alien invasive weed. , 2019, 85, .		0
74	A survey of plant remedies for livestock diseases in the Mnisi community, South Africa, and investigation of their biological activities. <i>Planta Medica</i> , 2019, 85, .	0.7	0
75	Can plants with good anthelmintic activity against free-living and animal parasitic nematodes be effective against plant parasitic nematodes?. , 2019, 85, .		0
76	Metabolic profiling of four South African herbal teas using high resolution liquid chromatography-mass spectrometry and nuclear magnetic resonance. <i>Food Chemistry</i> , 2018, 257, 90-100.	4.2	40
77	The potential use of leaf extracts of two <i>Newtonia</i> (Fabaceae) species to treat diarrhoea. <i>South African Journal of Botany</i> , 2018, 116, 25-33.	1.2	14
78	Combretastatins: Plant Anticancer Phenolics. <i>Studies in Natural Products Chemistry</i> , 2018, , 53-67.	0.8	3
79	In vitro bioassays used in evaluating plant extracts for tick repellent and acaricidal properties: A critical review. <i>Veterinary Parasitology</i> , 2018, 254, 160-171.	0.7	39
80	<i>Terminalia avicennioides</i> Guill & Perr (Combretaceae): Pharmacology and Phytochemistry of an Alternative Traditional Medicine in Nigeria: Mini Review. <i>Journal of Pharmacognosy & Natural Products</i> , 2018, 04, .	0.4	1
81	<i>Croton gratissimus</i> leaf extracts inhibit cancer cell growth by inducing caspase 3/7 activation with additional anti-inflammatory and antioxidant activities. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 305.	3.7	20
82	Benzofuran-appended 4-aminoquinazoline hybrids as epidermal growth factor receptor tyrosine kinase inhibitors: synthesis, biological evaluation and molecular docking studies. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 1516-1528.	2.5	13
83	A comprehensive study of the potential phytomedicinal use and toxicity of invasive <i>Tithonia</i> species in South Africa. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 272.	3.7	20
84	The aqueous leaf extract of <i>Leonotis leonurus</i> alleviates hypertension by mechanisms that involve nitric oxide pathways. <i>South African Journal of Botany</i> , 2018, 115, 325-326.	1.2	0
85	Isolation and characterization of two acaricidal compounds from <i>Calpurnia aurea</i> subsp. <i>aurea</i> (Fabaceae) leaf extract. <i>Experimental and Applied Acarology</i> , 2018, 75, 345-354.	0.7	10
86	Bioprospecting of South African Plants as a Unique Resource for Bioactive Endophytic Microbes. <i>Frontiers in Pharmacology</i> , 2018, 9, 456.	1.6	18
87	Pesticidal plants as a possible alternative to synthetic acaricides in tick control: A systematic review and meta-analysis. <i>Industrial Crops and Products</i> , 2018, 123, 779-806.	2.5	53
88	Immunomodulatory properties of quercetin-3-O- β -L-rhamnopyranoside from <i>Rapanea melanophloeos</i> against influenza A virus. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 184.	3.7	49
89	Antibacterial interactions, anti-inflammatory and cytotoxic effects of four medicinal plant species. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 199.	3.7	18
90	South African medicinal plant extracts active against influenza A virus. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 112.	3.7	57

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91	Noxious to ecosystems, but relevant to pharmacology: Four South African alien invasive plants with pharmacological potential. <i>South African Journal of Botany</i> , 2018, 117, 41-49.	1.2	12
92	Natural Cyclic Peptides as an Attractive Modality for Therapeutics: A Mini Review. <i>Molecules</i> , 2018, 23, 2080.	1.7	88
93	Synthesis, Biological Evaluation and Molecular Docking of Novel Indole-Aminoquinazoline Hybrids for Anticancer Properties. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2232.	1.8	26
94	Scientific rationale for traditional use of plants to treat tuberculosis in the eastern region of the OR Tambo district, South Africa. <i>Journal of Ethnopharmacology</i> , 2018, 224, 250-260.	2.0	12
95	https://www.investchempharm.com/2018/10/09/inhibitory-effects-of-four-naturally-occurring-compounds-from-epicoccum-nigrum-on-antibacterial-activity-against-escherichia-coli/ Investigational Medicinal Chemistry and Pharmacology, 2018, 1, 1-5.	1.1	1
96	Novel <i>Mycobacterium avium</i> Complex Species Isolated From Black Wildebeest (<i>Connochaetes</i>) Tj ETQq0,0,0 rgBT /Overlock 1	1.3	4
97	The antibacterial activity of extracts of nine plant species with good activity against <i>Escherichia coli</i> against five other bacteria and cytotoxicity of extracts. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 133.	3.7	180
98	Potency and selectivity indices of acetone leaf extracts of nine selected South African trees against six opportunistic Enterobacteriaceae isolates from commercial chicken eggs. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 90.	3.7	25
99	An ethnobotanical survey of plants used traditionally to treat tuberculosis in the eastern region of O.R. Tambo district, South Africa. <i>South African Journal of Botany</i> , 2017, 109, 231-236.	1.2	14
100	Phytochemical analysis with free radical scavenging, nitric oxide inhibition and antiproliferative activity of <i>Sarcocephalus pobeguunii</i> extracts. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 199.	3.7	35
101	Antimicrobial activity and safety of two <i>Newtonia</i> spp. (Fabaceae) with potential for alleviating infectious diarrhoea. <i>South African Journal of Botany</i> , 2017, 109, 355.	1.2	0
102	<i>Pittosporum viridiflorum</i> Sims (Pittosporaceae): A review on a useful medicinal plant native to South Africa and tropical Africa. <i>Journal of Ethnopharmacology</i> , 2017, 205, 217-230.	2.0	19
103	The synergistic potential of various teas, herbs and therapeutic drugs in health improvement: a review. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 4679-4689.	1.7	108
104	Cytotoxicity, antimicrobial and antioxidant activity of eight compounds isolated from <i>Entada abyssinica</i> (Fabaceae). <i>BMC Research Notes</i> , 2017, 10, 118.	0.6	38
105	Cytotoxicity, antioxidant and antibacterial activity of four compounds produced by an endophytic fungus <i>Epicoccum nigrum</i> associated with <i>Entada abyssinica</i> . <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 251-253.	0.6	64
106	Microbial communication: A significant approach for new leads. <i>South African Journal of Botany</i> , 2017, 113, 461-470.	1.2	13
107	Solvent-solvent fractionation can increase the antifungal activity of a <i>Melanthus comosus</i> (Melianthaceae) acetone leaf extract to yield a potentially useful commercial antifungal product. <i>Industrial Crops and Products</i> , 2017, 110, 103-112.	2.5	26
108	Pharmacological properties of extracts from six South African medicinal plants used to treat sexually transmitted infections (STIs) and related infections. <i>South African Journal of Botany</i> , 2017, 112, 290-295.	1.2	17

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109	Selected southern African medicinal plants with low cytotoxicity and good activity against bovine mastitis pathogens. South African Journal of Botany, 2017, 111, 242-247.	1.2	18
110	Pharmacological evaluation of two South African commercial herbal remedies and their plant constituents. South African Journal of Botany, 2017, 111, 291-298.	1.2	10
111	Acetone leaf extracts of some South African trees with high activity against Escherichia coli also have good antimycobacterial activity and selectivity index. BMC Complementary and Alternative Medicine, 2017, 17, 327.	3.7	10
112	Antimicrobial, anti-inflammatory activity and cytotoxicity of Funtumia africana leaf extracts, fractions and the isolated methyl ursolate. South African Journal of Botany, 2017, 108, 126-131.	1.2	14
113	A comparison of the antimicrobial activity and in vitro toxicity of a medicinally useful biotype of invasive Chromolaena odorata (Asteraceae) with a biotype not used in traditional medicine. South African Journal of Botany, 2017, 108, 200-208.	1.2	20
114	Antimicrobial, antioxidant and cytotoxicity of isolated compounds from leaves of Papeea capensis. South African Journal of Botany, 2017, 108, 272-277.	1.2	15
115	Anti-inflammatory and Anti-nociceptive Activities of African Medicinal Spices and Vegetables. , 2017, , 239-270.		42
116	Isolation and characterization of the compounds responsible for the antimutagenic activity of Combretum microphyllum (Combretaceae) leaf extracts. BMC Complementary and Alternative Medicine, 2017, 17, 446.	3.7	24
117	Generation of reactive oxygen species in relevant cell lines as a bio-indicator of oxidative effects caused by acid mine water. Water S A, 2017, 43, 166.	0.2	2
118	Burden and Health Policy of Cancers in Africa. , 2017, , 93-107.		1
119	ANTIOXIDANT AND ANTIFUNGAL ACTIVITY OF SELECTED MEDICINAL PLANT EXTRACTS AGAINST PHYTOPATHOGENIC FUNGI.. Tropical Journal of Obstetrics and Gynaecology, 2016, 13, 216-222.	0.3	36
120	Antimicrobial Activity, Phenolic Content, and Cytotoxicity of Medicinal Plant Extracts Used for Treating Dermatological Diseases and Wound Healing in KwaZulu-Natal, South Africa. Frontiers in Pharmacology, 2016, 7, 320.	1.6	24
121	The correlation between antimutagenic activity and total phenolic content of extracts of 31 plant species with high antioxidant activity. BMC Complementary and Alternative Medicine, 2016, 16, 490.	3.7	66
122	Antidiabetic activity of the ethyl acetate fraction of Ficus lutea (Moraceae) leaf extract: comparison of an in vitro assay with an in vivo obese mouse model. BMC Complementary and Alternative Medicine, 2016, 16, 110.	3.7	22
123	Plant extracts to control ticks of veterinary and medical importance: A review. South African Journal of Botany, 2016, 105, 178-193.	1.2	75
124	Inhibition of Nitric Oxide Production in LPS-Stimulated RAW 264.7 Macrophages and 15-LOX Activity by Anthraquinones from Pentas schimperi. Planta Medica, 2016, 82, 1246-1251.	0.7	19
125	The anti-arthritic, anti-inflammatory, antioxidant activity and relationships with total phenolics and total flavonoids of nine South African plants used traditionally to treat arthritis. BMC Complementary and Alternative Medicine, 2016, 16, 307.	3.7	97
126	Anti-inflammatory and acetylcholinesterase activity of extract, fractions and five compounds isolated from the leaves and twigs of Artemisia annua growing in Cameroon. SpringerPlus, 2016, 5, 1525.	1.2	25

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127	Extracts of six Rubiaceae species combined with rifampicin have good in vitro synergistic antimycobacterial activity and good anti-inflammatory and antioxidant activities. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 385.	3.7	25
128	Antimycobacterial Activity and Low Cytotoxicity of Leaf Extracts of Some African Anacardiaceae Tree Species. <i>Phytotherapy Research</i> , 2016, 30, 2001-2011.	2.8	13
129	Ethnobotany, phytochemistry, toxicology and pharmacological properties of <i>Terminalia sericea</i> Burch. ex DC. (Combretaceae) – A review. <i>Journal of Ethnopharmacology</i> , 2016, 194, 789-802.	2.0	54
130	Antimycobacterial activity against different pathogens and selectivity index of fourteen medicinal plants used in southern Africa to treat tuberculosis and respiratory ailments. <i>South African Journal of Botany</i> , 2016, 102, 70-74.	1.2	30
131	<i>Chromolaena odorata</i> (L.) R.M. King & H. Rob. (Asteraceae) in sub-Saharan Africa: A synthesis and review of its medicinal potential. <i>Journal of Ethnopharmacology</i> , 2016, 183, 112-122.	2.0	47
132	Pharmacological investigations of six medicinal plants used traditionally in southern Africa to treat gastrointestinal nematode infections of small ruminants. <i>Planta Medica</i> , 2016, 81, S1-S381.	0.7	1
133	Some success at last in the use of plants to combat helminth parasites in animal production. <i>Planta Medica</i> , 2016, 81, S1-S381.	0.7	0
134	Investigation of antimicrobial activity and safety of two <i>Newtonia</i> spp. with potential for alleviating infectious diarrhoea symptoms. <i>Planta Medica</i> , 2016, 81, S1-S381.	0.7	0
135	Immunomodulatory and intracellular antimycobacterial activity of <i>Oxyanthus speciosus</i> investigated using human (U937) and mouse (RAW 264.7) macrophage cell lines. <i>Planta Medica</i> , 2016, 81, S1-S381.	0.7	0
136	Cytotoxicity, nitric oxide and acetylcholinesterase inhibitory activity of three limonoids isolated from <i>Trichilia welwitschii</i> (Meliaceae). <i>Biological Research</i> , 2015, 48, 57.	1.5	23
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147	In vitro antifungal activity of the acetone extract and two isolated compounds from the weed, <i>Pseudognaphalium luteoalbum</i> . <i>South African Journal of Botany</i> , 2014, 94, 74-78.	1.2	7
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151	In vitro antibacterial, antioxidant and cytotoxic activity of acetone leaf extracts of nine under-investigated Fabaceae tree species leads to potentially useful extracts in animal health and productivity. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 147.	3.7	50
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