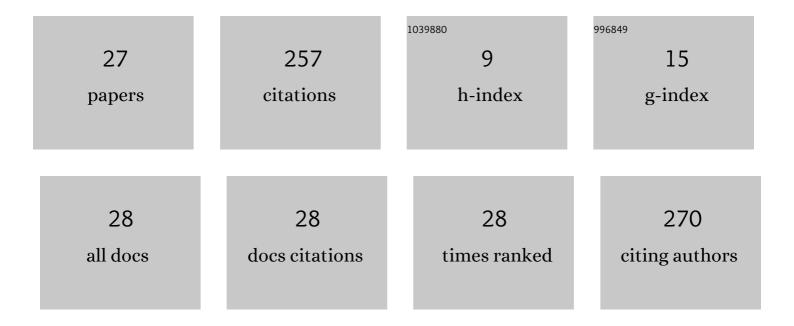
Hintsa T Araya

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	African Leafy Vegetables: A Review of Status, Production and Utilization in South Africa. Sustainability, 2018, 10, 16.	1.6	64
2	Nitrogen, phosphorus, and potassium effects on the physiology and biomass yield of baby spinach (Spinacia oleracea L.). Journal of Plant Nutrition, 2017, 40, 2033-2044.	0.9	30
3	Influence of Modified Atmosphere Packaging on Postharvest Quality of Baby Spinach (Spinacia) Tj ETQq1 1 0.784 53, 224-230.	-314 rgBT 0.5	/Overlock 10 17
4	Growth of Pelargonium sidoides DC. in response to water and nitrogen level. South African Journal of Botany, 2015, 100, 183-189.	1.2	16
5	Influence of Postharvest Storage Temperature and Duration on Quality of Baby Spinach. HortTechnology, 2015, 25, 665-670.	0.5	12
6	Estimating evapotranspiration and determining crop coefficients of irrigated sweet potato (Ipomoea) Tj ETQq0 0	0 rgBT /O	verlock 10 Tf
7	Response of Herbage Yield, Essential Oil Yield and Composition of South African Rose-Scented Geranium (Pelargonium sp.) to Conventional and Organic Nitrogen. Journal of Essential Oil Research, 2006, 18, 111-115.	1.3	10
8	Postharvest drying maintains phenolic, flavonoid and gallotannin content of some cultivated African leafy vegetables. Scientia Horticulturae, 2019, 255, 70-76.	1.7	10
9	Improving rooting of Lobostemon fruticosus L. cuttings with delayed auxin treatment. South African Journal of Botany, 2016, 105, 111-115.	1.2	9
10	Nutritional quality of baby spinach (<i>Spinacia oleracea</i> L <i>.</i>) as affected by nitrogen, phosphorus and potassium fertilisation. South African Journal of Plant and Soil, 2017, 34, 79-86.	0.4	9
11	Propagation of <i>Hypoxis hemerocallidea</i> by inducing corm buds. South African Journal of Plant and Soil, 2018, 35, 359-365.	0.4	9
12	Nutritional quality of selected African leafy vegetables cultivated under varying water regimes and different harvests. South African Journal of Botany, 2019, 126, 78-84.	1.2	9
13	Diversity and Conservation through Cultivation of Hypoxis in Africa—A Case Study of Hypoxis hemerocallidea. Diversity, 2020, 12, 122.	0.7	9
14	Evaluating Growth, Yield, and Water Use Efficiency of African and Commercial Ginger Species in South Africa. Water (Switzerland), 2019, 11, 548.	1.2	8
15	Moisture stress on physiology and yield of some indigenous leafy vegetables under field conditions. South African Journal of Botany, 2019, 126, 85-91.	1.2	7
16	Effects of Rhizobium Inoculation on N2 Fixation, Phytochemical Profiles and Rhizosphere Soil Microbes of Cancer Bush Lessertia frutescens (L.). Agronomy, 2020, 10, 1675.	1.3	5

17	Yield and Metabolite Production of Pelargonium sidoides DC. in Response to Irrigation and Nitrogen Management. Metabolites, 2020, 10, 219.	1.3	5
18	Differences in soil microbial communities and enzyme activity due to the application of bioslurry	0.4	4

Differences in soil microbial communities and enzyme activity due to the application of bioslurry under cultivation. South African Journal of Plant and Soil, 2020, 37, 283-291. 18

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#	Article	IF	CITATIONS
19	Growth and yield responses of two ginger species to different levels of nitrogen. South African Journal of Plant and Soil, 2019, 36, 289-298.	0.4	3
20	Hypoxis hemerocallidea cormlet production in response to corm cutting and exogenous application of plant growth regulators. Horticulture Environment and Biotechnology, 2020, 61, 939-948.	0.7	3
21	Effect of water regimes and harvest times on yield and phytochemical accumulation of two ginger species. Scientia Horticulturae, 2022, 304, 111353.	1.7	3
22	Phytochemical profiling and soluble sugars of African ginger (Siphonochilus aethiopicus) from different growing regions in South Africa. South African Journal of Plant and Soil, 2019, 36, 157-163.	0.4	1
23	Ex vitro vegetative propagation technique for sustainable utilization of Hypoxis hemerocallidea corms. South African Journal of Botany, 2021, 139, 294-299.	1.2	1
24	Effect of Season on Growth, Productivity, and Postharvest Quality of Baby Spinach. Hortscience: A Publication of the American Society for Hortcultural Science, 2019, 54, 835-839.	0.5	1
25	Metabolomic Analysis for Compositional Differences of Bush Tea (Athrixia phylicoides DC.) Subjected to Seasonal Dynamics. Agronomy, 2020, 10, 892.	1.3	0
26	The developmental growth and quality assessment of five selected cultivars of baby spinach grown in Gauteng province, South Africa. South African Journal of Plant and Soil, 2020, 37, 79-86.	0.4	0
27	PHYSIOLOGICAL AND PHYTOCHEMICAL RESPONSES OF BABY SPINACH (SPINACIA OLERACEA L.) CULTIVARS TO COMBINED NPKS NUTRITION AND BACILLUS SUBTILIS BD233 INOCULATION USING LC-MS. Applied Ecology and Environmental Research, 2020, 18, 2129-2140.	0.2	0