

Kirthee Pillay

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

384
citations

933264

10
h-index

839398

18
g-index

26
all docs

26
docs citations

26
times ranked

438
citing authors

#	ARTICLE	IF	CITATIONS
1	Food and Nutrition Insecurity in Selected Rural Communities of KwaZulu-Natal, South Africa—Linking Human Nutrition and Agriculture. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 17.	1.2	66
2	Provitamin A carotenoids in biofortified maize and their retention during processing and preparation of South African maize foods. <i>Journal of Food Science and Technology</i> , 2014, 51, 634-644.	1.4	53
3	Biofortified Crops for Combating Hidden Hunger in South Africa: Availability, Acceptability, Micronutrient Retention and Bioavailability. <i>Foods</i> , 2020, 9, 815.	1.9	44
4	Consumer awareness and acceptability of bambara groundnut as a protein source for use in complementary foods in rural KwaZulu-Natal. <i>South African Journal of Clinical Nutrition</i> , 2017, 30, 87-92.	0.3	23
5	Consumer Acceptance of Biscuits Supplemented with a Sorghum—Insect Meal. <i>Nutrients</i> , 2020, 12, 895.	1.7	23
6	Full title- In vitro digestibility, amino acid profile and antioxidant activity of cooked Bambara groundnut grain. <i>Food Bioscience</i> , 2019, 31, 100428.	2.0	21
7	Physical, nutritional and antioxidant properties of Zimbabwean bambara groundnut and effects of processing methods on their chemical properties. <i>International Journal of Food Science and Technology</i> , 2017, 52, 2238-2247.	1.3	20
8	Sorghum—Insect Composites for Healthier Cookies: Nutritional, Functional, and Technological Evaluation. <i>Foods</i> , 2020, 9, 1427.	1.9	19
9	Nutritional status of children with Wilms™ tumour on admission to a South African hospital and its influence on outcome. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26382.	0.8	17
10	Improving the Dietary Vitamin A Content of Rural Communities in South Africa by Replacing Non-Biofortified White Maize and Sweet Potato with Biofortified Maize and Sweet Potato in Traditional Dishes. <i>Nutrients</i> , 2019, 11, 1198.	1.7	14
11	Acceptance of a Complementary Food based on Provitamin A-Biofortified Maize and Chicken Stew. <i>Journal of Human Ecology: International, Interdisciplinary Journal of Man-environment Relationship</i> , 2016, 55, 152-159.	0.1	12
12	Consumer Perceptions and Acceptability of Traditional Dishes Prepared with Provitamin A-Biofortified Maize and Sweet Potato. <i>Nutrients</i> , 2019, 11, 1577.	1.7	11
13	Caregiver Perceptions and Acceptability of a Provitamin A Carotenoid, Iron and Zinc Rich Complementary Food Blend Prepared from Common Bean and Pumpkin in Rural Uganda. <i>Nutrients</i> , 2020, 12, 906.	1.7	8
14	Assessment of the Nutritional Status of Four Selected Rural Communities in KwaZulu-Natal, South Africa. <i>Nutrients</i> , 2021, 13, 2920.	1.7	8
15	Potential of pumpkin to combat vitamin A deficiency during complementary feeding in low and middle income countries: variety, provitamin A carotenoid content and retention, and dietary reference intakes. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, , 1-10.	5.4	7
16	An Assessment of Minerals and Protein Contents in Selected South African Bottle Gourd Landraces [<i>Lageraria siceraria</i> (<i>Mol. Standl.</i>)]. <i>Journal of Human Ecology: International, Interdisciplinary Journal of Man-environment Relationship</i> , 2015, 51, 279-286.	0.1	6
17	Breakfast consumption and its relationship to sociodemographic and lifestyle factors of undergraduate students in the School of Health Sciences at the University of KwaZulu-Natal. <i>South African Journal of Clinical Nutrition</i> , 2020, 33, 79-85.	0.3	6
18	Effect of cooking locally available common bean (<i>Obwelu</i>) on iron and zinc retention, and pumpkin (<i>Sweet cream</i>) on provitamin A carotenoid retention in rural Uganda. <i>Food Science and Nutrition</i> , 2020, 8, 5916-5925.	1.5	6

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19	Child acceptability of a novel provitamin A carotenoid, iron and zinc-rich complementary food blend prepared from pumpkin and common bean in Uganda: a randomised control trial. BMC Pediatrics, 2020, 20, 412.	0.7	5
20	Relationship between nutritional status and treatment-related neutropenia in children with nephroblastoma. South African Journal of Clinical Nutrition, 2018, 31, 74-77.	0.3	4
21	Nutritional composition of insect types most commonly consumed by the Olugboja Community of Ondo State, Nigeria. International Journal of Tropical Insect Science, 2021, 41, 2975-2982.	0.4	4
22	Dietary supplement use among dietetics students at the University of KwaZulu-Natal. Health SA Gesondheid, 2019, 24, 1298.	0.3	3
23	Dietary management practices for type 1 diabetes mellitus by dietitians in KwaZulu-Natal. Health SA Gesondheid, 2021, 26, 1506.	0.3	1
24	Barriers to Optimal Iron Supplementation by Pregnant Women Attending the Mutare City Clinic, Manicaland, Zimbabwe. Africa Journal of Nursing and Midwifery, 2021, 23, .	0.2	1
25	Nutritional, phytochemical composition, and antioxidant activity of <i>Moringa oleifera</i> leaf powder decolorized under optimized conditions. Journal of Food Processing and Preservation, 0, , .	0.9	1