

Nii Korley Kortei

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37
papers

237
citations

8
h-index

14
g-index

55
ext. papers

361
ext. citations

2.7
avg, IF

3.53
L-index

#	Paper	IF	Citations
37	Health risk assessment and levels of toxic metals in fishes (and) from Ankobrah and Pra basins: Impact of illegal mining activities on food safety. <i>Toxicology Reports</i> , 2020 , 7, 360-369	4.8	51
36	Drying Characteristics and Physical and Nutritional Properties of Shrimp Meat as Affected by Different Traditional Drying Techniques. <i>International Journal of Food Science</i> , 2016 , 2016, 7879097	3.4	45
35	Chemical Characterization and Antioxidant Potential of Wild Ganoderma Species from Ghana. <i>Molecules</i> , 2017 , 22,	4.8	23
34	Risk assessment and exposure to levels of naturally occurring aflatoxins in some packaged cereals and cereal based foods consumed in Accra, Ghana. <i>Toxicology Reports</i> , 2019 , 6, 34-41	4.8	13
33	Mycoflora profile and the radiation sensitivity (D values) of solar dried and gamma irradiated (Jacq.Ex. Fr.) Kummer fruitbodies stored in two different packaging materials. <i>Food Science and Nutrition</i> , 2018 , 6, 180-188	3.2	11
32	Influence of low dose of gamma radiation and storage on some vitamins and mineral elements of dried oyster mushrooms (). <i>Food Science and Nutrition</i> , 2017 , 5, 570-578	3.2	11
31	Antioxidant, phytochemical and physicochemical properties of sesame seed (<i>Sesamum indicum</i> L). <i>Scientific African</i> , 2020 , 8, e00349	1.7	9
30	Potential health risk assessment of toxic metals contamination in clay eaten as pica (geophagia) among pregnant women of Ho in the Volta Region of Ghana. <i>BMC Pregnancy and Childbirth</i> , 2020 , 20, 160	3.2	8
29	The occurrence of aflatoxins and human health risk estimations in randomly obtained maize from some markets in Ghana. <i>Scientific Reports</i> , 2021 , 11, 4295	4.9	8
28	Aflatoxins in randomly selected groundnuts () and its products from some local markets across Ghana: Human risk assessment and monitoring. <i>Toxicology Reports</i> , 2021 , 8, 186-195	4.8	7
27	Comparative antioxidant and antimicrobial activities of the peels, rind, pulp and seeds of watermelon (<i>Citrullus lanatus</i>) fruit. <i>Scientific African</i> , 2021 , 11, e00582	1.7	5
26	Survey of mushroom consumption and the possible use of gamma irradiation for sterilization of compost for its cultivation in Southern Ghana. <i>Agriculture and Food Security</i> , 2018 , 7,	3.1	5
25	Microbial evaluation and some proposed good manufacturing practices of locally prepared malted corn drink (Esaana) and Hibiscus sabdarifa calyxes extract (Bobolo) beverages sold at a university cafeteria in Ghana. <i>Scientific African</i> , 2020 , 8, e00330	1.7	4
24	Evaluating the Effect of Gamma Radiation on the Total Phenolic Content, Flavonoids, and Antioxidant Activity of Dried <i>Pleurotus ostreatus</i> ((Jacq. ex. Fr) Kummer) Stored in Packaging Materials. <i>Advances in Pharmaceutics</i> , 2014 , 2014, 1-8		4
23	Bioactive constituents of waakye; a local Ghanaian dish prepared with <i>Sorghum bicolor</i> (L.) Moench leaf sheaths. <i>Scientific African</i> , 2019 , 3, e00049	1.7	3
22	Sensory evaluation, descriptive textural analysis, and consumer acceptance profile of steamed gamma-irradiated <i>Pleurotus ostreatus</i> (Ex. Fr.) Kummer kept in two different storage packs. <i>Scientific African</i> , 2020 , 8, e00328	1.7	3
21	Prevalence and predisposing factors of brachial plexus birth palsy in a regional hospital in Ghana: a five year retrospective study. <i>Pan African Medical Journal</i> , 2019 , 32, 211	1.2	3

20	Exposure and risk characterizations of ochratoxins A and aflatoxins through maize (<i>Zea mays</i>) consumed in different agro-ecological zones of Ghana. <i>Scientific Reports</i> , 2021 , 11, 23339	4.9	3
19	Nutritional and shelf-life studies of dry smoked and gamma irradiated shrimps (<i>Penaeus notialis</i>) from three different water sources in Ghana. <i>Cogent Food and Agriculture</i> , 2018 , 4, 1505803	1.8	3
18	Impact of gamma radiation on the microbiological quality of smoke dry shrimp (<i>Penaeus notialis</i>) from three different water sources in Ghana. <i>Cogent Food and Agriculture</i> , 2018 , 4, 1484200	1.8	3
17	Energy drink: the consumption prevalence, and awareness of its potential health implications among commercial drivers in the Ho municipality of Ghana. <i>BMC Public Health</i> , 2020 , 20, 1304	4.1	2
16	A narrative review on pressure ulcer (PU) studies relevant to medical imaging. <i>Pan African Medical Journal</i> , 2020 , 36, 66	1.2	2
15	Nutritional composition and antioxidant properties of three varieties of carrot (<i>Daucus carota</i>). <i>Scientific African</i> , 2021 , 12, e00801	1.7	2
14	Evaluation of dietary patterns and haematological profile of apparently healthy officers of the Central Prisons in the Ho municipality. A cross sectional study. <i>Scientific African</i> , 2020 , 7, e00284	1.7	1
13	Chemical, Microbial Quality, and Risk Assessment due to Toxic Metal Contamination of Egusi (.) Powder Sold in Selected Ghanaian Markets. <i>International Journal of Food Science</i> , 2020 , 2020, 8862404	3.4	1
12	Antimicrobial properties of metal piperidine dithiocarbamate complexes against <i>Staphylococcus aureus</i> and <i>Candida albicans</i> . <i>Scientific African</i> , 2021 , 12, e00846	1.7	1
11	Elemental minerals and microbial compositions as well as knowledge and perceptions regarding kaolin (clay) consumption by pregnant women in the Ho municipality of Ghana. <i>Pan African Medical Journal</i> , 2019 , 34, 113	1.2	1
10	Correlations of cap diameter (pileus width), stipe length and biological efficiency of <i>Pleurotus ostreatus</i> (Ex.Fr.) Kummer cultivated on gamma-irradiated and steam-sterilized composted sawdust as an index of quality for pricing. <i>Agriculture and Food Security</i> , 2018 , 7,	3.1	1
9	Exposure assessment and cancer risk characterization of aflatoxin M1 (AFM1) through ingestion of raw cow milk in southern Ghana. <i>Toxicology Reports</i> , 2022 , 9, 1189-1197	4.8	1
8	Aflatoxin M1 Contamination of Ghanaian Traditional Soft Cottage Cheese (Wagashie) and Health Risks Associated with Its Consumption. <i>Journal of Food Quality</i> , 2022 , 2022, 1-12	2.7	1
7	Evaluation of the Antidiarrheal and Antioxidant Effects of Some Chewing Sticks Commonly Used for Oral Hygiene in Ghana. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 7270250	2.3	0
6	Fungal diversity of "solom" a Ghanaian traditional beverage of millet (). <i>Food Science and Nutrition</i> , 2021 , 9, 811-821	3.2	0
5	Effects of soil depth and characteristics on phosphorus adsorption isotherms of different land utilization types. <i>Soil and Tillage Research</i> , 2021 , 213, 105139	6.5	0
4	Mycobiota profile, phenology, and potential toxicogenic and pathogenic species associated with stored groundnuts (<i>L.</i>) from the Volta Region, Ghana.. <i>Food Science and Nutrition</i> , 2022 , 10, 888-902	3.2	
3	Synergistic effect of gamma irradiation and proper packaging for the control of insects in smoked shrimps (<i>Penaeus notialis</i>) from three different water bodies in Ghana. <i>Cogent Food and Agriculture</i> , 2020 , 6, 1783176	1.8	

- 2 Concentration of heavy metals and its risk assessments on *Pseudolithus senegalensis*, *Sciaenops ocellatus* and *Chloroscombrus chrysurus* smoked on different ovens. *Scientific African*, **2021**, 13, e00953 ^{1.7}
- 1 Exploring the Pivotal Neurophysiologic and Therapeutic Potentials of Vitamin C in Glioma. *Journal of Oncology*, **2021**, 2021, 1-12 4.5