Dr. Guy Eshun

Department of Food and Nutrition Education
University of Education, Winneba

Profile uew.peerford.com/staff/cf0c06da-ef88-4fbc-a9fe-0d5081c200c9

RESEARCH

Areas: Plant Science · General Health Professions · Nutrition and Dietetics · Public Health, Environmental and Occupational Health · Health, Toxicology and Mutagenesis · Management, Monitoring, Policy and Law

RESEARCH SUMMARY

6	56	4	2	1.97	17%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 6 publications listed below, 2013–2025. Field-weighted impact is the mean over the 6 works scored for it; 1.00 is the world average for works of the same field, type and year. 1 of the 6 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 6

1. Cecilia Owusu-Agyemang Fobi, **Guy Eshun**, Twumasi Ankrah Kwarteng, Afia Sakyiwaa Amponsah, Prince Owusu Adoma (2025). Effect of Boiling on Heavy Metal and Cyanide Concentrations and Associated Health Risks in Cassava and Cocoyam From a Gold Mining Area in Kade, Ghana. *International Journal of Food Science*. https://doi.org/10.1155/ijfo/5137953
2. Abigail Nana Ama Twekuwa Hayford, **Guy Eshun**, Kutum Comfort Madah, Gifty Williams, Nana Ama Frimpomaa Agyapong (2025). Nutrient Content and Organoleptic Qualities of “Brukina” Prepared with Corn Agglomerates and “Brukina” Prepared with Millet Agglomerates. *Current Journal of Applied Science and Technology*. https://doi.org/10.9734/cjast/2025/v44i64569
3. Doreen Ehornam Alomatu, Shadrach Yankey, Linda Gyimah, **Guy Eshun** (2025). Nutritional Profile and Functional Properties of Orange-Fleshed Sweet Potato, Bambara Groundnut, and Brown Rice Blended Complementary Food. *International Journal of Food Science*. https://doi.org/10.1155/ijfo/5397972
4. Abigail Nana Ama Twekuwa Hayford, Nana Ama Frimpomaa Agyapong, **Guy Eshun** (2023). Food consumption by NOVA food classification, metabolic outcomes, and barriers to healthy food consumption among university students. *Food Science & Nutrition*. https://doi.org/10.1002/fsn3.3894
5. Janet AgyarkwaaOti, **Guy Eshun** (2020). Dietary Habits and Nutritional Status of Undergraduate Students of Winneba Campus of University of Education, Winneba, Ghana. https://doi.org/10.46715/jfsn2020.10.1000109
6. **Guy Eshun** (2013). Nutrients content and lipid characterization of seed pastes of four selected peanut (Arachis hypogaea) varieties from Ghana. *African Journal of Food Science*. https://doi.org/10.5897/ajfs12.136