Dr. Adwoa Nyantakyiwaa Amoah

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RESEARCH

Interests	Infant and Maternal Nutrition · School feeding · Nutritional and dietary assessment
Areas	Nutrition and Dietetics · Epidemiology · General Health Professions · Pediatrics, Perinatology and Child Health · Safety Research

RESEARCH SUMMARY

17	495	10	13	0.71	0%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 17 publications listed below, 2012–2024. Field-weighted impact is the mean over the 2 works scored for it; 1.00 is the world average for works of the same field, type and year. 0 of the 2 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 17

1. **Adwoa Nyantakyiwaa Amoah** (2024). Associations of accelerometer-measured physical activity and sedentary time with renal function and chronic kidney disease: a national population-based study. *Frontiers in endocrinology*. https://doi.org/10.3389/fendo.2024.1403998
2. **N Amoah Adwoa** (2024). DETERMINANTS OF PRELACTEAL FEEDING AMONG CHILDREN UNDER TWO YEARS OLD OF HEAD PORTERS IN GHANA. *International Journal of Family and Consumer Sciences*. https://www.ijfacs.org/index.php/ijfacs/article/view/105
3. **Adwoa Nyantakyiwaa Amoah** (2023). Folate, vitamin B6, and vitamin B12 intakes are negatively associated with the prevalence of hypertension: A national population-based study. *Nutrition Research*. https://www.sciencedirect.com/science/article/pii/S0271531723000131
4. **Adwoa Nyantakyiwaa Amoah**, Angelina Opoku Danquah, Traore Seydou Stanislav, Emmanuel Kwateng Drokow, Bo Yacong, Ling Wang, Quanjun Lyu (2022). Correlates of dietary diversity among children aged 6–23 months of head porters in Ghana. *Frontiers in Public Health*. https://doi.org/10.3389/fpubh.2022.1020265
5. **Adwoa N Amoah** (2022). Dietary and serum vitamin D and preeclampsia risk in Chinese pregnant women: a matched case–control study. *British Journal of Nutrition*. https://www.cambridge.org/core/journals/british-journal-of-nutrition/article/dietary-and-serum-vitamin-d-and-preeclampsia-risk-in-chinese-pregnant-women-a-matched-casecontrol-study/A226F4E1C7A58BB4EA57FF5270A2B2DB
6. **Adwoa N Amoah** (2022). Effect of ginger in the treatment of nausea and vomiting compared with vitamin B6 and placebo during pregnancy: a meta-analysis. *The Journal of Maternal-Fetal & Neonatal Medicine*. https://doi.org/10.1080/14767058.2020.1712714
7. **Adwoa N Amoah** (2022). Serum uric acid level and all-cause and cardiovascular mortality in peritoneal dialysis patients: A systematic review and dose-response meta-analysis of cohort studies. *Plos one*. https://doi.org/10.1371/journal.pone.0264340
8. **Adwoa Nyantakyiwaa Amoah** (2022). Sesamin activates skeletal muscle FNDC5 expression and increases irisin secretion via the SIRT1 signaling pathway. *Journal of agricultural and food chemistry*. https://pubs.acs.org/jafcau/article-pdf/70/25/7704/4876486/jf2c02794.pdf

9. **Adwoa Nyantakyiwaa Amoah** (2021). A meta-analysis of maternal dietary patterns and preeclampsia. *Clinical nutrition open science*. https://www.sciencedirect.com/science/article/pii/S2667268521000310

10. **Adwoa Nyantakyiwaa Amoah** (2021). Nobiletin activates thermogenesis of brown and white adipose tissue in high-fat diet-fed C57BL/6 mice by shaping the gut microbiota. *The FASEB Journal*. https://doi.org/10.1096/fj.202002197r

11. **Adwoa N Amoah** (2021). The effect of oral nutritional supplements on the nutritional status of community elderly people with malnutrition or risk of malnutrition. *Asia Pacific Journal of Clinical Nutrition*. https://doi.org/10.3316/informit.165082457783970

12. **Adwoa Nyantakyiwaa Amoah** (2020). A population-base survey on knowledge, attitude and awareness of the general public on antibiotic use and resistance. *Antimicrobial Resistance & Infection Control*. https://doi.org/10.1186/s13756-020-00768-9

13. **Adwoa Nyantakyiwaa Amoah** (2020). Prevalence of overweight and obesity among adult women in China, Mali and United States: evolution of trends over ten years. *Current Developments in Nutrition*. https://www.sciencedirect.com/science/article/pii/S2475299123097135

14. **Adwoa Nyantakyiwaa Amoah** (2020). Relationship between triglyceride glucose index and the incidence of non-alcoholic fatty liver disease in the elderly: a retrospective cohort study in China. *BMJ open*. https://bmjopen.bmj.com/content/10/11/e039804.abstract

15. JA Oti, **AN Amoah** (2019). Nutritional Knowledge and Food Consumption of Adolescent Students in Junior High Schools in a Rural Community in the Eastern Region of Ghana. *Am J Food Nutr*. https://scholar.google.com/scholar?cluster=10161183769680103714&hl=en&oi=scholarr

16. **AN Amoah** (2018). Menopause and food among women in a perl-urban community in Ghana. *Published in International Journal of Current Advanced Research*. https://ir.uew.edu.gh/handle/123456789/4607

17. A. O. Danquah, **A. N. Amoah**, M. Steiner-Asiedu, C. Opare-Obisaw (2012). Nutritional Status of Participating and Non-participating Pupils in the Ghana School Feeding Programme. *Journal of Food Research*. https://doi.org/10.5539/jfr.v1n3p263