Hubert Danquah Nyarko

Senior Lecturer · Laboratory Technology
University of Cape Coast

Homepage ucc.edu.gh · Google Scholar scholar.google.com/citations?user=O2HC6XwAAAAJ&hl=en · Profile scholar.ucc.edu.gh/staff/67dad74e-092f-4c32-a09a-2f9296eeb4d0

RESEARCH

Interests	Soil-water-food microbiology · Airborne microflora
Areas	Building and Construction · Cell Biology · Global and Planetary Change · Infectious Diseases · Molecular Biology · Pollution

RESEARCH SUMMARY

13	226	6	5	0.00	0%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 13 publications listed below, 2009–2025. Field-weighted impact is the mean over the 4 works scored for it; 1.00 is the world average for works of the same field, type and year. 0 of the 4 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 12

1. **Hubert Danquah Nyarko**, JULIANA AMOAH (2025). Screening and Characterization of Biosurfactant-Producing Bacteria Isolated from the Effluents of Albert Bosomtwi-Sam Fishing Harbor in Sekondi-Takoradi Metropolis, Ghana. *Journal of Applied Sciences and Environmental Management (JASEM)*. https://www.ajol.info/index.php/jasem/article/view/311796
2. **H. D. Nyarko**, G. C. Okpokwasili, O. F. Joel, I. A. K. Galyuon (2020). Isolation and Characterization of Carbonoclastic Bacteria Diversity in Oil-contaminated Soil in Cape Coast Metropolis, Ghana. *Microbiology Research Journal International*. https://doi.org/10.9734/mrji/2020/v30i130191
3. Eugene Asem, Sabuli Noah, **Hubert Nyarko** (2015). Assessment of Fungal Propagules in Some Selected Banking Halls of the University of Cape Coast Community, Ghana. *British Microbiology Research Journal*. https://doi.org/10.9734/bmrj/2016/18231
4. Stephen T. Odonkor, **Hubert Nyarko**, Tahiru Mahami (2015). Diagnoses of Emerging but neglected diseases (END's) in Africa: challenges and prospects. *American journal of contemporary scientific research*.
5. **H.D. Nyarko** (2013). Utilization of locally produced coconut in plain and milk chocolate. *Journal of Sustainable Development*. https://www.researchgate.net/profile/Hubert-Nyarko/publication/236843607_Utilization_of_locally_produced_desiccated_coconut_in_plain_and_milk_chocolate/links/5d134e46458515c11cf8e93a/Utilization-of-locally-produced-desiccated-coconut-in-plain-and-milk-chocolate.pdf
6. **H Nyarko**, VICTOR Y. A. BARKU (2012). ANTIMICROBIAL EXAMINATIONS OF CYMBOPOGON CITRATUS AND ADIATUM CAPILLUS-VENERIS USED IN GHANAIAN FOLKLORIC MEDICINE. *International Journal of Life Sciences & Pharma Research*.
7. VY Atsu Barku, **HD Nyarko** (2012). Studies on the physicochemical characteristics, microbial load and storage stability of oil from Indian almond nut (Terminalia catappa L.). *Food Science and Quality Management*. https://www.academia.edu/download/91405041/3019-5053-1-PB.pdf
8. **HD Nyarko** (2011). A comparison of antifungal properties of onion (Allium sativum) against Aspergillus flavus, Aspergillus niger and Cladosporium herbarum. *Res J Med Plant*. https://scholar.google.com/scholar?cluster=11566139812982688317&hl=en&oi=scholarr

9. **Hubert Danquah Nyarko**, Y Aniweh (2011). Assessment of microbiological safety of tiger nuts (Cyperus esculentus L.) in Cape Coast Metropolis of Ghana. *Archives of Applied Science Research*.
10. **HD Nyarko**, EA Obodai (2011). Microbial profile of smoked sardine (Sardilella aurita) AT smoking sites and market centres of Tema, Ghana-1. *Archives of Applied Science Research*. https://doi.org/10.5555/20113246710
11. E.A Obodai, **H.D Nyarko**, S.L Amponsah (2010). Effect of Depuration on Microbial Content of Mangrove Oyster (Crassostr Ea Tulipa) From Benya Lagoon, Ghana. *Ethiopian Journal of Environmental Studies and Management*. https://doi.org/10.4314/ejesm.v3i2.59832
12. S Baidoo, I Dadzie, **H Nyarko** (2009). A comparison of the antimicrobial (antifungal) properties of garlic, ginger and lime on Aspergillus flavus, Aspergillus niger and Cladosporium herbarum using organic and water …. *The Internet Journal of Tropical Medicine*. https://www.academia.edu/download/91405035/7275.pdf

Reports 1

1. **HD Nyarko**, EA Obodai (2011). This research was conducted at three fish smoking sites and three marketing centres in the Tema municipality, to compare the microbial load of smoked sardine (Sardinella aurita …. *University of Cape Coast*. https://ir.ucc.edu.gh/items/aec0d95a-2083-4ab1-89f7-e855a93006a1