Daniel Obeng-mensah

Assistant Lecturer · Department of Pharmaceutical Microbiology
University of Cape Coast

ORCID 0000-0002-8025-0047 · Google Scholar scholar.google.com/citations?user=0mzdS5cAAAAJ&hl=en · Profile scholar.ucc.edu.gh/staff/4695f63e-cb72-4371-9817-e8515f2c7154

RESEARCH

Interests	Microbiology · Antimicrobial Resistance · Molecular Biology
Areas	Plant Science · Applied Microbiology and Biotechnology · Biochemistry · Complementary and alternative medicine · Ecology · Epidemiology

RESEARCH SUMMARY

10	41	3	2	1.78	40%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 10 publications listed below, 2017–2025. Field-weighted impact is the mean over the 5 works scored for it; 1.00 is the world average for works of the same field, type and year. 2 of the 5 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Assistant Lecturer 2021–present
pharmaceutical microbiology, University of Cape Coast, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

MPhil Pharmaceutical Microbiology 2019–2021
Pharmaceutics, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

Doctor of Pharmacy 2012–2018
Faculty of Pharmacy and Pharmaceutical Sciences, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

PUBLICATIONS

Journal articles 6

1. **D. Obeng-Mensah**, V. E. Boamah, Y. D. Boakye, C. Agyare (2025). Antimicrobial resistance patterns of enteric bacteria in HIV sero-positive patients: A regional hospital-based cross- sectional survey in Kumasi metropolis, Ghana. *African Journal of Clinical and Experimental Microbiology*. https://doi.org/10.4314/ajcem.v26i4.7
2. Daniel Anokwah, Evelyn Asante-Kwatia, Jonathan Asante, **Daniel Obeng-Mensah**, Cynthia Amaning Danquah, Isaac Kingsley Amponsah, Elvis Ofori Ameyaw, Robert Peter Biney, Ernest Obese, Lukas Oberer, Daniel Gyamfi Amoako, Akebe Luther King Abia, Abraham Yeboah Mensah (2023). Antibacterial, Resistance Modulation, Anti-Biofilm Formation, and Efflux Pump Inhibition Properties of Loeseneriella africana (Willd.) N. Halle (Celastraceae) Stem Extract and Its Constituents. *Microorganisms*. https://doi.org/10.3390/microorganisms12010007
3. Abraham Yeboah Mensah, E Asante-Kwatia, J Asante, **D Obeng-Mensah**, CA Danquah, Elvis Ofori Ameyaw (2023). Antibacterial, Resistance Modulation, Anti-Biofilm Formation, and Efflux Pump Inhibition Properties of Loeseneriella africana (Willd.) N. Halle (Celastraceae) Stem …. *Microorganisms*. https://www.mdpi.com/2076-2607/12/1/7
4. YD Boakye, **DANIEL OBENG-MENSAH**, C Agyare (2022). Health Benefits of Garlic (Allium sativum) in

Gastrointestinal Disorders. *Herbs, Spices, and Medicinal Plants for Human Gastrointestinal Disorders: Health Benefits and Safety*. https://books.google.com/books?hl=en&lr=&id=1Ul0EAAAQBAJ&oi=fnd&pg=RA1-PT5&dq=info:YTnOEnl59sMJ:scholar.google.com&ots=LGnteTPXmW&sig=jhJrSsqibac0kGsyk6Odgro3GmI

5. YD Boakye, **DANIEL OBENG-MENSAH**, C Agyare (2022). Role of Medicinal Plants in the Treatment of Hemorrhoids. *Herbs, Spices, and Medicinal Plants for Human Gastrointestinal Disorders: Health Benefits and Safety*. https://books.google.com/books?hl=en&lr=&id=1Ul0EAAAQBAJ&oi=fnd&pg=RA1-PA10&dq=info:CK5bep26Cw8J:scholar.google.com&ots=LGnteTPXmZ&sig=qd8B2D5q1SyvFTRpk7Za79THiQI

6. YD Boakye, **DANIEL OBENG-MENSAH**, C Agyare (2022). Role of Onion (Allium cepa) in Gastrointestinal Disorders. *Herbs, Spices, and Medicinal Plants for Human Gastrointestinal Disorders: Health Benefits and Safety*. https://books.google.com/books?hl=en&lr=&id=1Ul0EAAAQBAJ&oi=fnd&pg=RA1-PT21&dq=info:U2WM_uvng0YJ:scholar.google.com&ots=LGnteTPXmX&sig=TlASm4yDBCp76yVCO3-b3ri46N8

Book chapters 1

1. Yaw Duah Boakye, Doreen Kwankyewaa Adjei, Kofi Oduro Yeboah, **Daniel Obeng Mensah**, Newman Osafo, Theresah Appiah Agana, Vivian Etsiapa Boamah, Christian Agyare (2023). Natural Products as Therapeutic Option for Echinococcossis. *Infectious diseases*. https://doi.org/10.5772/intechopen.109614

Conference papers 2

1. C Agyare, D Boakye Yaw, **D Obeng-Mensah**, A Dodoo Deborah Naa, A Akplah Leslie (2017). Antimicrobial and antioxidant activities of Duboscia viridiflora and Brachyachne obtusiflora. *Planta Medica International Open*. https://doi.org/10.1055/s-0037-1608543

2. C Agyare, D Boakye Yaw, **D Obeng-Mensah**, A Akplah Leslie (2017). Antimicrobial and antioxidant activities of Psydrax subcordata and Acioa dinklaglei. *Planta Medica International Open*. https://doi.org/10.1055/s-0037-1608542

Reports 1

1. **DANIEL OBENG-MENSAH** (2023). Echinococcosis: New Perspectives. *BoD–Books on Demand*. https://books.google.com/books?hl=en&lr=&id=YiQDEgAAQBAJ&oi=fnd&pg=PP14&dq=info:AcvnPehoq0EJ:scholar.google.com&ots=UuB1eTz4w0&sig=CvTZ9tlftusupb9VAGyp0u8JXrY