Mary Sefa Boampong

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RESEARCH

Interests	Environmental Sociology · Gender · Ageing and the Environment · Social Psychology
Areas	General Health Professions · Clinical Psychology · Experimental and Cognitive Psychology · Health · Social Psychology · Health Information Management

RESEARCH SUMMARY

29	4,730	9	9	1.37	29%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 29 publications listed below, 2008–2026. Field-weighted impact is the mean over the 17 works scored for it; 1.00 is the world average for works of the same field, type and year. 5 of the 17 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Lecturer 2020–present
Sociology and Social Work, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

EDUCATION AND QUALIFICATIONS

Lecturer 2020–present
Sociology and Social Work, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

PHD 2013–2017
Sociology, University of Ghana, Accra, Ghana

PUBLICATIONS

Journal articles 25

1. Seth Christopher Yaw Appiah, Abena Afrakomah Boateng, Richard Ofori, **Mary Sefa Boampong**, Comfort Badu Mantey, Andrew Nketsia Arthur, Dorcas Sekyi, Elvis Mwinsome Sobiesuo (2026). Burden of intimate partner violence (IPV) among persons living with HIV and AIDS in Kumasi, Ghana. *Discover Public Health*. https://doi.org/10.1186/s12982-026-01723-6
2. **MARY SEFA BOAMPONG** (2026). Global, regional, and national burden of HIV/AIDS, 1990–2023, with the estimated burden attributable to intimate partner violence and forecasted impacts of funding cuts through …. *The lancet HIV*. https://www.thelancet.com/article/S2352-3018(26)00147-5/abstract
3. **Mary Sefa Boampong**, Richard Ofori, Seth Christopher Yaw Appiah (2026). Lived Pregnancy and Motherhood Experience Among Early Adolescent Mothers. *INQUIRY The Journal of Health Care Organization Provision and Financing*. https://doi.org/10.1177/00469580261457381
4. John Boakye-Danquah, Felicitas Egunyu, **Mary Sefa Boampong**, Yaw Agyeman Boafo (2026). Pre-resource curse and suspended futures: socioeconomic and psychosocial impacts of a stalled critical mineral project in Ghana. *The Extractive Industries and Society*. https://doi.org/10.1016/j.exis.2026.101988

5. Seth Christopher Yaw Appiah, Richard Ofori, **Mary Sefa Boampong**, Andrew Nketsia Arthur, Dorcas Sekyi, Elvis Mwinsome Sobiesuo, Dolphine Osei Sarpong (2026). Pregnancy characteristics and birth outcomes among early and late adolescents in selected hospitals in the Eastern region of Ghana. *Discover Social Science and Health*. https://doi.org/10.1007/s44155-026-00385-8

6. Razak M. Gyasi, Nana Araba Abokoma Egyir, Joana Kwabena-Adade, Barnabas Addai Amanfo, Simon Boateng, Mark Gyapong, Victoria Mensah Nyamadi, **Mary Sefa Boampong**, Louis Jacob, David R. Phillips, André Hajek (2026). Psychosocial mechanisms largely mediate the path between food insecurity and depressive symptoms in later life. *Geriatric Nursing*. https://doi.org/10.1016/j.gerinurse.2026.103802

7. **MS Boampong** (2026). Urban sanitation crisis and contestations over dumpsites in Accra, Ghana. *Discover Sustainability*. https://doi.org/10.1007/s43621-026-04636-1_reference

8. Richard Ofori, **Mary Sefa Boampong**, Andrew Nketsia Arthur, Dorcas Sekyi, Seth Christopher Yaw Appiah (2025). Awareness and predictors of knowledge about sexually transmitted diseases among early adolescents in koforidua, ghana: a mixed-methods study. *Reproductive Health*. https://doi.org/10.1186/s12978-025-02070-6

9. Seth Christopher Yaw Appiah, Elvis Mwinsome Sobiesuo, Bernard Obeng, Elsie Asamoah, Comfort Badu Mantey, Peter Dwumah, **Mary Sefa Boampong**, Abena Afrakomah Boateng, Richard Ofori, Michael Nimoh, Josephine Boakyewaa Nyarko, Jonathan Mensah Dapaah (2025). COVID -19 and Healthcare Workers Burnt out: A Qualitative Study of Burnout Experiences of Healthcare workers in a Secondary Hospital in Ghana. *Nursing Open*. https://doi.org/10.1002/nop2.70279

10. **MARY SEFA BOAMPONG** (2025). Global, regional, and national burden of household air pollution, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet*. https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(24)02840-X/fulltext

11. Abena Boakye, **Mary Sefa Boampong**, Andrew John Dougill, David Akyen, Theophilus Kwabla Tengey, Charles Naapoal, Addobea Addow Koranteng, Agnes Mwangwela, Heather Legodi, William Otoo Ellis (2025). Potential of egusi for food and nutrition security in northern Ghana: gender perspectives and social constructs underpinning cultivation and use. *Frontiers in Sustainable Food Systems*. https://doi.org/10.3389/fsufs.2025.1446681

12. Seth Christopher Yaw Appiah, Richard Ofori, **Mary Sefa Boampong** (2025). When knowledge of modern contraceptives does not lead to uptake: a mixed method study among early adolescents in Koforidua Municipality, Ghana. *Discover Public Health*. https://doi.org/10.1186/s12982-025-00531-8

13. **MARY SEFA BOAMPONG** (2024). Blood Donation Guide Contact Search. *J NANOBIOTECHNOL*. https://www.hospital.uni-meldorf.de/english/departments-institutes/institutes/immunology/publications/

14. Richard Ofori, **Mary Sefa Boampong**, Dorcas Sekyi, Andrew Nketsia Arthur, Eric Henry Yeboah, Seth Christopher Yaw Appiah (2024). Experiences and Predictors of First Sex Initiation among Early Adolescents in Koforidua Municipality, Ghana: A Convergent Parallel Mixed-Method Study. *Journal of Psychosexual Health*. https://doi.org/10.1177/26318318241306188

15. **Mary Sefa Boampong**, John Boakye-Danquah, Yaw Agyeman Boafo, Kwadjo Appiagyei, Desmond Tweneboah-Koduah, Effah Kwabena Antwi (2024). Experiences of inequality in international collaborative research – Perspectives from environmental and sustainability scholars from Ghana, West Africa. *Environmental Science & Policy*. https://doi.org/10.1016/j.envsci.2023.103661

16. **MARY SEFA BOAMPONG** (2024). Global age-sex-specific mortality, life expectancy, and population estimates in 204 countries and territories and 811 subnational locations, 1950–2021, and the impact of the …. *The Lancet. London. Vol. 403, no. 10440 (May 2024), p. 1989-2056*. https://lume.ufrgs.br/handle/10183/289115

17. **MARY SEFA BOAMPONG** (2024). Global burden of 288 causes of death and life expectancy decomposition in 204 countries and territories and 811 subnational locations, 1990–2021: a systematic analysis for the …. *The Lancet*. https://pmc.ncbi.nlm.nih.gov/articles/PMC11126520/

18. Razak M. Gyasi, Emelia Aikins, Gift Dumedah, Nelson Gyasi-Boadu, Prince Boakye Frimpong, **Mary Sefa Boampong**, Daniel Buor, Simon Mariwah, Francis Naab, David R. Phillips (2024). Risk of Sleep Problems in Middle-Aged and Older Adults Experiencing Bodily Pains: Serial Multiple Mediation Estimates of

Emotional Distress and Activity Limitations. *American Journal of Geriatric Psychiatry*. https://doi.org/10.1016/j.jagp.2024.04.011

19. Razak M Gyasi, David R Phillips, **Mary Sefa Boampong**, Kabila Abass, Frank Kyei-Arthur, Ojo Melvin Agunbiade, Sukri F Mohamed, Shahin Salarvand, Lee Smith, André Hajek (2023). Bodily Pain in Physical Function and the Role of Physical Activity Among Community-Dwelling Adults Aged 50–69 Years in Ghana. *The Journals of Gerontology Series A*. https://doi.org/10.1093/gerona/glad156
20. Razak M. Gyasi, Burnett Tetteh Accam, David Forkuor, Charles Ofosu Marfo, Yvonne Ami Dodzi Adjakloe, Kabila Abass, Agornyo Donne, **Mary Sefa Boampong**, Anokye M. Adam (2023). Emotional and physical-related experiences as potential mechanisms linking physical activity and happiness: Evidence from the Ghana Aging, Health, Psychological Well-being, and Health-seeking Behavior Study. *Archives of Psychiatric Nursing*. https://doi.org/10.1016/j.apnu.2022.12.023
21. **MARY SEFA BOAMPONG**, BT Accam, D Forkuor, CO Marfo, YAD Adjakloe, K Abass, Anokye M Adam (2023). Emotional and physical-related experiences as potential mechanisms linking physical inactivity and happiness in old age: Evidence from the Ghana Aging, Health, Psychological …. *Archives of psychiatric nursing*. https://researchportal.scu.edu.au/esploro/outputs/journalArticle/Emotional-and-physical-related-experiences-as-potential/991013075868702368
22. Razak M. Gyasi, André Hajek, Richmond Owusu, Peter Bai James, **Mary Sefa Boampong**, Burnett Tetteh Accam, Kabila Abass, Ellis Owusu-Dabo, David R. Phillips (2023). Sleep and Happiness in Urban-Dwelling Older Adults in Ghana: A Serial Multiple Mediation Model of Generalized Anxiety and Depressive Symptoms. *American Journal of Geriatric Psychiatry*. https://doi.org/10.1016/j.jagp.2023.05.004
23. Peter Dwumah, Kofi Osei Akuoko, Eric Henry Yeboah, Nelson Gyasi- Boadu, **Mary Sefa Boampong** (2023). Youth Employment Paths in a Ghanaian Rural Community. *E-Journal of Humanities Arts and Social Sciences*. https://doi.org/10.38159/ehass.2023433
24. Razak M. Gyasi, Kabila Abass, Alexander Yao Segbefia, Kwadwo Afriyie, Edward Asamoah, **Mary Sefa Boampong**, Anokye M. Adam, Ellis Owusu-Dabo (2022). A two-mediator serial mediation chain of the association between social isolation and impaired sleep in old age. *Scientific Reports*. https://doi.org/10.1038/s41598-022-26840-5
25. **MS Boampong** (2022). The double life of Ghanaian women. *Gender and Behaviour*. https://doi.org/10.10520/ejc-genbeh_v20_n4_a7

Reports 1

1. FGCP Ellis Owusu-Dabo, K Abass, AY Segbefia, K Afriyie, E Asamoah, **MS Boampong**, AM Adam (2022). A Two-Mediator Serial Mediation Chain of the Association Between Social Isolation and Sleep Quality in Old Age. *National Library of Medicine*. https://knowhub.aphrc.org/items/70b89bb0-c0a3-48db-9939-d53620a87219

Theses 3

1. **MS BOAMPONG** (2017). DEPARTMENT OG SOCIOLOGY. *UNIVERSITY OF GHANA, LEGON*. https://scholar.google.com/scholar?cluster=15409210869318086010&hl=en&oi=scholarr
2. **MS Boampong** (2017). Dumpsite Contestations and Urban Sanitation in Accra, Ghana. *University Of Ghana*. https://scholar.google.com/scholar?cluster=14907073734986656 27&hl=en&oi=scholarr
3. **MS BOAMPONG** (2008). COMMUNITY ATTITUDES TOWARDS SOLID WASTE MANAGEMENT IN MADINA, ACCRA. *UNIVERSITY OF GHANA, LEGON*. https://scholar.google.com/scholar?cluster=16988181504704651 94&hl=en&oi=scholarr