DR. Alex Boadi Dankyi

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RESEARCH

Interests	Developmental Economics · Human Capital Development · Environmental Economic · Environmental Management
Areas	Economics and Econometrics · Management Science and Operations Research · Oncology · Sociology and Political Science · Environmental Engineering · Epidemiology

RESEARCH SUMMARY

25	525	7	6	7.46	38%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 25 publications listed below, 2018–2026. Field-weighted impact is the mean over the 13 works scored for it; 1.00 is the world average for works of the same field, type and year. 5 of the 13 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Research Fellow 2020–present
Directorate of Research, Innovation and Consultancy, University of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 24

1. Asare, Matthew, Sam-Agudu, Nadia Adjoa, Cudjoe, Obed, Frueh, Emily, Coker, Karen Awura-Adjoa Ronke, **Dankyi, Alex Boadi**, Ken-Amoah, Sebastian, Akakpo, Patrick Kafui, Enyan, Nancy Innocentia Ebu, Sturdivant, Rodney X., Asmah, Emmanuel Ekow, Nuer-Allornuvor, Gloria F., Obiri-Yeboah, Dorcas (2026). Additional file 1 of HOme-based self-sampling for cervical cancer prevention education among women living with HIV in Ghana (HOPE-inG): study protocol for a cluster-randomized type 2 hybrid effectiveness implementation trial. *Figshare*. https://doi.org/10.6084/m9.figshare.31957278
2. Matthew Asare, Nadia Adjoa Sam-Agudu, Obed Cudjoe, Emily Frueh, Karen Awura-Adjoa Ronke Coker, **Alex Boadi Dankyi**, Sebastian Ken-Amoah, Patrick Kafui Akakpo, Nancy Innocentia Ebu Enyan, Rodney X. Sturdivant, Emmanuel Ekow Asmah, Gloria F. Nuer-Allornuvor, Dorcas Obiri-Yeboah (2026). HOme-based self-sampling for cervical cancer prevention education among women living with HIV in Ghana (HOPE-inG): study protocol for a cluster-randomized type 2 hybrid effectiveness implementation trial. *BMC Public Health*. https://doi.org/10.1186/s12889-026-26505-2
3. Emmanuel Nyameke, John Ansah, Isaac Defiin, **Alex Boadi Dankyi**, David Doku Teye (2026). The Sociodemographic Determinants of Nurse Exportation: An Analysis of the Willingness of Ghanaian Nurses for Overseas Employment. *Journal of Nursing Management*. https://doi.org/10.1155/jonm/8819130
4. Joyce Kwakyewaa Dankyi, Lydia Aframea Dankyi, Francis Owusu-Badu, **Alex Boadi Dankyi** (2026). The synergy of learning styles curriculum implementation and counselling services in predicting SHS academic outcomes. *Discover Education*. https://doi.org/10.1007/s44217-026-01756-8
5. Obed Cudjoe, **Alex Dankyi**, Sebastian Ken-Amoah, Patrick K Akakpo, Dorcas Obiri-Yeboah (2025). Determinants and implementation strategies for a home-based cervical screening intervention for women

living with HIV in Ghana. *18 th Annual Conference on the Science of Dissemination and Implementation*. https://academyhealth.confex.com/academyhealth/2025di/meetingapp.cgi/Paper/75732

6. Obed Cudjoe, **Alex Dankyi**, Sebastian Ken-Amoah, Patrick K Akakpo, Dorcas Obiri-Yeboah (2025). Health system-level implementation support strategies for an evidence-based cervical screening intervention in Ghana. *18 th Annual Conference on the Science of Dissemination and Implementation*. https://academyhealth.confex.com/academyhealth/2025di/meetingapp.cgi/Paper/75774
7. Jonathan Kissi, Baozhen Dai, Emmanuel Kusi Achmpong, **Alex Boadi Dankyi**, Joseph Antwi (2023). An empirical study of healthcare professionals' willingness to utilise telehealth services based on protection motivation theory. *International Journal of Healthcare Technology and Management*. https://doi.org/10.1504/ijhtm.2023.130314
8. **Alex Boadi Dankyi** (2023). Fiscal Morality and Environmental Responsibility. *EIRP Proceedings*. https://dp.univ-danubius.ro/index.php/EIRP/article/view/403
9. Florian Marcel Nuţă, Ali Sharafat, Olivier Joseph Abban, Itbar Khan, Muhammad Irfan, Alina Cristina Nuţă, **Alex Boadi Dankyi**, Muhammad Asghar (2023). The relationship among urbanization, economic growth, renewable energy consumption, and environmental degradation: A comparative view of European and Asian emerging economies. *Gondwana Research*. https://doi.org/10.1016/j.gr.2023.10.023
10. **Alex Boadi Dankyi**, Olivier Joseph Abban, Kong Yusheng, Tiéfigué Pierrette Coulibaly (2022). Human capital, foreign direct investment, and economic growth: Evidence from ECOWAS in a decomposed income level panel. *Environmental Challenges*. https://doi.org/10.1016/j.envc.2022.100602
11. Olivier Joseph Abban, Yao Hongxing, Alina Cristina Nuta, **Alex Boadi Dankyi**, Charles Ofori, Joana Cobbinah (2022). Renewable energy, economic growth, and CO2 emissions contained Co-movement in African oil-producing countries: A wavelet based analysis. *Energy Strategy Reviews*. https://doi.org/10.1016/j.esr.2022.100977
12. Jonathan Kissi, Daniel Kwame Kwansah Quansah, Jonathan Aseye Nutakor, **Alex Boadi Dankyi**, Yvette Adu-Gyamfi (2022). Telehealth during COVID-19 pandemic era: a systematic review. *AIMS Medical Science*. https://doi.org/10.3934/medsci.2022008
13. **ALEX BOADI DANKYI**, Olivier Joseph Abban, Alex Dankyi Boadi, Evans Takyi Ankomah-Asare (2021). Exploring the relationship between economic growth, energy consumption, urbanization, trade, and CO2 emissions: a PMG-ARDL panel data analysis on regional classification along 81 BRI economies. *Environmental Science and Pollution Research*. https://doi.org/10.1007/s11356-021-15660-1
14. **ALEX BOADI DANKYI** (2021). Exploring the relationships among CO2 emissions, urbanization, economic growth, economic structure, energy consumption, and trade along the BRI based on .... *Energy, Ecology and Environment*. https://doi.org/10.1007/s40974-020-00176-0
15. **Alex Boadi Dankyi**, Kong Yusheng, Evans Takyi Ankomah-Asare, Joyce Kwakyewaa Dankyi, Antoinette Asabea Addo (2020). Acquisition of human capital for organizational sustainability: A BASS-SIR forecasting approach. *International Journal of Engineering Business Management*. https://doi.org/10.1177/1847979020935330
16. **ALEX BOADI DANKYI** (2020). Examining the Dynamical Relations between Learning Patterns, Social Support Systems and Human Resource Development. *Journal of Humanities And Social Science (IOSR-JHSS)*. https://www.academia.edu/download/80042272/D2507171831.pdf
17. **Alex Boadi Dankyi** (2020). Sustainability of health institutions: The impact of service quality and patient satisfaction on loyalty. *European Journal of Business and Management Research*. https://www.academia.edu/download/68498362/235.pdf
18. **Alex Boadi Dankyi**, Yusheng Kong, Philip Agyei Peprah, Asabea Addo Antoinette, Evans Takyi Ankomah-Asare (2020). The Complexities of Employee and Institutional Interactions for Human Capital Development: Evidence from Banking Network of Ghana. *OALib*. https://doi.org/10.4236/oalib.1106237
19. **ALEX BOADI DANKYI** (2020). The Role of Individual Actors and Banks in Human Capital Development: Evidence from the Banking Network of Ghana. *International Journal of Management Sciences and Business Research*.
20. **Alex Boadi Dankyi** (2020). The mediating role of patient satisfaction in the relationship between quality

of doctor services and patient loyalty: empirical evidence from the health sector of Ghana. *Saudi Journal of Business and Management Studies*. https://www.researchgate.net/profile/Alex-Boadi-Dankyi/publication/341499171_The_Mediating_Role_of_Patient_Satisfaction_in_the_Relationship_between_Quality_of_Doctor_Services_and_Patient_Loyalty_Empirical_Evidence_from_the_Health_Sector_of_Ghana/links/5f27e607a6fdcccc43a624dd/The-Mediating-Role-of-Patient-Satisfaction-in-the-Relationship-between-Quality-of-Doctor-Services-and-Patient-Loyalty-Empirical-Evidence-from-the-Health-Sector-of-Ghana.pdf

21. **Alex Boadi Dankyi** (2019). An application of TOPSIS approach in determination of spread influencers in a competitive industrial space: evidence from the banking network of Ghana. *Journal of Human Resource and Sustainability Studies*. https://www.scirp.net/journal/paperinformation?paperid=93239

22. **Alex Boadi Dankyi** (2019). Foreign Direct Investment Flow to Africa: Does Natural Resources Matter£¿. *International Journal of Economics and Finance*. https://www.academia.edu/download/68498361/41685.pdf

23. Hongxing Yao, Evans Takyi Ankomah Asare, Eyram Kojo Schwinger, Worlanyo Savior Akuamoah, **Alex Boadi Dankyi** (2018). A complex network analysis of sustainable research partnerships; evidence from a developing country. *International Journal of Education Economics and Development*. https://doi.org/10.1504/ijeed.2019.097131

24. **Alex Boadi Dankyi** (2018). Corporate governance structure and intellectual capital disclosure: evidence from Ghana. *International Journal of Management Sciences and Business Research*. https://www.ijmsbr.com/publications-of-ijmsbr/article/196/

Conference papers 1

1. **Alex Boadi Dankyi** (2022). Education for climate change resilience and" green" behavior. *International Conference Circular Economy: Opportunities and Challenges 2022*. https://scholar.google.com/scholar?cluster=5214550898727799308&hl=en&oi=scholarr