Edmond Yeboah Nyamah

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RESEARCH

Interests	Supply chain sustainability · Risk Mgt · project Mgt · climate change · post-harvest losses
Areas	Strategy and Management · Management Information Systems · Business and International Management · Economics and Econometrics · Marketing · General Agricultural and Biological Sciences

RESEARCH SUMMARY

43	468	9	8	5.08	33%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 43 publications listed below, 2012–2026. Field-weighted impact is the mean over the 27 works scored for it; 1.00 is the world average for works of the same field, type and year. 9 of the 27 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Snr. Lecturer/Researcher
Marketing and Supply Chain Management, University of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 42

1. Priscilla Boafowaa Oppong, Daniel Ofori, Phanuel Wunu, **Edmond Yeboah Nyamah**, Evelyn Yeboah Nyamah, Justice K. G. A. Boateng, Gloria K.Q. Agyapong (2026). A multidimensional procurement literacy instrument: Development and validation among undergraduate procurement students in Ghana. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0341565
2. Christmal George Kpodo, **Edmond Yeboah Nyamah**, Evelyn Yeboah Nyamah, Isaac Tetteh Charnor, Augustina Wilberforce, Francisca London (2026). Agri-food chain disruptions and sustainable performance: the role of supply chain resilience. *Journal of Agribusiness in Developing and Emerging Economies*. https://doi.org/10.1108/jadee-04-2026-0241
3. Samuel Affran, Mavis Serwah Benneh Mensah, Samuel Kwaku Agyei, **Edmond Yeboah Nyamah**, George Tackie (2026). Implementation of digital health innovations in Ghana: a systematic review. *Discover Social Science and Health*. https://doi.org/10.1007/s44155-026-00394-7
4. **Edmond Yeboah Nyamah**, Evelyn Yeboah Nyamah, Mavis Agbodza, Isaac Tetteh Charnor, Richard Adu Agyapong, Abdul-Nasir Abdallah Buabeng (2026). Integrating big data into sustainable supply chain management: a pathway to enhanced firm performance in Ghana's food and beverage sector. *Modern Supply Chain Research and Applications*. https://doi.org/10.1108/mscra-06-2025-0039
5. Osman Light, Daniel Agyapong, **Edmond Yeboah Nyamah**, Gloria K. Q. Agyapong (2026). Monitoring, Organisational Culture and Growth of Technology Start-Ups in Developing Economies. *Journal of the Knowledge Economy*. https://doi.org/10.1007/s13132-026-03129-w
6. Osman Light, Daniel Agyapong, **Edmond Yeboah Nyamah**, Gloria K.Q. Agyapong, Evelyn Lamisi Asuah (2026). Project evaluation practices, learning and collaborative organisation culture and firm growth of technology start-ups: evidence from developing economies. *International Journal of Technology Policy and*

Management. https://doi.org/10.1504/ijtpm.2026.152567

7. Lawrence Kusi, Daniel Agyapong, **Edmond Yeboah Nyamah**, Gloria Kakrabah-Quarshie Agyapong, Kwamena Minta Nyarku, Prince Kofi Annan Assefuah (2026). Supplier development and sustainability performance of cocoa agribusinesses in Western-North Region Ghana: the role of firm ambidexterity and operational efficiency. *Journal of Agribusiness in Developing and Emerging Economies*. https://doi.org/10.1108/jadee-09-2024-0281
8. Isaac Tetteh Charnor, **Edmond Yeboah Nyamah**, Mavis Agbodza, Evelyn Yeboah Nyamah (2026). Supply chain plasticity and resilience: unpacking the power of learning and adaptation in Ghana's manufacturing industry. *Business Process Management Journal*. https://doi.org/10.1108/bpmj-02-2026-0196
9. **Edmond Yeboah Nyamah**, Evelyn Yeboah Nyamah, Richard Kofi Opoku, Prince Bright Attatsi (2026). Sustainable supply chain practices and sustainable performance in a developing economy: do governance quality and performance metrics matter? *Journal of Manufacturing Technology Management*. https://doi.org/10.1108/jmtm-02-2025-0132
10. Frank Yeboah Adusei, Yaw Asamoah Akowuah, Frank Kwekucher Ackah, Loy Van Crowder, **Edmond Yeboah Nyamah**, Mary Michael Lipford Zahed (2025). Leveraging social media for eco-education: home gardening for climate resilience and food security. *Academia Environmental Sciences and Sustainability*. https://doi.org/10.20935/acadenvsci7601
11. Raphael Aryee, Evans Austin Kanyoke, Grace Beauty Addey, **Edmond Yeboah Nyamah** (2025). Public procurement corruption in developing countries context: a review and research agenda. *SN Social Sciences*. https://doi.org/10.1007/s43545-025-01071-3
12. Evelyn Kukuwa Quartey, **Edmond Yeboah Nyamah**, Isaac Tetteh Charnor (2025). Waste management practices and environmental sustainability performance: does institutional pressure matter? *Journal of responsible production and consumption*.. https://doi.org/10.1108/jrpc-11-2024-0063
13. Evans Brako Ntiamoah, Martinson Ankrah Twumasi, Bismark Ameyaw, **Edmond Yeboah Nyamah**, Dongmei Li (2024). Exploring the impact of agricultural innovation practices on technical efficiency: The case of smallholder pineapple farmers in Ghana. *Environment Development and Sustainability*. https://doi.org/10.1007/s10668-024-04775-3
14. Isaac Tetteh Charnor, Evelyn Yeboah Nyamah, Anokye Mohammed Adam, **Edmond Yeboah Nyamah**, Evelyn Kukuwa Quartey (2024). RETRACTED ARTICLE Electronic procurement practices and procurement performance: the role of institutional quality. *International Journal of Procurement Management*. Retracted. https://doi.org/10.1504/ijpm.2024.140605
15. Elsie Aabeyir, Gloria Kakrabah Quarshie Agyapong, **Edmond Yeboah Nyamah** (2024). Social and environmental disclosure and supply chain performance: mediating role of firm reputation. *International Journal of Supply Chain and Operations Resilience*. https://doi.org/10.1504/ijscor.2024.10069504
16. Evelyn Kukuwa Quartey, **Edmond Yeboah Nyamah**, Anokye M. Adam, Evelyn Y. Nyamah, Isaac Tetteh Charnor (2023). Electronic Procurement Practices and Performance: the Role of Institutional Quality. *International Journal of Procurement Management*. https://doi.org/10.1504/ijpm.2023.10059281
17. **EDMOND YEBOAH NYAMAH**, Isaac Appiah-Otoo, Dongmei Li, Martinson Ankrah Twumasi, Edmond Nyamah Yeboah, Abbas Ali Chandio (2023). Estimating and mitigating greenhouse gas emissions from agriculture in West Africa: does threshold matter? *Environment Development and Sustainability*. https://doi.org/10.1007/s10668-023-03167-3
18. Evelyn Enchill, **Edmond Yeboah Nyamah**, Evelyn Yeboah Nyamah, Gloria Agyapong, Stephanie Efua Frimpong (2023). Sustainable manufacturing practices and sustainable performance: Evidence from Ghana's food manufacturing sector. *Cleaner Logistics and Supply Chain*. https://doi.org/10.1016/j.clscn.2023.100120
19. Anthony Siaw, Martinson Ankrah Twumasi, Evan Ntiamoah Brako, **Edmond Yeboah Nyamah**, Yuansheng Jiang (2023). The effect of information technology (IT) on household income among farmers in Ghana: How does access to financial services serve as a mediator. *New Medit*. https://doi.org/10.30682/nm2301d
20. Evans Brako Ntiamoah, Dongmei Li, Bismark Ameyaw, Daniel Bruce Sarpong, Martinson Twumasi Ankrah,

Edmond Yeboah Nyamah (2022). A data-driven approach to mitigating food insecurity and achieving zero hunger: A case study of West African countries. *Natural Resources Forum*. https://doi.org/10.1111/1477-8947.12248

21. **Edmond Yeboah Nyamah**, Prince Bright Attatsi, Evelyn Yeboah Nyamah, Richard Kofi Opoku (2022). Agri-food value chain transparency and firm performance: the role of institutional quality. *Production & Manufacturing Research*. https://doi.org/10.1080/21693277.2022.2062477
22. **Edmond Yeboah Nyamah** (2022). Factors Influencing Technological Innovation Among Agribusiness Firms: A Survey of Small Agricultural Businesses Ghana. *New Medit, A Mediterranean Journal of Economics, Agriculture and Environment*.
23. Dongmei Li, Brako Evans Ntiamoah, **Edmond Yeboah Nyamah**, Martinson Ankrah Twumasi (2022). Factors influencing technological innovation among agribusiness firms: A survey of small agricultural businesses in Ghana. *New Medit*. https://doi.org/10.30682/nm2204e
24. **Edmond Yeboah Nyamah**, Richard Kofi Opoku, Gregory Kaku (2022). Inventory strategies and performance of food and beverage processing industries. *International Journal of Logistics Systems and Management*. https://doi.org/10.1504/ijlsm.2022.120985
25. **Edmond Yeboah Nyamah** (2022). Linking market innovation practices to small agricultural business performance: does developing new marketing approaches, methods, and tools matter? *CUSTOS E AGRONEGOCIO ON LINE*. http://www.custoseagronegocioonline.com.br/numero2v18/OK%2018%20performance.pdf
26. **Edmond Yeboah Nyamah**, Yi Feng, Evelyn Yeboah Nyamah, Richard Kofi Opoku, Matilda Ewusi (2022). Procurement process risk and performance: empirical evidence from manufacturing firms. *Benchmarking An International Journal*. https://doi.org/10.1108/bij-06-2021-0306
27. Richard Kofi Opoku, **Edmond Yeboah Nyamah**, Gregory Kaku (2020). Inventory Strategies and Performance of Food and Beverage Processing Industries. *International Journal of Logistics Systems and Management*. https://doi.org/10.1504/ijlsm.2020.10036884
28. **EY Nyamah**, E Brenya (2020). Morphological characterization of okra (Abelmoschus sp. L.) germplasm in Ghana. *Research and Development in Agricultural Sciences*. https://www.researchgate.net/profile/Stephen-Yeboah-9/publication/339091420_Morphological_Characterization_of_Okra_Abelmoschus_sp_L_Germplasm_in_Ghana/links/5e3d49c4299bf1cdb9151500/Morphological-Characterization-of-Okra-Abelmoschus-sp-L-Germplasm-in-Ghana.pdf
29. **Edmond Yeboah Nyamah** (2020). Perception and adoption determinants of pre and post-harvest technologies: tomato value chain perspective. *International Journal of Postharvest Technology and Innovation*. https://doi.org/10.1504/ijpti.2020.10031941
30. **EVELYN YEBOAH NYAMAH** (2018). Factors that foster Information sharing in the supply chain integration. *International Journal of Application or Innovation in Engineering & Management*.
31. **Edmond Yeboah Nyamah**, E Enchill (2017). Agri-food supply chain performance: an empirical impact of risk. *Management Decision*. https://www.emerald.com/md/article/55/5/872/453741
32. D Oppong-Sekyere, R Akromah, **E Nyamah**, A Ninfaa, M Braimah, M Akpalu, A Salifu (2016). Assessment of Postharvest Practices of Groundnuts in Northern Ghana Based on the Participatory Rural Appraisal Technique. *Journal of Scientific Research and Reports*. https://doi.org/10.9734/jsrr/2016/22384
33. **EDMOND YEBOAH NYAMAH** (2016). Economic Growth in Ghana: An Empirical Investigation. *Asian Journal of Economics, Business and Accounting*. https://www.researchgate.net/profile/Anthony-Siaw/publication/315455901_Economic_Growth_in_Ghana_An_Empirical_Investigation/links/58d0af41aca272df6a6abebc/Economic-Growth-in-Ghana-An-Empirical-Investigation.pdf
34. E Enchill, **Edmond Yeboah Nyamah** (2015). AHP Application In Occupational Safety Analysis In An Industrial Gas Manufacturing Company (Ghana). *Int. J. Manag. Econ*. https://scholar.google.com/scholar?cluster=14030850997423140 76&hl=en&oi=scholarr
35. **EDMOND YEBOAH NYAMAH** (2015). Ranking agricultural supply chain risk in Ghana: an AHP approach. *International Journal of Economics, Commerece and Management*. https://scholar.google.com/scholar?

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36. **EDMOND YEBOAH NYAMAH**, BK Maalekuu (2014). Enhancing postharvest qualities in tomato value chains; the impact of cultivar types as quality indicator. *International Journal of Agricultural Sciences*. https://www.airitilibrary.com/Article/Detail/P20160803002-201411-201608050047-201608050047-i+318-325

37. **Edmond Yeboah Nyamah** (2014). THE IMPACT OF INDUSTRIAL ACCIDENT ANNOUNCEMENTS ON FIRMS' STOCK PERFORMANCE. *International Journal of Economics, Commerce and Management*.

38. **Edmond Yeboah Nyamah** (2014). THE IMPACT OF INDUSTRIAL ACCIDENT ANNOUNCEMENTS ON FIRMS' STOCK PERFORMANCE AN EMPIRICAL INVESTIGATION INTO MARKET REACTION IN CHINA. *International Journal of Economics, Commerce and Management*.

39. **EVELYN YEBOAH NYAMAH** (2014). The evaluation of factors influencing safety performance: a case in an industrial gas manufacturing company (GHANA). *International Journal of Data Mining & Knowledge Management Process*. https://search.proquest.com/openview/e4926dd57aa89c509820bfea2cfc64e3/1.pdf?pq-origsite=gscholar&cbl=646387

40. **EDMOND YEBOAH NYAMAH** (2013). Power source and its effect on customer–supplier relationships: An empirical study in Yangtze River Delta. *International Journal of Production Economics*. https://www.sciencedirect.com/science/article/pii/S0925527313001187

41. **EY Nyamah** (2012). Evaluation of some okra (Abelmoschus spp L.) germplasm in Ghana. *African Journal of Plant Science*. https://academicjournals.org/journal/AJPS/article-full-text-pdf/2F7137311829

42. **EDMOND YEBOAH NYAMAH**, BK Maalekuu (2012). Influence of different soil amendments on postharvest performance of tomato cv. power (Lycopersicon esculentum, Mill). *Journal of Stored Products and Postharvest Research Vol*. https://www.researchgate.net/profile/Nyamah-Edmond-Yeboah-2/publication/271041466_Influence_of_different_soil_amendments_on_postharvest_performance_of_tomato_cv_power_Lycopersicon_esculentum_Mill/links/5640476208ae34e98c4e7a52/Influence-of-different-soil-amendments-on-postharvest-performance-of-tomato-cv-power-Lycopersicon-esculentum-Mill.pdf

Book chapters 1

1. Daniel Agyapong, **EY Nyamah** (2023). Implementing total quality management in the oil and gas industry. *Sustainability Management in the Oil and Gas Industry*. https://books.google.com/books?hl=en&lr=&id=mnQIEQAAQBAJ&oi=fnd&pg=PA159&dq=info:atPLoPMyj-sJ:scholar.google.com&ots=a1hP9ts_1W&sig=ixq-fvlD_DiTY0Q1jJEKsUd5xgc