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RESEARCH

Areas: Economics and Econometrics · Finance · Accounting · Renewable Energy, Sustainability and the Environment · General Economics, Econometrics and Finance · Pollution

RESEARCH SUMMARY

21	169	7	4	5.11	47%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 21 publications listed below, 2009–2026. 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. 8 of the 17 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Senior Lecturer 2005–present
Finance, University of Cape Coast, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

PhD 2020–2023
Witwatersrand, Johannesburg, SA, University of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 21

1. Thomas Adjei Kuffour, **Patrick Kwashie Akorsu**, Peterson Owusu Junior (2026). Spillover connectedness among climate risk, cleantech and green bonds: evidence from quantile and frequency-dependent approach. *Future Business Journal*. https://doi.org/10.1186/s43093-026-00884-9
2. **Patrick Kwashie Akorsu** (2026). Sustainable Financial Development in Sub-Saharan Africa: The Moderating Role of Technological Innovation in the Finance-Sustainability Nexus. *World Development Sustainability*. https://www.sciencedirect.com/science/article/pii/S2772655X26000376
3. Thomas Adjei Kuffour, John Gartchie Gatsi, **Patrick Kwashie Akorsu**, Peterson Owusu Junior (2025). Asymmetric and dynamic linkages between green bonds and sustainable agriculture. *Research in Globalization*. https://doi.org/10.1016/j.resglo.2025.100323
4. Felix Takyi, Anthony Adu-Asare Idun, **Patrick Kwashie Akorsu**, Peace Yawo Ametepi, Peterson Owusu Junior (2025). Dissecting fuel demand elasticities in Ghana: A quantile regression analysis using the Marshallian demand framework. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0334540
5. **Patrick Kwashie Akorsu**, Maxwell Kumordzie, Samuel Kwaku Agyei, John Kingsley Woode, Audrey Foriwaa Adjei (2025). Dynamic interdependence between crude oil and the automobile equities amid uncertainties. *Future Business Journal*. https://doi.org/10.1186/s43093-025-00526-6
6. Samuel Duku Yeboah, Peterson Owusu Junior, Anthony Adu-Asare Idun, **Patrick Kwashie Akorsu**, Michael Provide Fumey (2025). Dynamic interdependence of major currencies and the US dollar: a wavelet coherence approach. *Future Business Journal*. https://doi.org/10.1186/s43093-025-00636-1
7. John Bambir, **Patrick Kwashie Akorsu**, John Kingsley Woode, Audrey Foriwaa Adjei (2025). Dynamic

predictive pattern of non-fungible tokens: insight from uncertainties, geopolitical risk, and market sentiments. *Digital Finance*. https://doi.org/10.1007/s42521-025-00134-7

8. Samuel Duku Yeboah, Samuel Kwaku Agyei, David Korsah, Michael Provide Fumey, **Patrick Kwashie Akorsu**, Vincent Adela (2025). Geopolitical risk and exchange rate dynamics in Sub-Saharan Africa's emerging economies. *Future Business Journal*. https://doi.org/10.1186/s43093-025-00505-x
9. Thomas Adjei Kuffour, Peterson Owusu Junior, **Patrick Kwashie Akorsu** (2025). Modeling value-at-risk for green bonds and clean energy investments. *Risk Management*. https://doi.org/10.1057/s41283-025-00175-7
10. AAA Idun, **PK Akorsu** (2025). Time and frequency nexus among public debt, exchange rate, inflation, monetary policy rate and economic growth in Ghana. *Scientific African*. https://www.sciencedirect.com/science/article/pii/S2468227625000237
11. **Patrick Kwashie Akorsu** (2023). Credit default swaps, investor protection, and audit cost: international evidence. *European Journal of Management and Business Economics*. https://doi.org/10.1108/ejmbe-04-2022-0099
12. Md Altab Hossin, **Patrick Kwashie Akorsu**, Hermas Abudu (2023). Regional energy and carbon emissions concerns: Towards cleaner energy transition in Middle East and North Africa. *Social Sciences & Humanities Open*. https://doi.org/10.1016/j.ssaho.2023.100705
13. **Patrick Kwashie Akorsu**, Samuel Okyere (2023). Trade openness, foreign direct investment and industrialisation in Ghana. *Cogent Economics & Finance*. https://doi.org/10.1080/23322039.2023.2183638
14. Emmanuel Asafo-Adjei, Anokye Mohammed Adam, Peterson Owusu Junior, **Patrick Kwashie Akorsu**, Clement Lamboi Arthur (2022). A CEEMDAN-Based Entropy Approach Measuring Multiscale Information Flow between Macroeconomic Conditions and Stock Returns of BRICS. *Complexity*. https://doi.org/10.1155/2022/7871109
15. Ahmed Bossman, Samuel Kwaku Agyei, Peterson Owusu Junior, Ellen Animah Agyei, **Patrick Kwashie Akorsu**, Edward Marfo-Yiadom, George Amfo-Antiri (2022). Flights-to-and-from-Quality with Islamic and Conventional Bonds in the COVID-19 Pandemic Era: ICEEMDAN-Based Transfer Entropy. *Complexity*. https://doi.org/10.1155/2022/1027495
16. **Patrick Kwashie Akorsu** (2015). AN EVALUATION OF THE EFFECTIVENESS OF REVENUE MOBILISATION IN THE PUBLIC SECTOR OF GHANA THE CASE OF CAPE COAST METROPOLITAN ASSEMBLY.
17. **Patrick Kwashie Akorsu**, Anthony Adu-Asareldun, Joshua Addo (2015). FROM RURAL BANKS TO URBAN BANKS: WHY DO RURAL BANKS MOVE TO URBAN AREAS IN EMERGING ECONOMIES?
18. **Patrick Kwashie Akorsu** (2014). Testing the Pecking Order and Signalling Theories for Financial Institutions in Ghana. *Journals & Books Hosting (International Knowledge Sharing Platform)*.
19. AKORSU ANGELA DZIEDZOM, **PK Akorsu** (2009). Human resource management practice: A substitute for trade unionism. *Journal of Business and Enterprise Development*. https://scholar.google.com/scholar?cluster=15195082696880090885&hl=en&oi=scholarr
20. Angela Dziedzom Akorsu, **Patrick Kwashie Akorsu** (2009). Sustaining employability in a globalizing world: critical issues on enterprise-based training systems. *Oguaa Journal of Social Sciences*. https://doi.org/10.47963/joss.v4i4.576
21. AKORSU ANGELA DZIEDZOM, **Patrick Kwashie Akorsu** (2009). Sustaining employability in a globalizing world: critical issues on enterprise-based training systems: Sustaining employability in a globalizing world: critical issues on …. *Oguaa Journal of Social Sciences*. https://journal.ucc.edu.gh/index.php/ojoss/article/download/576/370