Emmanuel Y. Tenkorang

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RESEARCH

Interests	environment and development · rural development · research methods · governance and development
Areas	Building and Construction · Sociology and Political Science · General Economics, Econometrics and Finance · Global and Planetary Change · Ecology · Political Science and International Relations

RESEARCH SUMMARY

32	364	10	10	1.61	17%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 32 publications listed below, 2002–2026. Field-weighted impact is the mean over the 18 works scored for it; 1.00 is the world average for works of the same field, type and year. 3 of the 18 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Research Fellow 2004–present
School for Development Studies, University of Cape Coast, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

PhD 2006–2015
Institute for Development Studies, Unversity of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 27

1. Kofi Yeboah Asare, John Victor Mensah, Joseph Boateng Agyenim, **Emmanuel Yamoah Tenkorang** (2026). Analysis of actors' attitudes towards the application of the legal institutional framework for sand mining in two local government areas of Ghana. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0355691
2. ANOKYE NANA AMMA, JV Mensah, **EY Tenkorang** (2025). Governance for sustainable sand mining in two selected local government areas in the Central Region of Ghana. *Society & Natural Resources*.
3. Patrick Osei-Kufuor, **Emmanuel Yamoah Tenkorang**, Frederick Koomson, Richard Oppong Ntiri (2024). Assessing the effectiveness of social accountability interventions in selected district assemblies in Ghana. *Cogent Social Sciences*. https://doi.org/10.1080/23311886.2024.2371673
4. Samuel Antwi, Stephen Bugu Kendie, **Emmanuel Yamoah Tenkorang**, Simon Mariwah (2024). Drivers of artisanal and small-scale mining in the Denkyira area, central region of Ghana. *The Extractive Industries and Society*. https://doi.org/10.1016/j.exis.2024.101569
5. Kofi Yeboah Asare, John Victor Mensah, Joseph Agyenim Boateng, **Emmanuel Yamoah Tenkorang**, Katharina Hemmler (2024). Economic and socio-ecological effects of sand mining on livelihoods in the Gomoa East District and Ga South Municipality, Ghana. *The Extractive Industries and Society*. https://doi.org/10.1016/j.exis.2024.101487
6. Richmond Yeboah, **Emmanuel Tenkorang**, Ophelia Mensah, Abdul Bashiru Jibril (2024). Environment and

development: analysing the impact of diplomatic relations and governance challenges in countering Chinese Involvement in Illegal gold mining in Ghana. *Cogent Social Sciences*. https://doi.org/10.1080/23311886.2024.2423853

7. Katharina Salomea Hemmler, Kofi Yeboah Asare, **Emmanuel Yamoah Tenkorang**, Andreas Buerkert (2024). Sand mining deteriorates soil fertility and farming livelihoods around Accra, Ghana. *Scientific Reports*. https://doi.org/10.1038/s41598-024-66656-z
8. Kofi Yeboah Asare, John Victor Mensah, Joseph Boateng Agyenim, **Emmanuel Yamoah Tenkorang** (2024). Sustainability of alternative livelihood strategies in selected sand mining communities in the Ga South Municipality and Gomoa East District of Ghana. *Cogent Social Sciences*. https://doi.org/10.1080/23311886.2024.2340436
9. **Emmanuel Yamoah Tenkorang** (2023). Environmental Governance in Gold Mining: The Role of Traditional Institutions in Asutifi North District of Ghana. *SAGE Open*. https://doi.org/10.1177/21582440231178175
10. David Wellington Essaw, John Victor Mensah, Nana Amma Anokye, **Emmanuel Yamoah Tenkorang**, Janet Serwaa Boateng, Harriet Murriel Dzifa Potakey (2023). Governance for Sustainable Sand Mining in Two Selected Local Government Areas in the Central Region of Ghana. *Society & Natural Resources*. https://doi.org/10.1080/08941920.2023.2169799
11. Millicent A. Aning-Agyei, Prince G. Aning-Agyei, Stephen B. Kendie, **Emmanuel Y. Tenkorang** (2022). Community participation and sustainable forest management in the Twifo-Hemang-Lower Denkyira District. *Oguaa Journal of Social Sciences*. https://doi.org/10.47963/joss.v7i1.587
12. Nana Amma Anokye, John Victor Mensah, Harriet Muriel Dzifa Potakey, Janet Serwah Boateng, David Wellington Essaw, **Emmanuel Yamoah Tenkorang** (2022). Sand mining and land-based livelihood security in two selected districts in the Central Region of Ghana. *Management of Environmental Quality An International Journal*. https://doi.org/10.1108/meq-11-2021-0263
13. W. A. Yorose, **E. Y. Tenkorang**, S. Mariwah (2021). DISASTER CONSTRUCT AS A NEXUS BETWEEN SOCIAL AND NATURAL PHENOMENA: A SYSTEMATIC REVIEW OF LITERATURE. *UDS International Journal of Development*. https://doi.org/10.47740/498.udsijd6i
14. **Emmanuel Y Tenkorang**, Simon Mariwah (2021). Factors that influence farmers' preparedness for floods in the Upper East Region, Ghana. *Journal of Planning and Land Management*. https://fplm.ubids.edu.gh/journal/index.php/jplm/article/view/33
15. **Emmanuel Yamoah Tenkorang** (2021). Illegal small-scale mining in Asutifi North District, Ghana: Traditional authority's tacit support for an illegality. *African Social Science Review*. https://digitalscholarship.tsu.edu/assr/vol11/iss1/7/
16. **Emmanuel Yamoah Tenkorang** (2021). Interactions between traditional and modern institutions in environmental governance of mining in Asutifi North District of Ghana. *Local Environment*. https://doi.org/10.1080/13549839.2021.1983788
17. Emmanuel Adjei-Danso, **Emmanuel Yamoah Tenkorang**, Patrick Osei-Kufuor (2020). Factors influencing household energy choices in the Kumasi Metropolitan area of Ghana. *Oguaa Journal of Social Sciences*. https://doi.org/10.47963/joss.v9i1.319
18. **EMMANUEL Y. TENKORANG** (2020). Siwdo Automotive Maintenance and Repair Enclave Sanitation and Pollution of the Fosu Lagoon. *IIARD*. https://www.academia.edu/download/64202446/Siwdo%20Automotive%20Maintenance.pdf
19. **Emmanuel Yamoah Tenkorang** (2019). Sachet drinking water in Cape Coast Metropolis, Ghana: production, quality and equipment maintenance. *World J Innov Mod Technol*. https://www.academia.edu/download/64202426/Sachet_Drinking_Water.pdf
20. Mark Wilson, Elisha Renne, Carla Roncoli, Peter Agyei-Baffour, **Emmanuel Tenkorang** (2015). Integrated Assessment of Artisanal and Small-Scale Gold Mining in Ghana — Part 3: Social Sciences and Economics. *International Journal of Environmental Research and Public Health*. https://doi.org/10.3390/ijerph120708133
21. KENDIE Stephen Bugu, **EY Tenkorang** (2013). Community participation and sustainable forest

management in the Twifo-Hemang-Lower Denkyira District: Community participation and sustainable forest management in the Twifo .... *Oguaa Journal of Social Sciences*. https://journal.ucc.edu.gh/index.php/ojoss/article/download/587/376

22. **EY Tenkorang** (2013). Socio-economic status of women and its influence on their participation in rural water supply projects in Ghana. *International Journal of Development and Sustainability*. https://isdsnet.com/ijds-v2n2-32.pdf
23. **Emmanuel Yamoah Tenkorang**, P Osei-Kufuor (2013). The impact of gold mining on local Farming Communities in Ghana. *Journal of Global Initiatives: Policy, Pedagogy, Perspective*. https://digitalcommons.kennesaw.edu/jgi/vol8/iss1/3/
24. Denis W. Aheto, Noble K. Asare, Belinda Quaynor, **Emmanuel Y. Tenkorang**, Cephas Asare, Isaac Okyere (2012). Profitability of Small-Scale Fisheries in Elmina, Ghana. *Sustainability*. https://doi.org/10.3390/su4112785
25. Kofi Ayebi-Arthur, **EY Tenkorang** (2011). ICT Integration in Teacher Education--A Study of University of Education, Winneba. *Journal of Science and Mathematics Education*. https://eric.ed.gov/?id=ED538533
26. Kofi Ayebi-Arthur, DB Aidoo, EK Ntim, **EY Tenkorang** (2009). Integrating ICT in Higher Education: A Case Study of Students With Visual Impairment in the University of Cape Coast, Ghana. *Ghana International Journal of Mathematics, Science and Computing Education*. https://www.academia.edu/download/39198828/Integrating_ICT._Ayebi_et_al._pp53-65.pdf
27. Richard Oppong Ntiri, F Koomson, **EMMANUEL YAMOAH Tenkorang** (2002). Effective stakeholder collaboration in forest policy and management in Southern Ghana. *Accra, Ghana: Tropenbos Ghana*. https://scholar.google.com/scholar?cluster=19306350218981236 43&hl=en&oi=scholarr

Conference papers 2

1. KWADWO ADDO TUFFOUR, **Emmanuel Yamoah Tenkorang** (2023). Effects of Climate Change on Human Security and Sustainable Development. *Advances in Science, Technology & Innovation/Advances in science, technology & innovation*. https://doi.org/10.1007/978-3-031-46109-5_14
2. Denis Aheto, Isaac Okyere, Cephas Asare, **Emmanuel Tenkorang**, Belinda Quaynor (2011). Economic Value Assessment of Small-Scale Fisheries in Elmina, Ghana. https://doi.org/10.3390/wsf-00719

Reports 3

1. **Emmanuel Yamoah Tenkorang** (2023). The Appiatse explosion disaster in Ghana: An analysis of the situation a year on. *WACAM-OSIWA-OXFAM*. http://new-wacam-static1.s3.amazonaws.com/report/Appiatse+Report.pdf
2. **Emmanuel Yamoah Tenkorang**, M Dankwah (2012). Extractive industries, the state and host communities: A study of the gold mining industry in Ghana. *IFAN/OXFAM-WARO Research Project on Assessment of Extractive Industries in ....* https://scholar.google.com/scholar?cluster=18006996249932050 05&hl=en&oi=scholarr
3. **EMMANUEL YAMOAH TENKORANG** (2005). OECD Guidelines and Corporate Social Responsibility: an Exploratory Study of the Mining Sector in Ghana. *Dec. Accra: University of Cape Coast and WACAM*. http://new-wacam-static1.s3.amazonaws.com/report/OECD_final_report_(2015_10_10_07_27_20_UTC)[1].pdf