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RESEARCH

Areas: Economics and Econometrics · Management, Monitoring, Policy and Law · Pollution · Ecology · Global and Planetary Change · Waste Management and Disposal

RESEARCH SUMMARY

19	183	4	3	2.20	32%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 19 publications listed below, 2020–2026. Field-weighted impact is the mean over the 19 works scored for it; 1.00 is the world average for works of the same field, type and year. 6 of the 19 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 16

1. Iddrisu Salifu, **Godwin Kofi Vondolia**, Denis Worlanyo Aheto (2026). Behavioural drivers of village savings and loan association participation for social protection in small-scale fishing communities. *Discover Sustainability*. https://doi.org/10.1007/s43621-026-02933-3
2. Bui Bich Xuan, Claire W. Armstrong, Melina Kourantidou, **Godwin K. Vondolia**, Quach Thi Khanh Ngoc, Brooks A. Kaiser (2026). Economic Management of an Invasion: The Case of the Red King Crab in Norway. *Marine Resource Economics*. https://doi.org/10.1086/740802
3. Ranita Adama Sandi Koroma, **Godwin Kofi Vondolia**, Mustapha Sly Bayon (2026). Solid Waste Mismanagement, Coastal Environmental Degradation, and Sectoral Risks to Fisheries and Tourism in Sierra Leone. *Open Journal of Applied Sciences*. https://doi.org/10.4236/ojapps.2026.169173
4. Bui Bich Xuan, Quach Thi Khanh Ngoc, Claire W. Armstrong, **Godwin K. Vondolia**, Pham Khanh Nam (2026). Understanding Non-Compliance with Rights-Based Fisheries Management In Vietnam. *Environmental and Resource Economics*. https://doi.org/10.1007/s10640-026-01069-2
5. Delali Aku Tunyo, **Godwin Kofi Vondolia**, Bui Bich Xuan (2026). Valuing mangrove management options in Ghana using discrete choice experiments. *Ocean & Coastal Management*. https://doi.org/10.1016/j.ocecoaman.2026.108163
6. Erlend Dancke Sandorf, Margrethe Aanesen, Jannike Falk-Andersson, Ingvild Skumlien Furuseth, Nick Hanley, Brooks A. Kaiser, Melina Kourantidou, Ståle Navrud, **Godwin Kofi Vondolia**, Bui Bich Xuan (2025). Exploring Information and Embedding Effects on Willingness-to-Pay to Control the Invasive Red King Crab in Norway. *Environmental and Resource Economics*. https://doi.org/10.1007/s10640-025-01022-9
7. Bui Bich Xuan, Claire W. Armstrong, Stephen Hynes, Isaac Ankamah-Yeboah, Katherine Simpson, **Godwin K. Vondolia** (2025). Scope effects and willingness to pay for deep sea management practices within and beyond national jurisdictions. *Journal of Environmental Management*. https://doi.org/10.1016/j.jenvman.2025.125314
8. James Dickson Fiagborlo, **Godwin Kofi Vondolia**, Camara Kwasi Obeng (2024). Effects of travel time on mode choice for different locations and genders in Ghana. *SN Social Sciences*. https://doi.org/10.1007/s43545-024-00974-x
9. Lilian Arthur, **Godwin Kofi Vondolia**, Isaac Dasmani (2024). Superstition and attitudes towards restoration of a mining-degraded forest reserve: Evidence from Ghana. *Forest Policy and Economics*. https://doi.org/

10.1016/j.forpol.2024.103297

10. Iddrisu Salifu, Denis Worlanyo Aheto, **Godwin Kofi Vondolia** (2024). Unraveling the drivers of the adoption of improved fish smoking technology among small-scale fisheries: A case study of the Ahotor oven in Ghana. *Food and Humanity*. https://doi.org/10.1016/j.foohum.2024.100266
11. James Dickson Fiagborlo, Camara Kwasi Obeng, **Godwin Kofi Vondolia** (2023). Gender differences in spending on information and communication technology and transport fuel intensity: Evidence from Ghana. *Heliyon*. https://doi.org/10.1016/j.heliyon.2023.e16465
12. James Dickson Fiagborlo, Camara Kwasi Obeng, **Godwin Kofi Vondolia** (2023). Information and communication technology expenditures and household transport fuel market participation and consumption in Ghana. *Energy Efficiency*. https://doi.org/10.1007/s12053-023-10173-x
13. Lilian Arthur, **Godwin Kofi Vondolia**, Isaac Dasmani (2023). Traditional beliefs and willingness to pay for improving a mining-polluted river in Ghana. *Heliyon*. https://doi.org/10.1016/j.heliyon.2023.e22638
14. **Godwin Kofi Vondolia**, Albert Mensah Kusi, Sylvana Rudith King, Ståle Navrud (2022). Valuing Intangible Cultural Heritage in Developing Countries. *Sustainability*. https://doi.org/10.3390/su14084484
15. **Godwin Kofi Vondolia**, Håkan Eggert, Jesper Stage (2021). The Effect of Fertilizer Subsidies on Investment in Soil and Water Conservation and Productivity among Ghanaian Farmers Using Mechanized Irrigation. *Sustainability*. https://doi.org/10.3390/su13158242
16. Samuel Abalansa, Badr El Mahrad, **Godwin Kofi Vondolia**, John Icely, Alice Newton (2020). The Marine Plastic Litter Issue: A Social-Economic Analysis. *Sustainability*. https://doi.org/10.3390/su12208677

Book chapters 3

1. Sedinam Amenutsuor-Vondee, **Godwin Kofi Vondolia**, Eric Amoo Bondzie, Macbeth Kwame Blay (2026). Illegal, Unreported, and Unregulated Fishing and the Blue Economy: Community Perspectives and Socio-Economic Effects in Coastal Small-Scale Fisheries in Ghana. *Palgrave Studies in Maritime Economics*. https://doi.org/10.1007/978-3-032-25364-4_15
2. Kayla Mladinich, Sandra E. Shumway, **Godwin Kofi Vondolia**, J. Evan Ward (2025). Plastics in the sea: An overview. *Elsevier eBooks*. https://doi.org/10.1016/b978-0-12-822324-6.00005-0
3. Samuel Abalansa, Badr El Mahrad, **Godwin Kofi Vondolia**, John Icely, Alice Newton (2025). Social-economic aspects of marine plastics debris and management. *Elsevier eBooks*. https://doi.org/10.1016/b978-0-12-822324-6.00006-2