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RESEARCH

Interests	Waste management · Circular Economy · Pro-environmental Behavior · Environmental Health · GIS and Remote Sensing
Areas	Pollution · Waste Management and Disposal · Human-Computer Interaction · Management, Monitoring, Policy and Law · Public Health, Environmental and Occupational Health · Sociology and Political Science

RESEARCH SUMMARY

6	68	5	2	0.66	0%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 6 publications listed below, 2018–2023. Field-weighted impact is the mean over the 4 works scored for it; 1.00 is the world average for works of the same field, type and year. 0 of the 4 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 5

1. Sika Abrokwah, **Ivy Serwaa Gyimah Akuoko**, Margaret Fafa Awushie Akwetey, Mike Izava Olendo, Peter Kershaw, Denis Worlanyo Aheto (2023). Achieving sustainable source reduction of marine litter for ocean conservation in West Africa: Insights from single-use plastic consumers in Liberia. *Marine Policy*. https://doi.org/10.1016/j.marpol.2023.105937
2. Tony R. Walker, Britta R. Baechler, Laura Markley, Maja Grünzner, **Ivy S.G. Akuoko**, Cressida Bowyer, Claudia Menzel, Sidra T. Muntaha, Anna Macdonald, Deonie Allen, Emily Cowan (2023). Plastic Pulse of the Public: A review of survey-based research on how people use plastic – ADDENDUM. *Cambridge Prisms Plastics*. https://doi.org/10.1017/plc.2023.17
3. **Ivy Serwaa Gyimah Akuoko**, Jessica Vandenberg, Jill C. Falman, Karin Otsuka, Gabriel K. Lau, Marlena Skrobe, Suzy An, Elaine M. Faustman, Yoshitaka Ota (2023). Rethinking plastic realities in Ghana: A call for a well-being approach to understanding human-plastics entanglements for more equitable plastics governance. *Marine Policy*. https://doi.org/10.1016/j.marpol.2023.105856
4. Donatus Bapentire Angnuureng, J Frimpomaa, **IG Akuoko** (2021). Assessing the challenges of beach quality: The perspective of beach users in Elmina, Ghana. *Journal of Fisheries and Coastal Management*. https://www.researchgate.net/profile/Mabel-Anim/publication/353588884_Assessing_the_challenges_of_beach_quality_The_perspective_of_beach_users_in_Elmina_Ghana/links/6109a6c51e95fe241aac1aee/Assessing-the-challenges-of-beach-quality-The-perspective-of-beach-users-in-Elmina-Ghana.pdf
5. Sika Abrokwah, Bernard Ekumah, Richard Adade, **Ivy Serwaa Gyimah Akuoko** (2021). Drivers of single-use plastic waste generation: lessons from packaged water consumers in Ghana. *GeoJournal*. https://doi.org/10.1007/s10708-021-10390-w

Theses 1

1. **Ivy Serwaa Gyimah Akuoko** (2018). Solid Waste Management in Coastal Ghana. *University of Rhode Island*. https://search.proquest.com/openview/4cea811bd81f4a9045fa0ec8ff5d740e/1?pq-origsite=gscholar&cbl=18750&diss=y