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RESEARCH

Interests	GIS · Mapping · waste management · woodfuel management
Areas	Global and Planetary Change · Health · Sociology and Political Science · Transportation · Urban Studies · Waste Management and Disposal

RESEARCH SUMMARY

9	346	8	8	2.65	67%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 9 publications listed below, 2016–2022. Field-weighted impact is the mean over the 9 works scored for it; 1.00 is the world average for works of the same field, type and year. 6 of the 9 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 9

1. Daniel Katey, Kabila Abass, **Emmanuel Kofi Garsonu**, Razak M. Gyasi (2022). Depopulation or vaccination? Tackling the COVID-19 crisis in prisons in Africa. *Health & Justice*. https://doi.org/10.1186/s40352-022-00176-8
2. Kabila Abass, Razak M. Gyasi, Daniel Katey, Foster Frempong, **Emmanuel Kofi Garsonu** (2022). Flood exposure and psychological distress among Ghanaian adults in flood-prone settings. *The Science of The Total Environment*. https://doi.org/10.1016/j.scitotenv.2022.155481
3. Razak M. Gyasi, Prince Peprah, Kabila Abass, Lawrencia Pokua Siaw, Yvonne Dodzi Ami Adjakloe, **Emmanuel Kofi Garsonu**, David R. Phillips (2022). Loneliness and physical function impairment: Perceived health status as an effect modifier in community-dwelling older adults in Ghana. *Preventive Medicine Reports*. https://doi.org/10.1016/j.pmedr.2022.101721
4. Joseph Alhassan, Andrews Ofosu, Suale Iddrisu, **Emmanuel Kofi Garsonu** (2022). Wood Fuel Producers' Insight on the Environmental Effects of Their Activities in Ghana. *Journal of Sustainable Forestry*. https://doi.org/10.1080/10549811.2022.2053162
5. Gift Dumedah, **Emmanuel Kofi Garsonu** (2021). Characterising the structural pattern of urban road networks in Ghana using geometric and topological measures. *Geo Geography and Environment*. https://doi.org/10.1002/geo2.95
6. Kabila Abass, Gift Dumedah, Foster Frempong, Abdul Samed Muntaka, Divine Odame Appiah, **Emmanuel Kofi Garsonu**, Razak M. Gyasi (2021). Rising incidence and risks of floods in urban Ghana: Is climate change to blame? *Cities*. https://doi.org/10.1016/j.cities.2021.103495
7. Kabila Abass, Daniel Buor, Kwadwo Afriyie, Gift Dumedah, Alex Yao Segbefi, Lawrence Guodaar, **Emmanuel Kofi Garsonu**, Samuel Adu-Gyamfi, David Forkuor, Andrews Ofosu, Abass Mohammed, Razak M. Gyasi (2020). Urban sprawl and green space depletion: Implications for flood incidence in Kumasi, Ghana. *International Journal of Disaster Risk Reduction*. https://doi.org/10.1016/j.ijdrr.2020.101915
8. Simon Boateng, Prince Amoako, Divine Odame Appiah, Adjoa Afriyie Poku, **Emmanuel Kofi Garsonu** (2016). Comparative Analysis of Households Solid Waste Management in Rural and Urban Ghana. *Journal*

of Environmental and Public Health. https://doi.org/10.1155/2016/5780258

9. Simon Boateng, Prince Amoako, Adjoa Afriyie Poku, Divine Odame Appiah, **Emmanuel Kofi Garsonu** (2016). Household Willingness to Pay for solid Waste Disposal Services in Urban Ghana: The Kumasi Metropolis Situation. *Ghana Journal of Geography*.