

Isaac Kofi Badu

Assistant Lecturer · Department of Forensic Sciences
University of Cape Coast

ORCID [0000-0001-8185-8946](https://orcid.org/0000-0001-8185-8946) · Homepage directory.ucc.edu.gh/p/isaac-kofi-badu · Google Scholar scholar.google.com/citations?user=nMQbs78AAAAJ&hl=en · Profile scholar.ucc.edu.gh/staff/e1e76d1c-2337-4b61-b6f5-aba875555007

RESEARCH

Interests Forensic pathology · Forensic entomology · ballistics · fingerprints · trace evidence
Areas Public Health, Environmental and Occupational Health · Safety, Risk, Reliability and Quality · Emergency Medical Services · Emergency Medicine · Genetics · Health

RESEARCH SUMMARY

4	41	2	2	0.38	0%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 4 publications listed below, 2015–2024. Field-weighted impact is the mean over the 3 works scored for it; 1.00 is the world average for works of the same field, type and year. 0 of the 3 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 4

1. I. K. Badu, D. Asante, E. D. Agyemang, K. Kwaku Duah, C. K. Adokoh, E. Girela-Lopez (2024). Diatoms in maggots; a potential tool for drowning diagnosis – A preliminary study. *Medicine Science and the Law*. <https://doi.org/10.1177/00258024241241374>
2. H. García-Mozo, C. M. Beltran-Aroca, I. K. Badu, I. Jimena, E. Girela-López (2021). Airborne pollen and spores' deposition in alveolar tissues as a tool in drowning forensic diagnosis. *Aerobiologia*. <https://doi.org/10.1007/s10453-021-09690-y>
3. Maxwell Abedi, Dan O. M. Bonsu, Isaac K. Badu, Richmond Afoakwah, Pooja Ahuja (2021). Spectroscopic (analytical) approach to gunshot residue analysis for shooting distance estimation: a systematic review. *Egyptian Journal of Forensic Sciences*. <https://doi.org/10.1186/s41935-021-00253-3>
4. Isaac K Badu (2015). Diatoms in forensic analysis: a practical approach in rats. *Medicine, Science and the Law*. <https://doi.org/10.1177/0025802414538791>