Maxwell Abedi

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RESEARCH

Interests	Forensic Science · Forensic Ballistics · Bloodstain Pattern Analysis (BPA)
Areas	Genetics · Safety Research · Health · Information Systems · Infectious Diseases · Insect Science

RESEARCH SUMMARY

10	90	5	5	1.47	13%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 10 publications listed below, 2016–2026. Field-weighted impact is the mean over the 8 works scored for it; 1.00 is the world average for works of the same field, type and year. 1 of the 8 papers scored for it are among the world's most cited tenth for their field, type and year.

EDUCATION AND QUALIFICATIONS

MSc Forensic Science 2018–2020
National Forensic Sciences University Institute of Forensic Science, Ganhinagar, India

BSc. Hons 2012–2016
Biomedical and Forensic Science, University of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 10

1. **Maxwell Abedi**, Rakgetse John Mokwena (2026). Advancing forensic fingermark recovery in low-resource settings: an exploratory study on fired brass cartridge cases. *Egyptian Journal of Forensic Sciences*. https://doi.org/10.1186/s41935-026-00551-8
2. **Maxwell Abedi**, Christopher Mabasa, Sekgololo A Mabudusha (2025). Exploration of techniques for the enhancement of latent fingermarks from fired and unfired cartridge cases: a systematic review. *Forensic Sciences Research*. https://doi.org/10.1093/fsr/owaf006
3. **Maxwell Abedi**, Richmond Afoakwah, Reagan Appiah, Ebenezer Asante, Fredrick Arthur, Sweta Khariyal (2023). Optimization of the Superglue Fuming and Powder Technique for the Enhancement of Latent Fingerprints from Objects Submerged in Water: An Experimental Study in Ghana. *Journal of Forensic Science and Medicine*. https://doi.org/10.4103/jfsm.jfsm_15_22
4. Charlotte Omane Kwakye-Nuako Kwakye-Nuako, **Maxwell Abedi Abedi** (2022). EXPLORING THE PROBATIVE ROLE OF SOME UNDERUTILIZED 'FORENSIC MARK EVIDENCE' IN SAFE JUSTICE DELIVERY: A GOLD MINE FOR THE DEFENCE LAWYER? *UCC Law Journal*. https://doi.org/10.47963/ucclj.v2i2.1116
5. Dan O.M. Bonsu, Constance B. Afoakwah, **Maxwell Abedi**, Denice Higgins, Jeremy J. Austin (2022). Ethics reporting in forensic science research publications – A review. *Forensic Science International*. https://doi.org/10.1016/j.forsciint.2022.111290
6. **Maxwell Abedi** (2022). Lip print enhancement. *Forensic Sciences Research*. https://academic.oup.com/fsr/article-abstract/7/1/24/6802630
7. Lenisse M. Reyes, Lilibeth Ortiz, **Maxwell Abedi**, Yenifel Luciano, Wilma Ramos, Pablo J. de Js. Reyes (2021). Misinformation on COVID-19 origin and its relationship with perception and knowledge about

social distancing: A cross-sectional study. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0248160

8. **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
9. **Maxwell Abedi**, Constance Afoakwah, Dan Nana Osei Mensah Bonsu (2020). Lip print enhancement: review. *Forensic Sciences Research*. https://doi.org/10.1080/20961790.2020.1751396
10. **M Abedi** (2016). Natural Resources Research: Reviewers in 2015. *Natural Resources Research*. https://search.proquest.com/openview/00de2c7ed0a173d4cd2e373f1654e7c0/1?pq-origsite=gscholar&cbl=2043663