Eric Aidoo

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RESEARCH

Interests	malaria · liver pathology · bone morphometry
Areas	Surgery · Oncology · Pathology and Forensic Medicine · Artificial Intelligence · Cancer Research · Cellular and Molecular Neuroscience

RESEARCH SUMMARY

15	102	6	5	0.91	9%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 15 publications listed below, 2014–2026. Field-weighted impact is the mean over the 11 works scored for it; 1.00 is the world average for works of the same field, type and year. 1 of the 11 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 15

1. Ato Ampomah Brown, **Eric Aidoo** (2026). An anatomical assessment of the pedicles of C3-C7 vertebrae and its implication for transpedicular screwing in the Ghanaian population. *European Journal of anatomy*. https://dialnet.unirioja.es/servlet/articulo?codigo=10694478
2. Leonard Derkyi-Kwarteng, Frank Naku Ghartey, **Eric Aidoo**, Ernest Addae, Emmanuel Gustav Imbeah, Ato Ampomah Brown, Samuel Acquah (2024). A retrospective analysis suggests PTEN expression is associated with favorable clinicopathological features of breast cancer. *Scientific Reports*. https://doi.org/10.1038/s41598-024-69252-3
3. Gordon Kyei, Daniel Lawer Egbenya, Ato Ampomah Brown, **Eric Aidoo** (2024). Anthropometric Study of Nasal Indices among the Akan People in the Assin Districts of Central Region, Ghana. *Journal of Anatomical Society of India*. https://doi.org/10.4103/jasi.jasi_50_23
4. **Eric Aidoo**, FK Addai (2024). Ultrastructural hepatic damage in murine malaria with and without prandial natural cocoa powder and artemether-lumefantrine treatment. *Health Sciences Investigations Journal*. https://journals.ug.edu.gh/index.php/hsij/article/view/2584
5. Francis Tanam Djankpa, Albert G. B. Amoah, Festus Komla Adzaku, **Eric Aidoo**, Isaac Boateng (2023). Assessing the vibration perception threshold in a community sample of adult Ghanaians. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0291606
6. **Eric Aidoo** (2023). Hepatoprotective Benefit of Prandial Natural Cocoa Powder on Volume Densities of Hepatocyte Rough Endoplasmic Reticulum (RER) in Murine Malaria. *Journal of Ghana Science Association*.
7. Ato Ampomah Brown, **Eric Aidoo** (2023). The Anatomy of the Uncinate Process of C3-C7 Cervical Vertebrae in the Ghanaian Population. *Journal of Morphological Sciences*. https://openurl.ebsco.com/contentitem/gcd:175591674?sid=ebsco:plink:crawler-gcd&id=ebsco:gcd:175591674&crl=c&jrnl=21770298
8. Emmanuel Kobina Mesi Edzie, Klenam Dzefi-Tettey, Edmund Kwakye Brakohiapa, Abubakari Bawah Abdulai5,, Kafui Kossi Kekessie, **Eric Aidoo**, Stephen Amoah, Evans Boadi, Joshua Mensah Kpobi, Frank Quarshie, Richard Ato Edzie, Henry Kusodzi, Abdul Raman Asemah (2022). Assessment of the Clinical Presentations and Ultrasonographic Features of Uterine Fibroids in Adult Africans: A Retrospective Study.

Oman Medical Journal. https://doi.org/10.5001/omj.2023.36

9. Leonard Derkyi-Kwarteng, L. Ahenkorah Fondjo, P. Kafui Akakpo, **Eric Aidoo**, Ato Brown, Ellen Ola, Stephanie K. A. Adjei, Francis Agyemang (2022). Sub-Classification of Triple-Negative Breast Cancer using Androgen Receptor and Cytokeratin 5/6. *Journal of Cancer and Tumor International*. https://doi.org/10.9734/jcti/2022/v12i330181
10. Emmanuel Kobina Mesi Edzie, Klenam Dzefi-Tettey, Edmund Kwakye Brakohiapa, Philip Narteh Gorleku, **Eric Aidoo**, Kwasi Agyen-Mensah, Peter Appiah-Thompson, Adu Tutu Amankwa, Ewurama Andam Idun, Frank Quarshie, Richard Ato Edzie, Benard Osei, Prosper Dziwornu, Abdul Raman Asemah (2021). Computed tomography features of spontaneous acute intracranial hemorrhages in a tertiary hospital in Southern Ghana. *Pan African Medical Journal*. https://doi.org/10.11604/pamj.2021.40.226.31934
11. Emmanuel Kobina Mesi Edzie, Klenam Dzefi-Tettey, Philip Narteh Gorleku, Adu Tutu Amankwa, **Eric Aidoo**, Kwasi Agyen-Mensah, Ewurama Andam Idun, Frank Quarshie, Joshua Mensah Kpobi, Henry Kusodzi, Richard Ato Edzie, Abdul Raman Asemah (2021). Evaluation of the Clinical and Imaging Findings of Breast Examinations in a Tertiary Facility in Ghana. *International Journal of Breast Cancer*. https://doi.org/10.1155/2021/5541230
12. Daniel Lawer Egbenya, **Eric Aidoo**, Gordon Kyei (2021). Glutamate receptors in brain development. *Child s Nervous System*. https://doi.org/10.1007/s00381-021-05266-w
13. Emmanuel Kobina Mesi Edzie, Philip Narteh Gorleku, Klenam Dzefi-Tettey, Ewurama Andam Idun, Adu Tutu Amankwa, **Eric Aidoo**, Abdul Raman Asemah, Henry Kusodzi (2021). Incidence rate and age of onset of first stroke from CT scan examinations in Cape Coast metropolis. *Heliyon*. https://doi.org/10.1016/j.heliyon.2021.e06214
14. Emmanuel Kobina Mesi Edzie, Klenam Dzefi-Tettey, Philip Narteh Gorleku, Adu Tutu Amankwa, Ewurama Andam Idun, Edmund Kwakye Brakohiapa, **Eric Aidoo**, Julius John Essoun, Frank Quarshie, Henry Kusodzi, Abdul Raman Asemah (2021). Perception of Non-radiation Healthcare Workers about Radiation in Cape Coast Metropolis, Ghana. *Universal Journal of Public Health*. https://doi.org/10.13189/ujph.2021.090204
15. Williams Walana, **Eric Nana Kofi Aidoo**, Samuel Crowther Kofi Tay (2014). Prevalence of hookworm infection: a retrospective study in Kumasi. *Asian Pacific Journal of Tropical Biomedicine*. https://doi.org/10.12980/apjtb.4.2014apjtb-2013-0014