Prof. Tony Opoku-Agyemang

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RESEARCH

Interests	Anatomy · Histology · Physiology · Veterinary Medicine · Pathology
Areas	Infectious Diseases · Small Animals · Agronomy and Crop Science · Animal Science and Zoology · Microbiology · Parasitology

RESEARCH SUMMARY

20	97	5	3	0.60	0%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 20 publications listed below, 2015–2026. Field-weighted impact is the mean over the 10 works scored for it; 1.00 is the world average for works of the same field, type and year. 0 of the 10 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 20

1. Augustine Teye, Bismark Gyasi, Albright Stephen Effah Ameyaw, **Tony Opoku-Agyemang**, Raphael Deladem Folitse, Prince Nana Takyi, Alisa Elise Wepere Luguterah, Benjamin Obukowho Emikpe (2026). Knowledge, attitudes, and practices on injection site complications among small ruminant animal health providers in Kumasi, Ghana. *BMC Veterinary Research*. https://doi.org/10.1186/s12917-026-05647-w
2. Umar Ibrahim, Raphael Deladem Folitse, Emmanuel Opoku Darko, William Tasiame, **Tony Opoku-Agyemang**, Benjamin Obukowho Emikpe (2025). Assessing donkey health and welfare, and donkey owners' knowledge on donkey welfare in the East Mamprusi Municipal, North-East Region, Ghana. *PAMJ - One Health*. https://doi.org/10.11604/pamj-oh.2025.18.3.48644
3. Kingsley E. Bentum, Emmanuel Kuufire, Rejoice Nyarku, Chase Woods, Khim Ale, Luis McKie, David McKenzie, Charlene R. Jackson, Abiodun Adesiyun, **Tony Opoku-Agyemang**, Temesgen Samuel, Gopal Reddy, Woubit Abebe (2025). Detection of a hydrogen sulfide-negative Salmonella Typhimurium from cattle feces in a cross-sectional study of cow–calf herds in the Southeastern United States. *Frontiers in Veterinary Science*. https://doi.org/10.3389/fvets.2025.1619880
4. **Tony Opoku-Agyemang**, M.P. Amponsah, S G Bonnah, Kwesi Boadu Mensah, Theophilus Aghogho Jarikre, Benjamin Obukowho Emikpe (2020). Field Evaluation of Some Selected Medicinal Plants for the Treatment of Piglet Diarrhoea In Ghana. *African Journal of Biomedical Research*.
5. **T Opoku-Agyemang**, RD Folitse (2020). Gross morphometric characteristics of respiratory organs in the Sahelian goats for assessment of lower respiratory disorders. *Animal Research International*. https://openurl.ebsco.com/contentitem/gcd:142898284?sid=ebsco:plink:crawler-gcd&id=ebsco:gcd:142898284&crl=c&jrnl=15973115
6. Daniel Kwesi Sia, Kwesi Boadu Mensah, **Tony Opoku-Agyemang**, Raphael D. Folitse, David Obiri Darko (2020). Mechanisms of ivermectin-induced wound healing. *BMC Veterinary Research*. https://doi.org/10.1186/s12917-020-02612-z
7. **T Opoku-Agyemang** (2020). Morfometría y Tipología del Cráneo en el Perro Local de Ghana de Raza no Definida (Canis lupus familiaris). *International Journal of Morphology*. https://www.scielo.cl/scielo.php?pid=S0717-95022020000300706&script=sci_arttext&tlng=en

8. Olawale Olawumi Ola, Ganiyu Adetunji Adeniran, **Tony Opoku-Agyemang**, Ewurabena Bediako, Oluwagbenga Ishola, Theophilus Aghogho Jarikre, Benjamin Obukowho Emikpe (2020). Pathology and immunohistochemical evaluation of lungs of cattle slaughtered at metropolitan abattoirs in Nigeria and Ghana. *Journal of Immunoassay and Immunochemistry*. https://doi.org/10.1080/15321819.2020.1730889

9. **T Opoku-Agyemang**, D Essel-Cobbinah, D.D Sia, S Mukundane-Springs, R. D Folitse, B.O Emikpe (2020). The Morphometrics and Typology of the Skull in the Ghanaian Local Dog of Non-Descript Breed (Canis lupus familiaris). *International Journal of Morphology*. https://doi.org/10.4067/s0717-95022020000300706

10. **T Opoku-Agyemang**, S Asamoah Sakyi, E Amemor (2019). Baseline haematological parameters reference ranges of dogs in the Ashanti Region of Ghana. *Animal Research International*. https://openurl.ebsco.com/contentitem/gcd:140436637?sid=ebsco:plink:crawler-gcd&id=ebsco:gcd:140436637&crl=c&jrnl=15973115

11. Benjamin Obukowho Emikpe, Theophilus Aghogho Jarikre, Stephen O Akpavie, **Tony Opoku-Agyemang**, Derrick Asare, Raphael D Folitse (2019). Histological and immunohistochemical assessments of pneumonia in sheep slaughtered at Ibadan, Nigeria and Kumasi, Ghana. *Journal of Immunoassay and Immunochemistry*. https://doi.org/10.1080/15321819.2019.1589495

12. **T Opoku-Agyemang**, BO Emikpe (2019). Point prevalence of gastrointestinal parasites of game and captive wildlife in the Kumasi Metropolis, Ghana. *Nigerian Journal of Parasitology*. https://openurl.ebsco.com/contentitem/gcd:141367509?sid=ebsco:plink:crawler-gcd&id=ebsco:gcd:141367509&crl=c&jrnl=11174145

13. **T Opoku-Agyemang**, RD Folitse (2019). Prevalence, predictors and financial implication of cattle recumbency at the Kumasi Animal Market, Ghana. *Animal Research International*. https://www.ajol.info/index.php/ari/article/view/189521

14. Raphael D Folitse, **Tony Opoku-Agyemang**, Esther Amemor, Emmanuel D Opoku, Kingsley Emmanuel Bentum, Benjamin Obukowho Emikpe (2019). Serological evidence of Coxiella burnetii infection in slaughtered sheep and goats at Kumasi Abattoir, Ghana. *Journal of Immunoassay and Immunochemistry*. https://doi.org/10.1080/15321819.2019.1701012

15. Kingsley E Bentum, Raphael D Folitse, Esther Amemor, Vitus Burimuah, **Tony Opoku-Agyemang**, Benjamin Obukowho Emikpe (2019). Seroprevalence ofToxoplasma Gondiiantibodies in sheep and goats slaughtered at the Kumasi Abattoir, Ghana. *Journal of Immunoassay and Immunochemistry*. https://doi.org/10.1080/15321819.2019.1642916

16. Benjamin O. Emikpe, E Amemor, **T Opoku-Agyemang**, W Tasiame (2017). Preliminary study of bovine carcass bruises and its associated financial losses in Kumasi Abattoir, Ghana. *Animal Research International*. https://doi.org/10.5555/20183231944

17. **T Opoku-Agyemang** (2017). Prevalence, farmers' knowledge and management of mange in small ruminants in rural household communities of Ejisujuaben municipality, Ghana. *Bulletin of Animal Health and Production in Africa*. https://www.cabidigitallibrary.org/doi/full/10.5555/20183094521

18. **T Opoku-Agyemang**, RD Folitse, BO Emikpe (2015). Farm and clinical records, pig handlers' knowledge and management of scours in Ejisu-Juaben municipality, Ashanti Region, Ghana. *African Journal of Livestock Extension*. https://doi.org/10.5555/20163346082

19. **T Opoku-Agyemang**, RD Folitse, BO Emikpe (2015). Growth performance and some haematological changes associated with yam peel meal inclusions in finishing diet of broiler chickens in Ghana. *African Journal of Livestock Extension*. https://doi.org/10.5555/20163346083

20. BO Emikpe, RD Folitse, **T Opoku-Agyemang**, V Burimuah (2015). The incidence and pattern of pneumonia in pigs slaughtered at the Kumasi abattoir, Ghana. *Bulletin of Animal Health and Production in Africa*. https://doi.org/10.5555/20163099006