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RESEARCH

Interests	Clinical Exercise Rehabilitation · Sports and Exercise Science
Areas	Physiology · Sociology and Political Science · Clinical Psychology · Developmental and Educational Psychology · Orthopedics and Sports Medicine · Public Health, Environmental and Occupational Health

RESEARCH SUMMARY

16	16	3	0	0.64	8%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 16 publications listed below, 2019–2026. Field-weighted impact is the mean over the 13 works scored for it; 1.00 is the world average for works of the same field, type and year. 1 of the 13 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 16

1. Patience Bonsu Serwaa, Robert Amoah Jnr Kwofie, Olaniyi Jephtah Ogunsanya, **Prince De-Gualle Deku**, Ebenezer Kobea Boachie, Obed Kwame Numadzi, Monday Omoniyi Moses (2026). Experiences And Perceptions Of Social Media Utilization: Qualitative Analysis Of The Perspectives Of Female Soccer Players In A Premier League Club. *Journal of Women s Sports Medicine*. https://doi.org/10.53646/sf2k9m61
2. **Prince De-Gualle Deku**, D Afrifa, OK Numadzi, RAJ Kwofie (2026). Factors associated with playing through injury among divisional soccer players in Ghana: A cross-sectional study. *Journal of Sports and Rehabilitation Sciences*. https://www.jsportrs.com/article_245454_8c00371f32a21fb6dde32157226be5e2.pdf
3. Judith Chidera Onuselogu, Emmanuella Agbewu, Edmund Kwarteng Baah, **Prince De-Guale Deku**, Eleazer Kofi Mensah Brown, Benjamin Oluwole Adedugbe, Monday Omoniyi Moses (2025). Comparative Investigation of Somatotype, Body Composition and Muscular Fitness Variables of Resistance Training Youths in Two West African Countries. *International Journal of Kinanthropometry*. https://doi.org/10.34256/ijk2513
4. Robert Amoah Jnr Kwofie, Anthony Mensah Asamoah, Ebenezer Kobea Boachie, Obed Kwame Numadzi, Ortis Matthew Yartey, Emmanuel Akom, Yaa Abrafi Ankomah, Edmund Kwarteng Baah, Eleazer Kofi Mensah Brown, Bright Anneh Awaitey, Daniel Afrifa, **Prince De-Gualle Deku**, Jerry Clifford Quansah, Vino Beatrice Parsram, Monday Omoniyi Moses (2025). FIFA 11+ injury prevention program: Knowledge, attitudes, and practice of Ghanaian divisional football clubs' coaches and players. *Saudi Journal of Sports Medicine*. https://doi.org/10.4103/sjsm.sjsm_14_25
5. Matthew Ortis Yartey, Ngozi Florence Onuegbu, **Prince De-Gualle Deku**, Mary Abena Nyarko, Lydia Boampong Owusu, Abigael Omowumi Emikpe, Emmanuel Babatunde John, Rahul Soangra, Abiboye Cheduko Yifieyeh, Nicholas Akinwale Titiloye (2025). Joint Angular Kinematics and Gross Motor Function in Typically Developing Healthy Children. *Children*. https://doi.org/10.3390/children12030280

6. Aurelia Naa Aku Addo, Emmanuella Agbewu, Raymond Amoakoh, Emmanuel Akom, **Prince De-Gualle Deku**, Monday Omoniyi Moses (2025). Knowledge, attitude, and preventive practices of infectious diseases among student-athletes in selected senior high schools in Ghana. *Current Issues in Sport Science (CISS)*. https://doi.org/10.36950/2025.10ciss013

7. Emmanuella Agbewu, Caleb Adams, Raymond Amoakoh, Emmanuel Akom, Edmund Kwarteng Baah, **Prince De-Gualle Deku**, Monday Omoniyi Moses (2025). Self-esteem among Tertiary Institution Student-athletes in Ghana: Does Body Satisfaction and Body Composition Play Any Role? *Archives of Medicine and Health Sciences*. https://doi.org/10.4103/amhs.amhs_139_24

8. **Prince De-Gualle Deku**, AC Yifieyeh, AO Emikpe, LB Owusu (2025). Spatiotemporal gait parameters are associated with anthropometric indices of 2–3 years children in Kumasi, Ghana: A cross-sectional study. *East African Medical Journal*. http://eamj.co.ke/index.php/eamj/article/view/99

9. Beatrice King-Konu, Gifty Kuukuwa Andam, Grace Kesse Asiamah, Eleazer Kofi Mensah Brown, **Prince De-Gualle Deku**, Monday Omoniyi Moses (2024). Pain History and Level of Discomfort Are Associated With Anthropometric Profiles in Young Female Adolescents in Ghana. *Journal on musculoskeletal ultrasound in pain medicine.*. https://doi.org/10.4103/jmupm.jmupm_2_24

10. Edmund Kwarteng Baah, Anthony Mensah Asamoah, Raymond Amoakoh, Emmanuella Agbewu, Eleazer Kofi Mensah Brown, Emmanuel Akom, **Prince De-Gualle Deku**, Monday Omoniyi Moses (2024). Smartphone addiction: Neck functional disability and quality of life among undergraduate university students. *Advances in Biomedical and Health Sciences*. https://doi.org/10.4103/abhs.abhs_39_24

11. Isaac A. Tiguridaane, Abigail O. Doku, **Prince D.-G. Deku**, Daniel Afrifa, Lady G. Akwa, Anthony Asamoah-Mensah, Monday O. Moses (2023). Ghanaian clients' perception of fitness instructors' adherence to exercise delivery services codes of conduct: An exploratory study. *Health Science Reports*. https://doi.org/10.1002/hsr2.1632

12. Raymond Amoakoh, Emmanuella Agbewu, Edmund Kwarteng Baah, Eleazer Kofi Mensah Brown, **Prince De-Gualle Deku**, Monday Omoniyi Moses (2023). Investigating the emotional responses of selected university student-athletes playing through injury. *Saudi Journal of Sports Medicine*. https://doi.org/10.4103/sjsm.sjsm_2_24

13. Angela Arthur, Anthony Mensah-Asamoah, Eleazer Kofi Mensah Brown, Anita Kabuki Ocansey, **Prince De-Gaulle Deku**, Monday Omoniyi Moses (2023). Work ability and anthropometric indices correlate with cardiovascular risk factors in public sector employees: Cross-sectional study. *Health Science Reports*. https://doi.org/10.1002/hsr2.1728

14. **Prince De-Gualle Deku**, Max Effui Annani-Akollor, Monday Omoniyi Moses, Bright Oppong Afranie, Isaac Azo Tiguridaane, Simon Koffie, Abigail Oforiwaa Doku, Lady Gwendoline Akwa (2022). Biochemical, Physiological, and Anthropometric Changes Associated with Years of Training in Weightlifting. *Journal of Applied Sciences and Clinical Practice*. https://doi.org/10.4103/jascp.jascp_31_21

15. **Prince De-Gualle Deku** (2022). Menstrual Cycle Syndrome in the Athletic Performance of Selected Female Athletes in Ghana: Oral Presentation. *International Conference of Sports Science-AESA*. https://journal.aesasport.com/index.php/AESA-Conf/article/view/347

16. Abigail Oforiwaa Doku, Monday Omoniyi Moses, Isaac Kwaku Acheampong, Charles Agbavor, Lady Gwendoline Akwa, Francis Osei, Eric Junior Appiah, Isaac Azo Tiguridaane, **Prince De-Gaulle Deku** (2019). Physiological, anthropometric parameters, and balance skill response of healthy bankers to fitness training. *Journal of Exercise Rehabilitation*. https://doi.org/10.12965/jer.1836572.286