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RESEARCH

Interests: Health · Physical Education · Recreation and Sports

Areas: Physical Therapy, Sports Therapy and Rehabilitation · Clinical Psychology · Sociology and Political Science · Developmental and Educational Psychology · Economics and Econometrics · Gender Studies

RESEARCH SUMMARY

44	266	8	8	1.10	12%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 44 publications listed below, 2013–2026. Field-weighted impact is the mean over the 34 works scored for it; 1.00 is the world average for works of the same field, type and year. 4 of the 34 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

University of Cape Coast
Cape Coast, Ghana

PUBLICATIONS

Journal articles 42

1. Joyce Evelyn Ansah, **Daniel Apaak**, Thomas Hormenu (2026). Risk factors associated with gestational diabetes mellitus in Ghana: a prospective cohort study. *Scientific Reports*. https://doi.org/10.1038/s41598-026-57785-8
2. Stephen Baidoo, **Daniel Apaak** (2025). Assessing Stakeholders Views on Factors Influencing Female Participation in Sporting Activities: A Case Study at Bia West District in the Western North Region of Ghana. *Asian Journal of Education and Social Studies*. https://doi.org/10.9734/ajess/2025/v51i11739
3. Cynthia Esinam Segbedzi, Edward Wilson Ansah, **Daniel Apaak** (2025). Compliance to food safety standards: Determining the barriers within the hotel industry. *PLOS Global Public Health*. https://doi.org/10.1371/journal.pgph.0002771
4. Nathaniel Atikumi, **Daniel Apaak**, Charles Domfeh, Christopher Akubah, Dorcas Osei, Abena Adasa Nkrumah (2025). Evaluating Health Markers Response to Aerobic Exercise among Keep Fit Club Members in Ghana: A Paired Analysis Across Age Categories. *Advances in Physical Education*. https://doi.org/10.4236/ape.2025.151006
5. Abena Nkrumah Adasa, **Daniel Apaak**, Stephen Addae Kyekyehene, Jude Domokyile Nayasama (2025). Ghanaian women in sports: Barriers and strategies for improving participation in sports leadership positions in Ghana. *SPORT TK-Revista EuroAmericana de Ciencias del Deporte*. https://doi.org/10.6018/sportk.564261
6. Richard Samuel Kwadwo Abieraba, **Daniel Apaak**, Christopher Akubah (2025). Influence of Coaches' Leadership on Athlete Satisfaction in Ashanti Region of Ghana. *Open Journal of Leadership*. https://doi.org/10.4236/ojl.2025.141005
7. Cynthia Esinam Segbedzi, Edward Wilson Ansah, **Daniel Apaak** (2024). Assessing the Safety of Hotel

Food: Knowledge, Attitude, and Practices of Food Handlers. *Journal of Food Quality*. https://doi.org/10.1155/2024/7361284

8. Fortune Selasi Atsu, Nkosi Nkosi Botha, Cynthia Esinam Segbedzi, Mary Aku Ogum, **Daniel Apaak**, Ivy Selorm Tsedze, Lucy Adjanor Akoto, Edward Wilson Ansah (2024). Care for the cerebrovascular accident survivors: experiences of family caregivers. *BMC Palliative Care*. https://doi.org/10.1186/s12904-024-01468-6
9. Edward Wilson Ansah, Jacob Owusu Sarfo, **Daniel Apaak**, Samuel Maneen, Nkosi Nkosi Botha (2024). Disposal of SARS-CoV-2 corpses: experiences of environmental health officers. *BMC Public Health*. https://doi.org/10.1186/s12889-024-20569-8
10. **Daniel Apaak**, C Akubah (2024). Evaluating Health Markers Response to Aerobic Exercise Among Adult Keep Fit Clubs Members in Ghana: A Paired Analysis Across Genders. *Journal of Advocacy, Research and Education*. https://www.ajol.info/index.php/jare/article/download/282646/266301
11. **Daniel Apaak** (2024). Factors influencing sports talent development in Senior High Schools in the Upper East Region of Ghana. *African Journal of Teacher Education*. https://doi.org/10.21083/ajote.v13i2.7525
12. Stephen Anim, Emmanuel Osei Sarpong, **Daniel Apaak**, Eric Opoku-Antwi, Josephine Adjubi Kwakye (2024). Impact of Morphological Variables on Throwing Ability: A Gender-Driven Exploration Among Athletes in Cape Coast Metropolis, Ghana. *International Journal of Sports Science and Physical Education*. https://doi.org/10.11648/j.ijsspe.20240901.12
13. Kodwo Owusu, **Daniel Apaak**, Charles Domfeh, Alexander Kweku Eshun (2024). Knowledge and Teaching Competencies of Physical Education Teachers on Students with Special Needs in the Central Region, Ghana. *Baltic Journal of Sport and Health Sciences*. https://doi.org/10.33607/bjshs.v4i131.1462
14. Christopher Akubah, **Daniel Apaak**, Richard Samuel Kwadwo Abieraba (2024). Modes and challenges in sports talent identification at senior high schools in Upper East Region, Ghana. *SPORT TK-Revista EuroAmericana de Ciencias del Deporte*. https://doi.org/10.6018/sportk.551181
15. Benson Gathoni, Simon Munayi, Janet Wanjira, **Daniel Apaak**, Evans Amakye (2024). Online Sports Betting and Demographic Factors' Effects on Student-Athletes' Mental Health. *International Journal of Physical Education Recreation and Sports*. https://doi.org/10.47604/ijpers.2550
16. Aliu Mohammed, Edward Wilson Ansah, **Daniel Apaak** (2024). Prevalence and predictors of workplace sexual harassment of nurses in the Central Region of Ghana: a cross-sectional online survey. *BMJ Open*. https://doi.org/10.1136/bmjopen-2023-077711
17. Richard Akutey, **Daniel Apaak**, Edward Wilson Ansah (2024). Social support mediates job demands, and burnout relation among public senior high school teachers, Ghana. *Journal of Psychology in Africa*. https://doi.org/10.1080/14330237.2024.2371704
18. Austin Wontepaga Luguterah, Salifu Maigari Mohammed, **Daniel Apaak**, Richard Samuel Kwadwo Abieraba (2024). The capabilities of sports as an option for poverty reduction strategy: Citizen perspective. *Journal of Community & Applied Social Psychology*. https://doi.org/10.1002/casp.2834
19. Prince Owusu Adoma, Edward Wilson Ansah, **Daniel Apaak**, Richard Osei Agjei, Emmanuel Kumah, Richard Boateng, Elvis Enowbeyang Tarkang (2023). Coping with hypertensive treatment at Bono Regional Hospital in Sunyani, Ghana: a prospective observational cohort study. *Pan African Medical Journal*. https://doi.org/10.11604/pamj.2023.45.185.39994
20. Joseph Anthony Yawson, **Daniel Apaak**, Stephen Baidoo (2023). Factors Influencing Attendance and Academic Performance Among Student-Athletes in the Obuasi Municipality, Ghana. *European Journal of Education and Pedagogy*. https://doi.org/10.24018/ejedu.2023.4.2.638
21. Abena Adasa Nkrumah, **Daniel Apaak**, Stephen Kyenkyehene Addae (2023). Professional Experiences, Leadership Growth, and Progression Approaches Adopted by Women Working Within Professional Sports Organisations in Ghana. *Baltic Journal of Sport and Health Sciences*. https://doi.org/10.33607/bjshs.v3i130.1416
22. Jacob Owusu Sarfo, Edward Wilson Ansah, **Daniel Apaak**, Rafael Valdece Sousa Bastos (2023). Psychometric Properties of a Safety Culture Index among Mental Health Workers in Ghana. *Archives of Psychiatry Research*. https://doi.org/10.20471/dec.2023.59.02.11

23. Aliu Mohammed, Edward Wilson Ansah, **Daniel Apaak** (2023). Sexual harassment as experienced by nurses from selected healthcare facilities in Ghana. *BMC Nursing*. https://doi.org/10.1186/s12912-023-01228-6

24. James Boadu Frimpong, Michael Agyei, **Daniel Apaak**, Edward Wilson Ansah, Larissa True (2022). Improving Body Mass Index of School-Aged Children Using a Nine-Week Rope Skipping Training Intervention: A One-Group Pre-Test Post-Test Design. *Children*. https://doi.org/10.3390/children9111715

25. Obed Uwumbornyi Lasim, Edward Wilson Ansah, **Daniel Apaak** (2022). Maternal and child health data quality in health care facilities at the Cape Coast Metropolis, Ghana. *BMC Health Services Research*. https://doi.org/10.1186/s12913-022-08449-6

26. **Dr. Daniel Apaak**, Alexander Kweku Eshun, Charles Domfeh, Khalid Attah-Osei (2022). Relationship between Selected Physical Fitness Variables and Shooting Accuracy among High School Basketball Players in the Cape Coast Metropolis, Ghana. *Journal of Advances in Sports and Physical Education*. https://doi.org/10.36348/jaspe.2022.v05i11.002

27. **Daniel Apaak**, Joseph Anthony Yawson (2022). Relationship between attendance and academic performance among student-athletes in Obuasi municipality, Ghana. *International Journal for Innovation Education and Research*. https://doi.org/10.31686/ijier.vol10.iss12.4018

28. **Apaak Daniel**, Hayford Nancy Nora, Sorkpor Richmond Stephen, Frimpong James Boadu (2022). Why Physical Education Is Not Taught in Primary Schools: Views of Teachers in Twifo Atti-Morkwa District of Central Region, Ghana. *Advances in Physical Education*. https://doi.org/10.4236/ape.2022.121004

29. **DANIEL APAAK** (2021). 1) Gendered ideology: French medievalism, and the case of Marguerite Porete. *Middle Ages without borders: a conversation on medievalism*. https://www.academia.edu/download/88729187/ijedt.1.4.2021.pdf

30. Yahaya Rilwan, **Apaak Daniel**, Hormenu Thomas (2021). Body image, self-esteem and health behaviour among senior high school students in Offinso Municipality of Ashanti Region, Ghana. *Journal of Physical Education and Sport Management*. https://doi.org/10.5897/jpesm2021.0358

31. Richmond Stephen Sorkpor, **Daniel Apaak**, Edward Wilson Ansah (2021). Impact of Developmental Games on Balance Abilities of Basic School Children in Cape Coast Metropolis, Central Region, Ghana. *International Journal of Education and Teaching*. https://doi.org/10.51483/ijedt.1.4.2021.1-8

32. Dickson Okoree Mireku, Jacob Owusu Sarfo, Edward Wilson Ansah, **Daniel Apaak**, Comfort Armah (2021). Prevalence and Correlates of Serious Injuries among Adolescents in Mauritius. *The Scientific World JOURNAL*. https://doi.org/10.1155/2021/3733762

33. **Daniel Apaak**, Stephen Anim, Richmond Stephen Sorkpor (2021). Relationship Between Physical Fitness Variables and Playing Ability Among Handball Players in Senior High Schools in Central Region, Ghana. *International Journal of Sports Science and Physical Education*. https://doi.org/10.11648/j.ijsspe.20210604.14

34. **D Apaak**, Edward W Ansah (2020). Factors Influencing the Utilization of Electronic Medical Records in the Eastern Region of Ghana. *Health Policy and Technology*. https://www.researchgate.net/profile/Bright-Ahinkorah/publication/343797761_Factors_Influencing_the_Utilization_of_Electronic_Medical_Records_in_the_Eastern_Region_of_Ghana/links/5f40363a299bf13404de2381/Factors-Influencing-the-Utilization-of-Electronic-Medical-Records-in-the-Eastern-Region-of-Ghana.pdf

35. Lawrence R. Essuman, **Daniel Apaak**, Edward W. Ansah, Francis Sambah, Joyce E. Ansah, Mercy Opare, Bright Opoku Ahinkorah (2020). Factors associated with the utilization of electronic medical records in the Eastern Region of Ghana. *Health Policy and Technology*. https://doi.org/10.1016/j.hlpt.2020.08.002

36. Edward Wilson Ansah, Jacob Owusu Sarfo, **Daniel Apaak** (2020). Physical activity and dietary behaviors: a phenomenological analysis of experiences of Ghanaians during the COVID-19 Lockdown. *Pan African Medical Journal*. https://doi.org/10.11604/pamj.2020.37.199.23733

37. Edward W. Ansah, **D Apaak** (2019). Safety behaviour and grit in sports performance among Ghanaian university athletes. *African Journal for Physical Activity and Health Sciences (AJPHES)*. https://doi.org/10.10520/ejc-19080651b8

38. EO Sarpong, **D Apaak** (2016). Assessing the Predictors of the Content and Pedagogical Knowledge of

Fitness Instructors in the Greater Accra Region of Ghana. *Journal of Education and Practice*. https://eric.ed.gov/?id=EJ1092353

39. **DANIEL APAAK** (2016). Gender effect on academic performance of junior high school athlestes in Ghana: A case study of Komenda, Edina, Eguafo, and Abirem municipality in central region. *International journal of physical education, sports and health*. https://scholar.google.com/scholar?cluster=8174951264641117O3&hl=en&oi=scholarr

40. **Daniel Apaak**, EO Sarpong (2015). Internal challenges affecting academic performance of student-athletes in Ghanaian public universities. *Journal of Education and practice*. https://eric.ed.gov/?id=EJ1080130

41. **DANIEL APAAK** (2015). Knowledge level and incidence of sexual harassment in sports: Views of Ghanaian female university athletes. *Journal of Educational and Social Research*. https://www.academia.edu/download/90312119/29843.pdf

42. **D Apaak** (2013). Senior high school students 'perception of the effects of sports participation on academic performance in Central Region, Ghana. *A Research Paper presented at the 2013 CEFWA International Conference at the University of Cape Coast, Ghana*. https://scholar.google.com/scholar?cluster=12467873121535600 77&hl=en&oi=scholarr

Conference papers 1

1. N. N. Botha, E. W. Ansah, **D. Apaak** (2022). Health and Safety Hazards Confronting Mortuary Attendants. *Sustainable Education and Development – Making Cities and Human Settlements Inclusive, Safe, Resilient, and Sustainable*. https://doi.org/10.1007/978-3-030-90973-4_21

Reports 1

1. **D Apaak** (2015). Comparative Analysis of Academic Performance of Junior High School Athletes and Non-athletes in Komenda, Edina, Eguafo and Abrim Municipality, Central Region, Ghana. *Humanities and Social studies*. https://uilspace.unilorin.edu.ng/items/a8c85515-ecd8-47e2-8a5e-1dd31a542215