Eric Anane

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RESEARCH

Interests	Assessment in Schools · Psychometrics · Teacher Education and Cognition · Performance improvement · Assessment and Cognition
Areas	Education · Computer Science Applications · Developmental and Educational Psychology · Experimental and Cognitive Psychology · Management Science and Operations Research · Organizational Behavior and Human Resource Management

RESEARCH SUMMARY

31	132	8	4	1.14	18%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 31 publications listed below, 2007–2026. Field-weighted impact is the mean over the 17 works scored for it; 1.00 is the world average for works of the same field, type and year. 3 of the 17 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Senior Lecturer/Director
Institute of Education/Centre for Teacher Professional Development, University of Cape Coast, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

PhD
School of Education, Durham University, Durham, United Kingdom

PUBLICATIONS

Journal articles 28

1. Francis Ankomah, Ruth Keziah Annan-Brew, Kenneth Asamoah-Gyimah, Regina Mawusi Nugba, **Eric Anane**, George Oduro-Okyireh (2026). Dependability of preservice clinical teaching scores using Generalizability Theory. *Frontiers in Psychology*. https://doi.org/10.3389/fpsyg.2026.1728374
2. I. K. Nkrumah, T. Owusuaa, F. Annor, **E. Anane**, O. Asiamah, P. Arhin (2026). Ready or Not? Pre-Service Teachers' Knowledge, Beliefs and Preparedness for the Ghana Teacher Licensure Examination. *African Journal Of Applied Research*. https://doi.org/10.26437/2pmky753
3. **Eric Anane**, Roger Abogzuah Ayinselya, Esinam Ami Avornyo, Christopher Yaw Kwaah, Ernest Opoku (2026). Teachers experiences of implementing the standards based curriculum in Ghanaian basic schools. *Discover Education*. https://doi.org/10.1007/s44217-026-01727-z
4. Isaac Amoako, **Eric Anane** (2025). Digital teaching competence and resilience across tutors of different age and gender in Ghana. *Discover Education*. https://doi.org/10.1007/s44217-025-00484-9
5. Aliu Nandzo, **Eric Anane**, Andrews Cobbinah, Ruth Keziah Annan-Brew (2024). Adherence to Testing Principles: Exploring the Congruence between what Teachers Preach and Practice. *EAST AFRICAN JOURNAL OF EDUCATION AND SOCIAL SCIENCES*. https://doi.org/10.46606/eajess2024v05i06.0409
6. Ivy Kesewaa Nkrumah, Ewald Neumann, **Eric Anane**, Lebbaeus Asamani, Eunice Torto-Seidu (2024). E-

Learning in the post-COVID era: Experiences of tertiary students. *Journal of Policy and Development Studies (JPDS)*. https://doi.org/10.51317/jpds.v3i1.631

7. Tapela Bulala, **Eric Anane**, Andrews Cobbinah (2024). Psychometric Assessment of Botswana's 2018 Junior Certificate Agriculture Science Items through Item Response Theory. *EAST AFRICAN JOURNAL OF EDUCATION AND SOCIAL SCIENCES*. https://doi.org/10.46606/eajess2024v05i01.0345
8. Isaac Amoako, **Eric Anane**, Andrews Cobinnah (2023). Mediating effect of hardiness in the nexus of service quality and students' satisfaction of public universities in Ghana. *Cogent Education*. https://doi.org/10.1080/2331186x.2023.2276273
9. Prosper Kissi, David Baidoo-Anu, **Eric Anane**, Ruth Keziah Annan-Brew (2023). Teachers' test construction competencies in examination-oriented educational system: Exploring teachers' multiple-choice test construction competence. *Frontiers in Education*. https://doi.org/10.3389/feduc.2023.1154592
10. Enoch Ewoenam Tsey, **Eric Anane**, Andrews Cobbinah (2022). Stakes of University Examinations and Their Impact on the Learning Approaches of Undergraduate University Students in Ghana. *International Journal of Social Sciences and Educational Studies*. https://doi.org/10.23918/ijsses.v9i1p177
11. **Eric Anane** (2020). A Multiple Mediation Analysis of the Effect of Prior Performance on Academic Achievement Through Student Teachers' Motivational Orientations. *Higher Education Research*. https://doi.org/10.11648/j.her.20200504.12
12. Eric Magnus Wilmot, GK Aboagye, **E Anane** (2020). Relationship between senior high school teachers'-knowledge and practices of continuous assessment. *British Journal of Education*. https://www.academia.edu/download/93037283/Relationship_between_Senior_High_School_Teachers_Knowledge_and_Practices_of_Continuous_Assessment.pdf
13. Albert Justice Kwarteng, **Eric Anane**, Emmanuel Kofi Gyimah (2019). A Service Quality Gap Analysis: Evidence from External Customers of University of Cape Coast. *Journal of Educational Management*. https://journal.ucc.edu.gh/index.php/jem/article/download/1418/686
14. Albert Justice Kwarteng, **Eric Anane**, Emmanuel Kofi Gyimah, Justice Mensah (2019). Service Quality Gap Analysis: Evidence from External Customers of University of Cape Coast. *Journal of Educational Management*. https://doi.org/10.47963/jem.v10i.1418
15. **Eric Anane**, Jephtar Adu-Mensah (2019). Teachers Scoring and Grading of Students' Responses to Tasks: The Ghanaian Basic School Experience. *Academic Journal of Interdisciplinary Studies*. https://doi.org/10.2478/ajis-2019-0009
16. **E Anane** (2018). Assessment in schools. *University of Cape Coast: Unpublished Mimeograph*. https://scholar.google.com/scholar?cluster=6460894248962277377&hl=en&oi=scholarr
17. **Eric Anane** (2018). Examining the relationship between pre-service teachers' entry characteristics and their academic achievement. *Journal of Educational Sciences and Psychology*. https://search.proquest.com/openview/fdce5b7f6f0e57378006bc5b3ca48d48/1?pq-origsite=gscholar&cbl=786381
18. Godwin Awabil, **Eric Anane** (2018). The Health Behaviour Inventory: Initial Development, Factor Structure and Evidence of Reliability. *Journal of Educational and Social Research*. https://doi.org/10.2478/jesr-2018-0015
19. **Eric Anane** (2017). Changing Roles of Women: Examining the Reciprocal Effects of Female Academics' Job and Family Roles in Public Universities in Ghana. *Journal of Educational and Social Research*. https://ir.ucc.edu.gh/server/api/core/bitstreams/fa01625a-6020-450b-be68-143af6378189/content
20. **Eric Anane**, Justine Awudetsey, Bliss Cornelius Sedegah, Mark Mishiwo, Godwin Awuitor (2016). Exploring problem-solving skills among junior high school one students in mathematics at Akatsi South District, Ghana. *Journal of Educational Development and Practice*. https://doi.org/10.47963/jedp.v7i.973
21. **Eric Anane** (2016). Research methods in education. *University of Cape coast: Centre for continuing Education*. https://scholar.google.com/scholar?cluster=9348209576756475363&hl=en&oi=scholarr
22. **Eric Anane** (2015). Influence of accountability pressure on Science, Mathematics and English Language teachers' classroom practices in senior high schools in Ghana. *Ghana Journal of Education Issues and Practice (GJE)*. https://doi.org/10.47963/gje.v1i.467

23. **Eric Anane** (2014). Assessment in education. *Unpublished, Cape Coast: University Press*. https://scholar.google.com/scholar?cluster=9849150973975695459&hl=en&oi=scholarr

24. Augustina Araba Amissah, John Victor Mensah, **Eric Anane** (2014). Management of Changes in the Life Cycle of Families in Mankessim in the Central Region in Ghana. *Management Today*. https://indianjournals.com/api/article-view/mgt-4-4-004

25. **Eric Anane** (2013). An implicit analysis of the prevalence of test anxiety among preservice teachers. *African Journal of Teacher Education*. https://ir.ucc.edu.gh/items/7e180b00-1cb0-4898-8731-a519911dc014

26. **Eric Anane** (2013). Assessment in preschools in Ghana: Issues and challenges. *Journal of education development and practice, 4 (22), 24*. https://www.academia.edu/download/32212983/Assessment_in_Preschools_in_Ghana-Issues_and_Challenges.pdf

27. **E Anane** (2010). Effects of high-stakes testing on instruction in senior high school. *Journal of Research in Education*. https://scholar.google.com/scholar?cluster=16445340228176353766&hl=en&oi=scholarr

28. **E Anane** (2007). Effect of high-stakes testing on curriculum implementation and instruction in Senior High Schools in Ashanti Region of Ghana. *Unpublished master's thesis*. https://scholar.google.com/scholar?cluster=14273609150153097912&hl=en&oi=scholarr

Conference papers 1

1. John Baffoe, Daniel Asamoah, Masitah Shahrill, Siti Norhedayah Abdul Latif, Kenneth Asamoah Gyimah, **Eric Anane** (2024). Does the sequence of items influence secondary school students' performance in mathematics and science? *AIP conference proceedings*. https://doi.org/10.1063/5.0202870

Reports 1

1. **Eric Anane** (2014). High-Stakes Testing, Curriculum Implementation and Instruction. *Lambert Academic Publishing*. https://scholar.google.com/scholar?cluster=2938708885994485072&hl=en&oi=scholarr

Theses 1

1. **Eric Anane** (2014). Pre-service Teachers' Motivational Orientations and the Impact of Self-Regulated Learning on their Academic Achievement: A Mixed Method Study. *Durham University*. https://etheses.durham.ac.uk/id/eprint/10985/