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RESEARCH

Interests Economics Education · Curriculum and Instruction

Areas Education · Developmental and Educational Psychology · Social Psychology · Sociology and Political Science · Applied Psychology · Artificial Intelligence

RESEARCH SUMMARY

33

Publications

225

Citations

8

h-index

8

i10-index

5.19

Field-weighted
impact

69%

World top 10%

Counted from the 33 publications listed below, 2000–2025. Field-weighted impact is the mean over the 16 works scored for it; 1.00 is the world average for works of the same field, type and year. 11 of the 16 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 31

1. Francis Arthur, Mumuni Baba Yidana, Bernard Yaw Sekyi Acquah (2025). Academic Engagement Among Economics Students in Higher Education: A Multivariate Analysis of Academic Level and Gender-Driven Variations. *SAGE Open*. <https://doi.org/10.1177/21582440251342212>
2. Francis Arthur, Mumuni Baba Yidana, Bernard Yaw Sekyi Acquah (2025). Self-regulated learning among higher education economics students: does gender and academic level matter? *Cogent Education*. <https://doi.org/10.1080/2331186x.2025.2579351>
3. Peter Anti Partey, Samuel K. Annim, Mumuni Baba Yidana, Joshua Sebu (2024). Estimating the extent of educational resource deprivation among basic schools and its effect on quality education in Ghana. *International Journal of Educational Development*. <https://doi.org/10.1016/j.ijedudev.2024.103077>
4. Mumuni Baba Yidana, Bernard Yaw Sekyi Acquah (2024). Examining the influence of Economics teachers' engagement in professional learning communities on teaching self-efficacy: a structural equation modelling approach. *Cogent Social Sciences*. <https://doi.org/10.1080/23311886.2024.2334113>
5. Mumuni Baba Yidana, Francis Arthur (2024). Influence of economics students' self-esteem on their academic engagement: The moderating role of gender. *Heliyon*. <https://doi.org/10.1016/j.heliyon.2024.e26237>
6. Mumuni Baba Yidana, Gabriel Kwasi Aboagye (2024). Towards developing a 21 st century curriculum through the perspective of the community of inquiry (Col) framework. *Cogent Social Sciences*. <https://doi.org/10.1080/23311886.2024.2364387>
7. Mumuni Baba Yidana, Francis Arthur (2023). Exploring economics teachers' efficacy beliefs in the teaching of economics. *Cogent Education*. <https://doi.org/10.1080/2331186x.2023.2222652>
8. Peter Yidana, Mumuni Baba Yidana (2023). Influence of Economics Teachers' Characteristics and Classroom Practices on Students' Attitudes and Behaviour. *Canadian Journal of Educational and Social Studies*. <https://doi.org/10.53103/cjess.v3i3.141>
9. Mumuni Baba Yidana, Francis Arthur, Dominic Winston Kaku, Peter Anti Partey (2023). Predictors of Economics Students' Behavioural Intention to Use Tablets: A Two-Staged Structural Equation Modelling–Artificial Neural Network Approach. *Mobile Information Systems*. <https://doi.org/10.1155/2023/9629405>

10. Andrews Kofi Taayeli, Mumuni B. Yidana, Joshua Sebu (2023). WHAT INFLUENCE ACADEMIC STAFF SWITCHING INTENTION IN CHARTERED PRIVATE UNIVERSITIES IN GHANA? *Journal of Environment and Sustainable Development*. <https://doi.org/10.55921/iluc8277>
11. Mumuni Baba Yidana, Francis Arthur, Bethel Tawiah Ababio (2022). Teachers' Application of Multiple Intelligences Approach in Teaching Economics. *Education Research International*. <https://doi.org/10.1155/2022/2875555>
12. MB Yidana, PY Asare (2021). Preservice teachers' behavioural, emotional and cognitive engagement efficacy. *International Journal of Education and Research*. <https://scholar.google.com/scholar?cluster=13060594508202503871&hl=en&oi=scholar>
13. Mumuni Baba Yidana, Francis Arthur (2020). Perceived Washback Effects of High-Stakes Test on the Teaching and Learning of Senior High School Economics. *The International Journal of Humanities & Social Studies*. <https://doi.org/10.24940/theijhss/2020/v8/i11/hs2011-003>
14. MB Yidana (2018). Comparative Effects of Problem-Based and Cooperative Instructional Approaches on Students' Academic Achievement in Senior High School Economics. *International Journal of Education and Evaluation*. <https://scholar.google.com/scholar?cluster=14871569279413860885&hl=en&oi=scholar>
15. Mumuni Baba Yidana, A Partey (2018). Economics Teachers' Conceptions of Classroom Assessment. *International Journal for Innovation Education and Research*. <https://doi.org/10.31686/ijer.vol6.iss10.1176>
16. Mumuni Baba Yidana, Bernard Yaw Sekyi Acquah (2018). Economics students' rating of economics teachers' effectiveness: a survey of selected senior high schools in the central region of Ghana. *International Journal of Educational Leadership*.
17. Mumuni Baba Yidana, Gabriel Kwasi Aboagye (2018). Management of Curriculum Change: A Mechanism for Ensuring Continuous Academic Improvement in Ghanaian Universities. *International Journal for Innovation Education and Research*. <https://doi.org/10.31686/ijer.vol6.iss2.941>
18. MB Anti Partey, MB Yidana (2018). Self-esteem and academic achievement of Economics students in selected senior high schools in the Ashanti Region, Ghana. *J. Innovat. Educat. Africa*. <https://scholar.google.com/scholar?cluster=17978716374327553007&hl=en&oi=scholar>
19. Mumuni Baba Yidana (2017). Journal of Educational and Social Research. *Social Research*. <https://ir.ucc.edu.gh/server/api/core/bitstreams/b5062d37-b9e2-439e-b7a2-847025a1705d/content>
20. Mumuni Baba Yidana (2017). Relative importance of indicators of teachers' professional skills as perceived by senior high school economics teachers in Ghana. *Journal of Educational and Social Research*. <https://ir.ucc.edu.gh/server/api/core/bitstreams/8ae42547-7f34-41a3-9c20-4f360ee69a24/content>
21. Mumuni Baba Yidana, GK Aboagye (2017). Total quality management (TQM): a continuous improvement framework for boosting higher education in Ghana. *International Journal of Education and Evaluation*. <https://ir.ucc.edu.gh/server/api/core/bitstreams/78d4f5d0-0ded-4c67-b4cd-2b40eafcc608/content>
22. Mumuni Baba Yidana, Albert Henry Ntarmah (2016). Teachers' efficacy beliefs in the implementation of senior high school economics curriculum. *Journal of Educational Development and Practice*. <https://doi.org/10.47963/jedp.v7i.979>
23. Mumuni Baba Yidana (2015). A competency-based model for teacher identity. *International Journal of Innovative Research and Development*. <https://ir.ucc.edu.gh/server/api/core/bitstreams/c45cc886-7e46-4506-b673-b5b8ef031338/content>
24. Mumuni B Yidana (2015). *International Journal of Educational Studies*. *Int. J. Educ. Stud.* <https://www.academia.edu/download/104093945/1073-8113-3-PB.pdf>
25. Mumuni Baba Yidana, Raheem A. Lawal (2015). THE DEVELOPMENT OF A CAPACITY-ANALYSIS PARADIGM FOR THE SENIOR HIGH SCHOOL ECONOMICS TEACHER'S PROFESSIONAL IDENTITY IN GHANA. *American Journal of Educational Research*.
26. Mumuni B Yidana (2015). The development of capacity-analysis paradigm for the senior high school economics teachers' professional identity in Ghana. *International Journal of Educational Studies*. <https://ir.ucc.edu.gh/server/api/core/bitstreams/659d13bc-5753-4b45-b003-c5732c0824ba/content>
27. Mumuni Baba Yidana, Bernard Yaw Sekyi Acquah, B. Y. S. & Anti Partey (2010). THE RELATIONSHIP

BETWEEN STUDENTS' ACHIEVEMENTS IN MATHEMATICS AND THEIR PERFORMANCE IN ECONOMICS. *International Journal of Educational Leadership*. https://www.researchgate.net/profile/Peter-Anti-Partey/publication/304417014_THE_RELATIONSHIP_BETWEEN_STUDENTS'_ACHIEVEMENTS_IN_MATHEMATICS_AND_THEIR_PERFORMANCE_IN_ECONOMICS/links/576ec70108ae10de639a486c/THE-RELATIONSHIP-BETWEEN-STUDENTS-ACHIEVEMENTS-IN-MATHEMATICS-AND-THEIR-PERFORMANCE-IN-ECONOMICS.pdf

28. EK Gyimah, M Yidana (2009). Educational reforms and special needs education: implications for curriculum design for Colleges of Education in Ghana. *International Journal of Multicultural Education*. <https://scholar.google.com/scholar?cluster=15253758829383466020&hl=en&oi=scholar>
29. MB Yidana (2008). Production and Utilization of Skills Oriented Graduates: An Assessment of Newly Trained Teachers Utilization of Instructional Materials in Selected Senior Secondary Schools in *International Journal of Educational Research*. <https://www.ajol.info/index.php/ijer/article/view/41695/8987>
30. MB Yidana (2000). Factors Influencing Female Enrolment in Educational Institutions in Ghana: A Case Study of West Mamprusi District of the Northern Region of Ghana. *University of Cape Coast, Cape Coast*. <https://scholar.google.com/scholar?cluster=11730230658686501004&hl=en&oi=scholar>
31. Mumuni Baba Yidana (2000). Factors influencing female enrolment in educational institution in Ghana. A case study of West Mamprusi District in the Northern Region of Ghana. *Unpublished M. Phil. Thesis, Cape Coast: University of Cape Coast*. <https://scholar.google.com/scholar?cluster=8879756933516306533&hl=en&oi=scholar>

Reports 1

1. Baba Yidana (2018). A phenomenological study of pre-service teachers' lived experiences of professional development in Ghana. *University of Cape Coast*. <https://ir.ucc.edu.gh/items/0a0a1430-1604-4104-8b5f-f60449d6bd28>

Theses 1

1. Mumuni Baba Yidana (2014). A capacity-analysis paradigm for the senior high school economics teacher's professional identity in Ghana. *PhD dissertation, University of Cape Coast*. <https://ir.ucc.edu.gh/xmlui/handle/123456789/5327>. <https://ir.ucc.edu.gh/server/api/core/bitstreams/6937085d-392d-46f4-9630-a1b09da083eb/content>