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RESEARCH

Interests	Material Application
Areas	Building and Construction · Architecture · Computer Science Applications · Ecology, Evolution, Behavior and Systematics · Education · Experimental and Cognitive Psychology

RESEARCH SUMMARY

12	9	2	0	0.00	0%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 12 publications listed below, 2010–2026. 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 11

1. Benjamin Ansah, Harry Barton Essel, **Kafui Kwesi Agyeman**, Frank Kwabena Afriyie Nyarko (2026). Design, Development and Testing of a Science, Technology, Engineering, Art and Mathematics Education Localised Cycle Car Model: A Case in Kwame Nkrumah University of Science and Technology. *Journal of Science and Technology (Ghana)*. https://doi.org/10.4314/just.v44i2.7
2. **Kafui Kwesi Agyeman**, Harold Awuley Quaye, Frederick Ampah Clement, Theophilus Agyekum Sarpong (2020). Adaptation of the Local Ghanaian Caldron ("Dadesen") for Drums Shells. *International Journal of Innovative Science and Research Technology (IJISRT)*. https://doi.org/10.38124/ijisrt20jun892
3. Obed Persie Appiah-Kubi, **Kafui Kwesi Agyeman**, Frederick Ampah Clement, Harold Awuley Quaye (2020). Automobiles Branding Methods and Materials in Ghana. *International Journal of Innovative Science and Research Technology (IJISRT)*. https://doi.org/10.38124/ijisrt20jun891
4. Frederick Ampah Clement, **Kafui Kwesi Agyeman**, Eugene Padditey, Harold Awuley Quaye (2020). Beaded Kente Ladies Shoe (Stilettos) for Contemporary Ghanaian Traditional Weddings. *International Journal of Innovative Science and Research Technology (IJISRT)*. https://doi.org/10.38124/ijisrt20jun893
5. Obed Persie Appiah-Kubi, **Kafui Kwesi Agyeman**, Frederick Ampah Clement, Harold Awuley Quaye (2020). Challenges Associated With the Use of Radio Frequency Identification Tags and Vehicular Access Control Systems: A Case Study of Two Ghana Universities. *International Journal of Innovative Science and Research Technology (IJISRT)*. https://doi.org/10.38124/ijisrt20jun889
6. Frederick Ampah Clement, **Kafui Kwesi Agyeman**, Harold Awuley Quaye, Eugene Padditey (2020). Fire-Retarding Ceiling Panel from Recycled Paper Waste. *International Journal of Innovative Science and Research Technology (IJISRT)*. https://doi.org/10.38124/ijisrt20jun895
7. Benjamine Ansah, **Kafui Kwesi Agyeman**, Harold Awuley Quaye, Frederick Ampah Clement (2020). Ghanaian Local Aluminum Cast Utensil Forms for Fountain Production. *International Journal of Innovative Science and Research Technology (IJISRT)*. https://doi.org/10.38124/ijisrt20jun890
8. Harold Awulay Quaye, **Kafui Kwesi Agyeman**, Beatrice Otabil (2020). Identification and Analyses of Elements for Souvenir Making for Mausoleums: Kwame Nkrumah Mausoleum (KNM) as a Case Study. *The*

International Journal of Science & Technoledge. https://doi.org/10.24940/theijst/2020/v8/i4/st2004-020

9. Harold Awulay Quaye, **Kafui Kwesi Agyeman**, Kabuki Awo Ocansey (2020). The Concept of Filigree. *The International Journal of Humanities & Social Studies*. https://doi.org/10.24940/theijhss/2020/v8/i4/hs2004-099

10. enjamin Ansah, **Kafui Kwesi Agyeman**, Harold Awuley Quaye, Frederick Ampah Clement (2020). Water Fountain in Iron and Aluminium Cast Utensils. *International Journal of Innovative Science and Research Technology (IJISRT)*. https://doi.org/10.38124/ijisrt20jun888

11. **KK Agyeman** (2016). Application of palm kernel shells in costume jewellery. *Int. J. Innov. Res. Dev*. https://scholar.google.com/scholar?cluster=18097440620199962667&hl=en&oi=scholarr

Theses 1

1. **KK Agyeman** (2010). Creative Integration of Metal into Wood Art Forms. *PhD Dissertation, Department of General Art Studies, KNUST, Kumasi*. https://scholar.google.com/scholar?cluster=15695321129989680574&hl=en&oi=scholarr