

## **Peer-Reviewed Publications and Dissemination**

The research team has published findings from related work in reputable journals and conference proceedings, demonstrating scientific competence and credibility:

1. **Ekpunobi, U. E., Onyenze, C. C., Agbo, S. C., Umennadi, P., & Ifeagwu, O. B. (2022).** *Development of High Energy and Fuel Economy Ceramic Insulated Biomass Multi Cooking System.* Journal of the Chemical Society of Nigeria, 47(5), 1125–1140.
2. **Agbo, S. C., Odewole, O. A., Ojo, F. K., Alum, O. L., Akpomie, K. G., Ofomatah, A. C., Chukwuemeka-Okorie, H. O., Ani, J. U., & Onu, C. C. (2023).** *Development of refractories for the pyro-processing (heat-based) industry in Nigeria through the evaluation of mixtures of Enugu Iva-pottery clay, Nsu clay, and palm kernel shell waste.* IOP Conference Series: Earth and Environmental Science, 1178, 012019. <https://doi.org/10.1088/1755-1315/1178/1/012019>