Jude K. Bonsu

Department of Chemical Engineering
Kwame Nkrumah University of Science and Technology

Profile knust.peerford.com/staff/3990b2a1-3d3b-43f6-b03c-1cedfd615079

RESEARCH

Areas Building and Construction · Control and Systems Engineering · Mechanical Engineering · Molecular Biology · Soil Science

RESEARCH SUMMARY

2	7	1	0	0.58	0%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 2 publications listed below, 2024–2026. Field-weighted impact is the mean over the 2 works scored for it; 1.00 is the world average for works of the same field, type and year. 0 of the 2 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 2

1. Gideon Owusu, Godfred Ohemeng-Boahen, **Jude Kwaku Bonsu**, Patrick Boakye (2026). REGENERATION OF SPENT BLEACHING EARTH: OPTIMIZATION AND REUSABILITY STUDIES. *Journal of Science and Technology (Ghana)*. https://doi.org/10.4314/just.v44i2.5s
2. Nana Yaw Asiedu, Peter Paul Bamaalabong, Jesse Essuman Johnson, **Jude Kwaku Bonsu**, Ahmad Addo (2024). Modeling, simulations, and Simulink developments in the analysis of optimal control of temperature and pH in a batch ethanol fermentation process. *Journal of Engineering and Applied Science*. https://doi.org/10.1186/s44147-024-00517-4