



THE TECHNICAL UNIVERSITY OF KENYA

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Faculty:	Applied Sciences and Technology
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EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Masters of Science (M.Sc.)	NUCLEAR SCIENCE	UNIVERSITY OF NAIROBI(Kenya)	2016
Bachelor of Science (BSc)	ANALYTICAL CHEMISTRY	Jomo Kenyatta University of Agriculture and Technology(Kenya)	2011
O level/Equivalent	Kenya Certificate of Secondary Education	MAJANGO SECONDARY SCHOOL(Kenya)	2005
KCPE/Equivalent	KENYA CERTIFICATE OF PRIMARY EDUCATION	SARADIDI PRIMARY SCHOOL(Kenya)	2001

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
2018 - TO DATE	THE TECHNICAL UNIVERSITY OF KENYA	TUTORIAL FELLOW
24/11/2014 - 2018	The Technical University of Kenya	Graduate Assistant

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
Rapid removal of Sr ²⁺ , Cs ⁺ and UO ₂ ²⁺ from solution with surfactant and amino acid modified zeolite Y.	View online	
Zhang, M., Wang, J., Cai, Y., Jiao, C., Adede, S. O., & Zhu, C. (2019). Electroanalytical and Electrodeposited Simulation of Ce ³⁺ in Molten LiCl-KCl. Journal of The Electrochemical Society, 166(15), D868-D874.	View online	
Prospects of functionalized porous materials towards extraction of spent nuclear fuel radionuclides.	View online	
Design and Fabrication of a Sandwichlike Zn/Cu/Al-Zr Coating for Superior Anticorrosive Protection Performance of ZM5 Mg Alloy.	View online	