



THE TECHNICAL UNIVERSITY OF KENYA

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EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Doctor of Philosophy (PhD)	CHEMISTRY	THE TECHNICAL UNIVERSITY OF KENYA(Kenya)	2019
Masters of Science (M.Sc.)	CHEMISTRY	MASENO UNIVERSITY(Kenya)	2013
Bachelor of Science (BSc)	BASIC SCIENCES	MASENO UNIVERSITY(Kenya)	2007
O level/Equivalent	KENYA CERTIFICATE OF SECONDARY EDUCATION	ST MARY'S SCHOOL YALA(Kenya)	1998
KCPE/Equivalent	KENYA CERTIFICATE OF PRIMARY EDUCATION	VICTORIA PRIMARY SCHOOL(Kenya)	1994

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
2014 - TO DATE	THE TECHNICAL UNIVERSITY OF KENYA	TUTORIAL FELLOW

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
Development and Validation of a GC-MS Method for the Quantitation of Nanoformulated Primaquine in Whole Blood and Plasma of Mouse Model	View online	
Comparison of Freeze and Spray Drying to Obtain Primaquine-Loaded Solid Lipid Nanoparticles	View online	
Assessment of water quality of the Nyando River (Muhoroni-Kenya) using the water quality index (WQI) method	View online	
Distribution and removal efficiency of heavy metals by a conventional activated sludge at a municipal wastewater treatment plant in Kisumu City, Kenya	View online	
Optimization and characterization of Primaquine-loaded solid lipid nanoparticles (SLN) for liver Schinonticide targeting by freeze drying	View online	
Influence of anthropogenic activities and seasons on heavy metals in spring water along Amala and Nyangores tributaries of the Mara River Basin	View online	