



THE TECHNICAL UNIVERSITY OF KENYA

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School:	Biological and Life Sciences
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EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Doctor of Philosophy (PhD)	Molecular Medicine	Jomo Kenyatta University of Agriculture and Technology(Kenya)	2011
Masters of Science (M.Sc.)	Biotechnology	Kenyatta University(Kenya)	2005
Bachelor of Science (BSc)	Biochemistry	Egerton University(Kenya)	1998

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
2005 - 2013	KEMRI	RESEARCH OFFICER
2000 - 2005	KEMRI	ASSISTANT RESEARCH OFFICER
1998 - 2000	ARYA GIRLS HIGH SCHOOL	TEACHER

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION
2006 Microsatellite typing reveals strong genetic structure of <i>Schistosoma mansoni</i> from localities in Kenya.	-
2008 Molecular epidemiology of <i>Schistosoma mansoni</i> : A robust, high-throughput method to assess multiple microsatellite markers from individual miracidia.	-
2008 Interactions between natural populations of human and rodent schistosomes in the Lake Victoria region of Kenya: A molecular epidemiological approach.	-
2009 A new approach to characterize populations of <i>Schistosoma mansoni</i> from humans: development and assessment of microsatellite analysis of pooled miracidia.	-
2009 Genetic structure of <i>Schistosoma mansoni</i> in western Kenya: the effects of geography and host sharing.	-