

George Ekama

Professor in Environmental Engineering at the University of Cape Town



Professor George Ekama at the University of Cape Town has over 40 years experience in the environmental engineering field and is one of a few environmental engineering professors listed on Thomson's ISI Highly Cited website for 2002-2013. He has published over 180 papers in top international journals. His Scopus and GoogleScholar H factors are 34 and 54. He has supervised to graduation 22 PhD students and 50 masters students. He is co-author and co-editor of the 2008 IWA book "Biological wastewater treatment - Principles, modelling and design" which has been translated into Spanish, Russian, Chinese and Arabic and has become IWA Publishing best seller. He is recognized in China as one of 35 major contributors to the activated sludge process over 100 years of research (1914-2014). He is a Distinguished Fellow of the IWA and a Fellow of the UNESCO-IHE Institute for Water Education, Royal Society of Southern Africa, University of Cape Town and the Academies of Science and of Engineering of South Africa. He has been honoured nationally in South Africa with the Order of Mapungubwe (Silver) for his research on wastewater treatment.