



Michael O. Daniyan is a Pharmacist by profession, with specialty in biochemical and molecular pharmacology. A biomedical scientist per excellence, with strong knowledge of pharmacology, protein - protein interaction, and technical skills in protein chemistry, cellular and molecular biology techniques and computer aided drug discovery. He possesses excellent interpersonal, communication, computer, and organisational skills, strong teamwork, initiative, adaptability, time management and administrative skills. He obtained a B. Pharm., and MSc (Pharmacology) degrees of Obafemi Awolowo University, Ile-Ife, Nigeria in 1999 and 2007 respectively. He graduated with a PhD (Science) in Biochemistry in 2014 at Rhodes University, Grahamstown, South Africa. Michael O. Daniyan joined Department of Pharmacology, Obafemi Awolowo University as Junior Training Fellow in 2004, and currently a Reader. He is involved in teaching courses in Pharmacology at undergraduate and postgraduate levels, including General Pharmacology, Chemotherapy and Toxicology, Advanced Laboratory Courses and Instrumental Methods in Pharmacology, Chemical Mediators and Nervous System Pharmacology, Biological membranes and Enzymology, Biochemical & Pharmacological basis of Therapeutics, *In silico* and Network Pharmacology, and University Research Methods. Currently, his broad area of scientific involvement is "Cellular Stress Responses in Pharmacological Intervention". The research interest focuses on discovery of novel drug targets and multi-target drug candidates from medicinal plants and/or associated natural products (such as bitter honey) and their isolated compounds through understanding of the biochemical and molecular mechanisms underpinning their Pharmacological roles and toxicological potentials. To achieve our goal, we make use of *in vitro* and *in vivo* biochemical and molecular approaches, GC-MS and LC-MS phytochemical profiling, computer-based bioinformatics / computational methods. Michael O. Daniyan is a recipient of several awards and scholarships, including Education Trust Fund Academic Staff Training and Development (ETF AST&D) Programme Award (2010 – 2013); Travel Scholarship for Molecular Approaches to Malaria (MAM 2012) conference, Melbourne, Australia, between 19 – 23 February, 2012; Rhodes University Council Scholarships for 2012 and 2013; and TWAS-DFG Cooperation Visit Award 2019/2020. Michael O. Daniyan is a team player in a multi-disciplinary research environment, providing supervision to students at undergraduate and graduate levels. Updated version of our latest publications can also be viewed at <https://orcid.org/0000-0003-3669-3542>