

STAFF PROFILE CONTENT BRIEF

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DESIGNATION

SENIOR LECTURER



Title & Name: Dr. Saheed Sabiu

Qualification & Institution: Ph.D (UFS)

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Campus: Steve Biko

Area of Expertise: Drug Discovery and Development, Phytotherapeutics, Computational Biochemistry, Redox Biology, and Viral Metagenomics

Short Bio: Dr. Saheed is an NRF Y-rated researcher and currently researching into the detailed concepts of therapeutic mechanisms of secondary metabolites in degenerative and microbial diseases while reporting health benefits in a way that will provide valuable data which will lead to new small molecule targets that could potentially be lead for drug discovery. Besides this, he is also focusing on molecular dynamics of enteric and respiratory viruses using whole genome sequencing, *in silico* and metagenomic approaches. He has mentored several honours students and currently supervising postgraduate students and postdoctoral fellows.

Academic Interests: Biochemistry, Medical Biotechnology and Virology

Research Links:

Google scholar: <https://scholar.google.com/citations?user=Nr2-nNQAAAAJ&hl=en>

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=56530797400>

WOS: <https://publons.com/researcher/1456663/saheed-sabiu/>

ORCID: <https://orcid.org/0000-0001-7209-9220>