



RHODES UNIVERSITY, MAKHANDA, SOUTH AFRICA

STUDENT INFORMATION



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EDUCATION DETAILS:

PhD (Chemistry) current – Rhodes University, Makhanda, South Africa
MSc (Pharmaceutical Chemistry) 2022 – North-West University, Potchefstroom, South Africa
BSc Honours (Chemistry) 2020 – University of Pretoria, South Africa
BSc (Chemistry) 2019 – University of Pretoria

RESEARCH TITLE/PROJECT:

Synthesis of Pd(II) porphyrin complexes conjugated to carbon quantum dots for use as photosensitisers in PDT

PUBLICATIONS:

1. Keitumetsi Ndlovu, Christina Kannigadu, Janine Aucamp, Helena D. Janse van Rensburg, David D. Nda
Exploration of ethylene glycol linked nitrofurantoin derivatives against *Leishmania*: Synthesis and *in vitro* activity

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