

PUBLICATIONS (Peered Reviewed):

1. Exposure to prenatal stress enhances the development of seizures in young rats. Lihle Qulu & Willie M. U. Daniels & Musa V. Mabandla. 2012. Met. Brain Disease
2. Acid: Neurotoxic Properties, Biological Sources and Clinical Applications. 2014 NOVA science publishers: ISBN: 978-1-63117-913-6
3. Exposure to prenatal stress has deleterious effects on hippocampal function in a febrile seizure rat model. Lihle Qulu & Willie M. U. Daniels & Musa V. Mabandla. 2015. Journal: Brain Research.
4. Prenatal stress and early life febrile convulsions compromise hippocampal genes MeCP2/REST function in mid-adolescent life of Sprague-Dawley rats. 2015. Cassim S, Qulu L, Mabandla MV.

ABSTRACTS & CONFERENCE PROCEEDINGS (REFEREED)

1. Lihle Qulu, Daniels WM, Russell V, Mabandla MV. The Effects of Nicotine on the Locomotive Activity of Prenatally Stressed Rat. The 38th Annual Conference of the Physiology Society of Southern Africa, held in East London, South Africa, 27-29 September 2010.
2. Lihle Qulu, Daniels WM, Russell V, Mabandla MV. Exposure to early life stressors enhances the prevalence of febrile seizures in young rats. The 39th Conference of the Physiological Society of Southern Africa, hosted by the University of the Western Cape, 28-31 August 2011.
3. Lihle Qulu, Daniels WM, Russell V, Mabandla MV. *Searsia chirindensis* reverses the potentiating effect of prenatal stress on the development of febrile seizures and decreased plasma interleukin-1 β levels. Qulu L, Daniels WM, Russell V, Mabandla MV. 12th SONA meeting Durban South Africa 26-30 March 2015
4. Lihle Qulu & Willie M. U. Daniels & Musa V. Mabandla. Exposure to prenatal stress has deleterious effects on hippocampal function in a febrile seizure rat model. College of health sciences research symposium, k-rith tower building, 10-11 September 2015
5. Lihle Qulu & Willie M. U. Daniels & Musa V. Mabandla. Exposure to prenatal stress has deleterious effects on hippocampal function in a febrile seizure rat model. 7th EMCCS-FENS Satellite, Copenhagen, Denmark. FENS 2016.
6. Lihle Qulu Yasmin Wa-Matamba and MV Mabandla. The anxiolytic effect of oxytocin in a prenatally stressed rat model of febrile seizures. 13th International Conference SONA, Imperial Resort Beach Hotel Entebbe, Uganda JUNE 11 - 14, 2017.
7. Lihle Qulu Yasmin Wa-Matamba and MV Mabandla. The anxiolytic effect of oxytocin in a prenatally stressed rat model of febrile seizures. Biological psychiatry congress Lord Charles Hotel, Somerset-West, Western Cape, 14 – 17 September 2017.
8. 11th FENS Forum of Neuroscience Berlin 2018. *Searsia chirindensis* reverses the potentiating effect of prenatal stress on the development of febrile seizures and decreased plasma interleukin-1 β levels. Qulu L, Daniels WM, Russell V, Mabandla MV.
9. Biological Psychiatry Congress Century City Conference Centre in Cape Town. 2019. The Role of Oxytocin on a Sexual Defeat Rat Model. Wilkins A, Ramlall S and Qulu L.
10. SFN, 50th annual society for neuroscience's annual meeting chicago usa. 2019. "The establishment sexual defeat rat model". Wilkins A, Ramlall S and Qulu L.

