

2015 Published journal articles: Accredited Journals:

1. Angst J, **Grobler C.** (2015). Unipolar Mania: A necessary diagnostic concept. *Eur Arch Psychiatry Clin Neurosci*, 265:273-280. (DOI 10.1007/s00406-015-0577-1).
2. Barr I, Weitz SH, Atkin T, Hsu P, **Karayiorgou M**, Gogos JA, Weiss S, Guo F. (2015) Cobalt(III) Protoporphyrin activates the DGCR8 protein and can compensate microRNA processing deficiency. *Chemistry & Biology*, 22: 793-802. PMID 26091172 DOI: 10.1016/j.chembiol.2015.05.015.
3. Bipath P, Levay PF, **Olorunju S, Viljoen M.** (2015). A non-specific biomarker of disease activity in HIV/AIDS patients from resource-limited environments. *African Health Sciences*, 15(2):334-343.
4. Bipath P, Levay PF, **Viljoen M.** (2015). The kynurenine pathway activities in a sub-Saharan HIV/AIDS population. *BMC Infectious Diseases*, 15(346):1-12.
5. **Coetzee JC, Lippi G.** (2015). Rape victim assessment: Findings by psychiatrists and psychologists at Weskoppies Hospital. *South African Journal of Psychiatry*, 21(1):19-23.
6. Delpont R, **Krüger C**, Van Rooyen M, Pickworth G. (2015). Developing an outcomes-based charter to direct teaching and assessment of medical professionalism. *AJHPE*, 7(1):10-15.
7. De Campos RKV, Granga Daouya D, **Olorunju S**, Maselela R. (2015). The impact of highly active antiretroviral therapy on the burden of bacterial lower respiratory tract infections in children. *South African Medical Journal*. 105(7):554-557.
8. **Du Plessis AME.** (2015). Attention-deficit/hyperactivity disorder. *South African Family Practice*, 57(3):24-28.
9. **Du Preez R**, Bergh A-M, Grimbeek RJ, Van der Linde MJ. (2015). Medical students' experience and perceptions of their final rotation in psychiatry. *South African Journal of Psychiatry*, 21(1):24-30.
10. **Gbiri CA**, Tella BA, Tunde-Olowu AO, **Van Staden CW.** (2015). Therapeutic efficacy of structured physiotherapy on sleep-pattern, quality of life and functional performance in individuals with insomnia. *Indian Journal of Physical Therapy*. 3(2):46-50.
11. Hsu PK, Xu B, Mukai J, **Karayiorgou M**, Gogos JA. (2015). The BDNF Val66Met variant affects gene expression through miR-146b. *Neurobiology of Disease*, 77: 228-37. PMID 25771167 DOI: 10.1016/j.nbd.2015.03.004.
12. **Khamker N.** (2015). First episode schizophrenia. *South African Family Practice*, 57(5):29-33.
13. Krebs G, Waszczuk, Zavos H, **Bolton DE**, Eley T. (2015). Genetic and environmental influences on obsessive-compulsive behaviour across development: a longitudinal twin study. *Psychological Medicine*, 45:1539-1549.
14. Levy RJ, Kvajo M, Li Y, Tsvetkov E, Dong W, Yoshikawa Y, Kataoka T, Bolshakov VY, **Karayiorgou M**, Gogos JA. (2015). Deletion of Rapgef6, a candidate schizophrenia susceptibility gene, disrupts amygdala function in mice. *Translational Psychiatry*, 5: e577,1-12. PMID 26057047 DOI: 10.1038/tp.2015.75.
15. **Malherbe PJ, Roos JL (Jnr)**, Ehlers R, **Karayiorgou M, Roos JL.** (2015). Phenotypic features of patients with schizophrenia carrying *de novo* gene mutations: A pilot study. *Psychiatry Research*, 225:108-114.
16. Martins J, **Olorunju S**, Murray LM, Pillay T. (2015). Comparison of equations for the calculation of LDL cholesterol in hospitalised patients. *Clinica Chimica Acta*. 444:137-142.
17. Mukai J, Tamura M, Fénelon K, Rosen AM, Spellman TJ, Kang R, MacDermott AB, **Karayiorgou M**, Gordon JA, Gogos JA. (2015) Molecular substrates of altered axonal growth and brain connectivity in a mouse model of schizophrenia. *Neuron*, 86:680-695. PMID 25913858 DOI: 10.1016/j.neuron.2015.04.003.
18. **Parshotam RK, Joubert PM.** (2015). Views of schizophrenia patients on the effects of cannabis on their mental health. *South African Journal of Psychiatry*, 22(2):57-61.
19. **Rashed MA.** (2015). A critical perspective on second-order empathy in understanding psychopathology: Phenomenology and ethics. *Theoretical Medicine and Bioethics*, 36(2):97-116. (DOI 10.1007/s11017-015-9323-y).

20. **Rashed MA.** (2015). From powerlessness to control: Psychosis, spirit possession & recovery in the western desert of Egypt. *Health, Culture and Society* 8(2): 10-26. ISSN 2161-6590 (online) DOI 10.5195/hcs.2015.194.
21. Stefanutti C, Blom D, Averna M, Meagher E, Theron H, Marais A, Hegele R, Sirtori C, Shah P, Gaudet D, Vigna G, Sachais B, Di Giacomo S, **Du Plessis AME, Bloedon L.** (2015). The lipid lowering effects of lomitapide are unaffected by adjunctive apheresis in patients with homozygous familial hypercholesterolaemia-A post-hoc analysis of a phase 3 single arm open-label trial. *Atherosclerosis*. 240:408-414.
22. **Van Schoor RA, Joubert PM.** (2015). What patients with bipolar disorder and major depressive disorder perceive as adverse life events precipitating a current major depressive episode. *South African Journal of Psychiatry*, 22(2):44-47.
23. **Viljoen M,** Swanepoel A, Bipath P. (2015). Antidepressants may lead to a decrease in niacin and NAD in patients with poor dietary intake. *Medical Hypotheses*, 84:178-182.

2015 Authored Chapters and Books:

1. Departmentally Co-/Edited Books

- 1.1. **Hassim J (Ed.)**. (2016). *Psychology: Themes and variations (Weiten Series: 2nd South African Edition)*. Textbook and digital resources. Andover: Cengage Learning,
- 1.1.1. **Hassim J.** (2016) Chapter 1. The evolution of psychology.
- 1.1.2. **Hassim J, Seabi J.** (2016) Chapter 19. Treatment of mental illnesses in South Africa: Culture related.
- 1.1.3. **Rashed MA, Du Plessis R, Van Staden CW.** (2016) Chapter 17. Culture and mental health.
- 1.1.4. **Schlupe N.** (2016) Chapter 18. Complimentary alternative treatment of mental illnesses.
- 1.1.5. **Schlupe N, Hassim J.** (2016) Chapter 20. Applied psychology in South Africa.
- 1.1.6. **Van der Westhuizen D,** Rose J, Asanbe CB, **Maré L.** (2016) Chapter 11. Human Development.

Digital Resources:

- 1.1.7. **Hassim J.** (2016) Digital resource. The evolution of psychology.
- 1.1.8. **Hassim J, Seabi J.** (2016) Digital resource. Research methods.
- 1.1.9. **Hassim J, Redelinghuys J.** (2016) Digital resource. Biology of behaviour.
- 1.1.10. **Hassim J, Saunders K.** (2016) Digital resource. Sensory systems and perception.
- 1.1.11. **Hassim J, Pienaar M.** (2016) Digital resource. States of consciousness.
- 1.1.12. **Hassim J, Rose-Jack A, Robertson A.** (2016) Digital resource. Conditioning and learning.
- 1.1.13. **Hassim J, Human R, Thomas K.** (2016) Digital resource. Key processes in memory.
- 1.1.14. **Hassim J, Love L, Saunders K, Wingrin S.** (2016) Digital resource. Cognition and language.
- 1.1.15. **Hassim J, Moerdyk A.** Digital resource. Theories of motives and emotion.
- 1.1.16. **Hassim J, Van der Westhuizen D,** Asanbe CB, Rose J, **Maré, L.** (2016) Digital resource. Human development.
- 1.1.17. **Hassim J, Rose J.** (2016) Digital resource. Personality theories.
- 1.1.18. **Hassim J, Moodley P, Jordaan E.** (2016) Digital resource. Social Psychology.
- 1.1.19. **Hassim J, Ras JM.** (2016) Digital resource. Health psychology.
- 1.1.20. **Hassim J, Laidlaw C.** (2016) Digital resource. Abnormal behaviour.

- 1.1.21. **Hassim J, Schoeman W.** (2016) Digital resource. Treatment of abnormal behaviour.
 - 1.1.22. **Hassim J, Rashed MA, Du Plessis R, Van Staden CW.** (2016) Digital resource. Culture and mental health.
 - 1.1.23. **Hassim J, Seabi J.** (2016) Digital resource. South African mental illnesses.
 - 1.1.24. **Schluep N, Hassim J.** (2016) Digital resource. Treatment of culture-related mental illnesses
 - 1.1.25. **Schluep N, Hassim J.** (2016) Digital resource. Applied psychology in SA.
 - 1.1.26. Weiten, W. & **Hassim J.** (2016) Testbank; Digital Resource.
 - 1.1.27. Weiten, W. & **Hassim J.** (2016) Presentation lectures; Digital Resource.
 - 1.1.28. Wingrin S, **Hassim J.** (2016) Digital resource. Human intelligence.
- 1.2. Sadler JZ, **Van Staden CW**, Fulford KWM (Eds.). (2015). *The Oxford Handbook of Psychiatric Ethics*. Oxford: Oxford University Press
- 1.2.1. Breed DG, **Van Staden CW.** Chapter 43. A reformational Christian overview on suffering, guilt, failures and related issues in psychiatry.
 - 1.2.2. **Rashed MA.** Chapter 40. Islamic perspectives on psychiatric ethics.
 - 1.2.3. Crepaz-Kea, D, Fulford KWM, **Van Staden CW.** Chapter 4. Putting both a person and people first: Interdependence, values-based practice and African Batho Pele as resources for co-production in mental health
 - 1.2.4. Sadler JZ, **Van Staden CW**, Fulford KWM. Chapter 1. Why an Oxford Handbook of Psychiatric Ethics?
 - 1.2.5. **Van Staden CW.** Chapter 76. Informed consent to treatment: Incapacity and complexity owing to mental disorder.
 - 1.2.6. **Van Staden CW**, Fulford KWM. Chapter 28. The indaba in African values-based practice: Respecting diversity of values without ethical relativism or individual liberalism.