

## CANCER RESEARCH PUBLICATIONS IN PEER-REVIEWED JOURNALS BY STELLENBOSCH UNIVERSITY STAFF 2016

1. Afenya EK, Ouifki R, Camara BI, Mundle SD: Mathematical modeling of bone marrow--peripheral blood dynamics in the disease state based on current emerging paradigms, part I. *Math Biosci* 2016, 274: 83-93.
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3. Amirkhah R, Farazmand A, Wolkenhauer O, Schmitz U: RNA Systems Biology for Cancer: From Diagnosis to Therapy. *Methods Mol Biol* 2016, 1386: 305-330.
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5. Billson J, van der Merwe FH, Soeters RP: Current South African clinical Practice in Debulking Surgery for Ovarian Cancer. *Int J Gynecol Cancer* 2016, 26: 1428-1433.
6. Bohlius J, Maxwell N, Spoerri A, Wainwright R, Sawry S, Poole J *et al.*: Incidence of AIDS-defining and Other Cancers in HIV-positive Children in South Africa: Record Linkage Study. *Pediatr Infect Dis J* 2016, 35: e164-e170.
7. Chiwanga FS, Njelekela MA, Diamond MB, Bajunirwe F, Guwatudde D, Nankya-Mutyoba J *et al.*: Urban and rural prevalence of diabetes and pre-diabetes and risk factors associated with diabetes in Tanzania and Uganda. *Glob Health Action* 2016, 9: 31440.
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11. Gerard C, Goldbeter A: Dynamics of the mammalian cell cycle in physiological and pathological conditions. *Wiley Interdiscip Rev Syst Biol Med* 2016, 8: 140-156.

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15. Kerner GS, Koole MJ, Bongaerts AH, Pruijm J, Groen HJ: Total Body Metabolic Tumor Response in ALK Positive Non-Small Cell Lung Cancer Patients Treated with ALK Inhibition. *PLoS One* 2016, 11: e0149955.
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30. Mitchell MI, Engelbrecht AM: Metabolic hijacking: A survival strategy cancer cells exploit? *Crit Rev Oncol Hematol* 2017, 109: 1-8.
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39. Saygili EI, Abou-Zeid AH, Akkin SM, Aklillu E, Barlas IO, Borda-Rodriguez A *et al.*: An Open Letter in Support of Transformative Biotechnology and Social Innovation: SANKO University Innovation Summit in Medicine and Integrative Biology, Gaziantep, Turkey, May 5-7, 2016. *OMICS* 2016, 20: 259-262.
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