



Indigenous/Traditional Leafy Vegetables

Selected publications and presentations:

Peer Reviewed Articles

1. Adebola P.O. & Afolayan A.J. 2010. Effect of cooking on the mineral contents and anti-nutritional factors in seven accessions of *Colocasia esculenta* (L.) Schott growing in South Africa. *Journal of Food Composition and Analysis* 23: 5.
2. Mawoyo B, Adebola P.O., Gerrano A.S. & Amonsou E.O. 2017. Effect of genotypes and growth locations on composition and functional properties of amadumbe flours, *Journal of Food Science and Technology* 54(11):3577-3586.
3. Chaïr H., Traore R.E., Duval M.F., Rivallan R., Mukherjee A., Aboagye L.M., Van Rensburg W.J., Andrianavalona V., Pinheiro De Carvalho M.A.A., Saborio F., Sri Prana M., Komolong B., Lawac F. & Lebot V. 2016. Genetic diversification and dispersal of Taro (*Colocasia esculenta* (L.) Schott). *PLoS ONE*
4. Dube S.P., Marais D, Mavengahama S, Van Jaarsveld C.M. & Gerrano A.S. 2019. Characterisation of agro-morphological traits of *Corchorus* accessions. *Acta Agriculturae Scandinavica, Section B— i* 69 (2): 126-134.
5. Gerrano A.S. 2017. Preliminary study on variability and heritability estimates of micronutrient composition in the immature fruits of okra (*Abelmoschus esculentus*) genotypes. *South Africa, Cogent Food and Agriculture* 2017(3): 1408253, DOI:10.1080/23311932.2017.1408253.
6. Gerrano A.S., Adebola P.O., Jansen van Rensburg W.S. & Laurie S.M. 2015. Genetic variability in cowpea [*Vigna unguiculata* (L.) Walp.] genotypes. *South African Journal of Soil and Plant*, 32(3): 165-174.
7. Gerrano A.S., Adebola P.O., Jansen van Rensburg W.S. & Venter S.L. 2015. Genetic variability and heritability estimates of nutritional composition in the leaves of selected cowpea genotypes [*Vigna unguiculata* (L.) Walp.]. *HortScience* 50(10): 1435-1440.
8. Gerrano A.S., Jansen van Rensburg W.S & Kutu F.R. 2019. Agronomic evaluation and identification of potential cowpea (*Vigna unguiculata* L. Walp) genotypes in South Africa, *Acta Agriculturae Scandinavica Section B Soil and Plant Sciences* 69 (4): 295-303.
9. Gerrano A.S., Jansen van Rensburg W.S, Adebola P.O., Manjeru P., Bairu M.W. & Venter S.L. 2019. Evaluation and selection of taro [*Colocasia esculentra* (L.) Schott] accessions under dryland conditions in South Africa, *Acta Agriculturae Scandinavica, Section B — Soil & Plant Science*, 69(3), 219-227.
10. Gerrano A.S., Jansen van Rensburg W.S. & Adebola P.O. 2017. Nutritional composition of immature pods in selected cowpea [*Vigna unguiculata* (L.) Walp.] genotypes in South Africa. *Australian Journal of Crop Science* 11 (02):134-141.

11. Gerrano A.S., Jansen van Rensburg W.S. & Adebola P.O. 2015. Genetic diversity of *Amaranthus* species in South Africa. *South African Journal of Plant and Soil*, 32 (1): 39-46.
12. Gerrano A.S., Jansen van Rensburg W.S., Adebola P.O. 2017. Preliminary evaluation of seed and germination traits in cowpea [*Vigna unguiculata* (L.) Walp.] genotypes, *South African Journal of Plant and Soil* 34(5): 399-402.
13. Gerrano A.S., Jansen van Rensburg W.S., Adebola P.O., Mavengahama S., Bairu M. & Venter S. 2017. Qualitative morphological diversity of *Amaranthus* species. *Journal of Tropical Agriculture* 55 (1): 12-20.
14. Gerrano A.S., Jansen van Rensburg W.S., Venter S.L., Shargie N.G., Aseffa A.B., Shimelis H.A., & Labuschagne M.T. 2019. Selection of cowpea genotypes based on grain mineral and total protein content, *Acta Agriculturae Scandinavica, Section B - Soil & Plant Science*, 69 (2): 155-166.
15. Jansen van Rensburg W.S., Cloete M., Gerrano A.S. & Adebola P.O. 2014. Have you considered eating your weeds? *American Journal of Plant Sciences*. 5 (8): 1110-1116.
16. Jansen Van Rensburg W.S., Van Averbek W., Slabbert R., Faber M., Van Jaarsveld P., Van Heerden S.M., Wenhold F. & Oelofse A. 2007. African leafy vegetables in South Africa. *Water SA* 33: 317-326.
17. Jansen Van Rensburg W.S., Venter S.L., Netshiluvhi T.R., Van Den Heever E., Vorster H.J. & De Ronde J.A., 2004. The role of indigenous leafy vegetables in combating hunger and malnutrition. *SA Journal of Botany* 70:1: 52-59.
18. Jansen Van Rensburg W.S., Vorster H.J., Van Zijl J.J.B., Venter S.L. & Van Den Heever E. 2007. Conservation of African leafy vegetables in South Africa. *African Journal of Food, Agriculture, Nutrition and Development* 7 no 4: 13.
19. Kritzinger E.M., Jansen Van Rensburg R., Woodward B., Rong I.H., Spreeth M.H. & Venter S.L., Jansen Van Rensburg W.S., Vorster H.J., Van Den Heever E. & Van Zijl J.J.B. 2007. Promotion of African leafy vegetables within the Agricultural Research Council. *African Journal of Food, Agriculture, Nutrition and Development* 7 No.: 0
20. Lewu M.N., Adebola P.O. & Afolayan A.J. 2009. Effect of cooking on the proximate composition of the leaves of some accessions of *Colocasia esculenta* (L.) Schott in KwaZulu-Natal Province of South Africa. *African Journal of Biotechnology* 8 (8): 1619-1622.
21. Lewu M.N., Mulidzi A.R., Gerrano A.S. & Adebola P.O. 2017. Comparative growth and yield of six Taro (*Colocasia esculenta*) accessions cultivated in the Western Cape Province, South Africa, *International Journal of Agriculture and Biology* 19 (3): 589-594.
22. Loonat T.A., Van Den Heever E. & Hammes P. 2003. Effect of temperature on the germination of grain Amaranth. *SA Journal of Plant and Soil* 20(3): 152:153.
23. Mampholo, M.B., Sivakumar, D. & Jansen Van Rensburg, W.S. 2015. Variation in bioactive compounds and quality parameters in different modified atmosphere packaging during postharvest storage of traditional leafy vegetables (*Amaranthus cruentus* L and *Solanum retroflexum*). *Journal of Food Quality* 38 (1):1-12.

24. Mtolo M, Gerrano A.S., & Mellem J. 2017. Effect of simulated gastrointestinal digestion on the phenolic compound content and in vitro antioxidant capacity of processed cowpea (*V. unguiculata*) cultivars, *CyTA-Journal of Food* 15(3): 391-399.
25. Naidoo T., Gerrano A.S., & Mellem J. 2017. The effect of processing on *in vitro* protein and starch digestibility and predictive glycaemic index of five cowpea (*Vigna unguiculata*) cultivars, *The Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 41(2), 31-41.
26. Naiker T., Gerrano A.S. & Mellem J. 2019. Physicochemical properties of flour produced from different cowpea (*Vigna unguiculata*) cultivars of Southern African origin, in press, *Journal of Food Science and Technology*, <https://doi.org/10.1007/s13197-019-03649-1>.
27. Nkoana K.D., Gerrano A.S. & Gwata. E.T. 2018. Evaluation of diverse cowpea (*Vigna unguiculata* [L.] Walp.) germplasm for drought tolerance, in press, *Legume Research Journal*.
28. Ntidi N., Jansen Van Rensburg W. S., Fourie D. & McDonald A. 2013. Host status of indigenous leafy vegetable and weed species to root-knot nematodes. *Acta Horticulturae* 1007(1):417-423.
29. Oyeyinka S.A., Singh S., Adebola P.O., Gerrano A.S. & Amonsou E.O. 2015. Physicochemical properties of starches with variable amylose contents extracted from Bambara groundnut genotypes. *Carbohydrate Polymers* 133 (2015): 171-178.
30. Gerrano, A.S., Jansen van Rensburg W.S. & Adebola P.O. 2013. Assessment of genetic variability in bambara groundnut (*Vigna subteranea* L. Verdc.) using morphological quantitative traits. *Academia Journal of Agricultural Research* 1(3): 45-51.
31. Unigwe A., Doria E., Adebola P.O., Gerrano A.S. & Pillay M. 2018. Anti-nutrient analysis of 30 Bambara groundnut (*Vigna subterranea*) accessions. *South Africa, Journal of Crop Improvement* 32(2):208-224.
32. Unigwe A.E., Gerrano A.S., Adebola P.O. & Pillay M. 2016. Morphological variation in selected accessions of Bambara groundnut (*Vigna subterranea* L. Verdc) in South Africa. *Journal of Agricultural Science*, 8 (11): 69-80.
33. Van Den Heever E. & Slabbert M.M. 2007. Proceedings of the 1st International conference on indigenous vegetables and legumes prospectus for fighting poverty, hunger and malnutrition. *Acta Horticulturae* 752: 281.
34. Van Den Heever E. & Venter S.L. 2007. Evaluation of *Amaranthus sp* as a dual purpose crop, using the leaves and grain in SA. *Acta Horticulturae* 752: 339.
35. Van Den Heever E. & Venter S.L. 2007. Nutritional and medicinal properties of *Cleome gynandra*. *Acta Horticulturae* 752: 127.
36. Van Den Heever E. & Venter S.L. 2007. Prospectus for fighting poverty, hunger and malnutrition evaluation of *Amaranthus sp.* as a dual purpose, using the leaves and grain in SA. *Acta Horticulturae* 752: 339.
37. Venter S.L., Van Den Heever E., Allemann J. & Viljoen J.C. 2000. Potential vegetable and medicinal uses of traditional crops in S.A. *Acta Horticulturae* 523: 25 - 28.

38. Vorster H.J. & Jansen Van Rensburg W.S. 2004. A tale of two villages and 'phara' - lost and found. *IPGRI Bulletin*. December.
39. Vorster H.J., Jansen Van Rensburg W.S. & Venter S.L. 2007. Re-creating awareness of traditional leafy vegetables in communities. *African Journal of Food, Agriculture, Nutrition and Development* 7: 0.
40. Vorster H.J., Jansen Van Rensburg W.S., Stevens J.B. & Steyn G.J. 2009. The role of traditional leafy vegetables in the food security of rural households in South Africa. *Acta Horticulturae* 806: 223-228.
41. Vorster H.J., Jansen Van Rensburg W.S., Venter S.L. & Van Zijl J.J.B. 2007. The importance of traditional leafy vegetables in South Africa. *African Journal of Food, Agriculture, Nutrition and Development* 7: 0.
42. Vorster H.J., Stevens J.J.B. & Steyn G.J. 2008. Production systems of traditional leafy vegetables: Challenges for research and extension. *South African Journal of Agricultural Extension* 37: 85-96.
43. Wenhold F.A.M., Faber M., Van Averbeke W., Oelofse A., Van Jaarsveld P., Jansen Van Rensburg W.S., Van Heerden S.M. & Slabbert R. 2007. Linking smallholder agriculture and water to household food security. *Water SA* 33: 327-33

Conference proceedings

1. Gerrano A.S, Jansen van Rensburg W.S. & Adebola P.O. 2014. Agro-morphological variability of *Amaranthus* genotypes in South Africa, Proc. 6th International Symposium on Taxonomy of cultivated Plants, Acta Horticulturae (ISHS) 1035:183-187, ISBN: 9789462610224. <http://www.ishs.org/ishs-book/1035>.
2. Jansen van Rensburg W.S., Zulu N.L., Gerrano A.S. & Adebola P.O. 2015. Seed production of African leafy vegetables: some experiences. Acta Horticulture 1102, ISHS 2015. DOI 10.17660/ActaHortic.2015.1102.14, XXIX International Horticultural Congress on Horticulture: Sustaining Lives, Livelihoods and Landscapes: Proc. I International Symposium on Indigenous Vegetables, PP. 121-126, Eds.: J.D.H. Keatinge et al. ISBN: 9789462610897; <http://www.ishs.org/ishs-book/1102>.

Chapters in book

1. Beletse Y., Du Plooy C.P. & Jansen Van Rensburg W.S. 2012. Water requirements of selected African leafy vegetables. In: *Nutritional Value and Water Use of African Leafy Vegetables for Improved Livelihoods*. Edited by Oelofse A and van Averbeke W
2. Faber M., Oelofse A., Van Jaarsveld P., Wenhold F. & Jansen Van Rensburg W.S. 2012. Availability and household consumption of African leafy vegetables at selected sites in Kwa-Zulu Natal and Limpopo Provinces. In: *Nutritional Value and Water Use of African Leafy Vegetables for Improved Livelihoods*. Edited by Oelofse A and van Averbeke W
3. Gerrano AS. 2018. Agronomic Performance, Nutritional phenotyping and trait associations of Okra (*Abelmoschus esculentus*) genotypes in South Africa. In: *Rediscovery of Landraces as a Resource for the Future*, Chapter 5, page 70-96, Edited by Oscar Grillo, Italy, ISBN 978-1-78923-725-2, DOI: 10.5772/intechopen. 70813.

4. Hart T.G.B. & Vorster H.J. 2006. Indigenous knowledge on the South African landscape: potentials for agricultural development. In: *HSRC: Occasional Paper 1*.
5. Jansen Van Rensburg W.S. & Vorster H.J. 2008. African leaf vegetables. In: *Underutilized and Underexploited Crops*.
6. Pasquini M.W., Assogba-Komlan F., Vorster H.J., Shackleton C.M. & Abukutsa-Onyango M.O. 2009. The production of African indigenous vegetables in urban and peri-urban agriculture: A comparative analysis of case studies from Benin, Kenya and South Africa. In: *African Indigenous vegetables in Urban Agriculture*.
7. Van Averbeké W., Jansen Van Rensburg W.S., Slabbert M.M., Chabalala M.P., Faber M., Van Jaarsveld P., Van Heerden I., Wenhold F. & Oelofse A. 2012. African leafy vegetables In: *Nutritional Value and Water Use of African Leafy Vegetables for Improved Livelihoods*. Edited by Oelofse A and van Averbeké W
8. Venter S.L., Jansen Van Rensburg W.S., Van Den Heever E., Vorster H.J. and Allemann J. 2007. Indigenous Crops with potential but under-utilized in South Africa. In: *Breeding of Neglected and Under-Utilized Crops, Spices and Herbs*.

Books

1. Spreeth M.H., Slabbert M.M., De Ronde J.A., Van Den Heever E. & Ndou A., 2004. Screening of cowpea, bambara groundnut and amaranth germplasm for drought tolerance and testing of the selected plant material in participation with targeted communities. Water Research Commission.

Popular Publication

1. Allemann J., Venter S.L., Van Den Heever E. & Matlala R. Traditional crops that can cure. *Farmer's Weekly*. 28/2/1997. 1: 24-26. (English).
2. Jansen Van Rensburg W.S. & Vorster H.J., Don't underestimate morogo. *Farming SA*. 1/11/2008. 15: 8-10.
3. Jansen Van Rensburg W.S. & Vorster H.J., Traditional leafy vegetables: Weed or a valuable nutritional resource. *SA Vegetables & Fruit*. 30/8/2005.
4. Jansen Van Rensburg W.S. & Vorster H.J., Traditional leafy vegetables: An answer to food insecurity? *Nufarmer and African Entrepreneur*. 15/12/2007. 12: 10.
5. Jansen van Rensburg W.S., Gerrano A.S., Mavengahama S. & Adebola P.O. 2015. Groente Vrugte: South African vegetables and Fruits: Super indigenous vegetables Morogo (African Spinach), PP. 24-25.

Thesis

Vorster H.J., 2008. The role and production of traditional leafy vegetables in three rural communities in South Africa. M.Sc., University of Pretoria

Jansen van Rensburg, W.S. 2018. Agro-morphological characterization of local taro (*Colocasia esculenta* (L.) Schott) germplasm in South Africa: towards breeding an orphan crop. Doctor of Philosophy (Plant Breeding), University of KwaZulu-Natal

Presentations

1. De Ronde J.A., Spreeth M.H., Mayaba N., Jansen Van Rensburg W.S. & Matole N.H. 2008. Evaluation and characterisation of mutant cowpea plants for enhanced abiotic stress tolerance. FAO/IAEA International Symposium on Induced Mutations in Plants. FAO/IAEA. Austria.
2. Gerrano A.S. 2016. Genetic diversity and GWAS for drought tolerance in cowpea (*Vigna unguiculata* (L.) Walp.) germplasm collections in South Africa, African Plant Breeding Academy Session Class II, 27 Nov-10 Dec 2016, Nairobi, Kenya.
3. Gerrano A.S. 2017. Preliminary evaluation of Taro (*Colocasia esculenta* (L.) Schott) germplasm collection in South Africa, International Symposium on Horticulture: Priorities and Emerging Trends, 05-08 September 2017, India, Bengaluru.
4. Gerrano A.S. 2018. Agronomic and nutritional characterization of okra (*Abelmoschus esculentus*) genotypes and trait associations in South Africa, International Horticultural Congress 2018, Istanbul, Turkey, 12-16 August 2018. (oral).
5. Gerrano A.S., Jansen Van Rensburg W.S., Laurie S.M., Odeny D., & Adebola P.O. 2013. Genetic evaluation of South African cowpea landraces for drought tolerance. Partnerships in modern crop breeding for food security. Generation Challenge Programme (GCP) of Consultative Group for International Research Institute (CGIAR), 14-25 October 2013, Zaragoza, Spain.
6. Gerrano A.S., Jansen Van Rensburg W.S. & Adebola P.O. 2014 Agro-morphological variability of *Amaranthus* genotypes in South Africa, Proc. 6th International Symposium on the Taxonomy of Cultivated Plants, Acta Horticulturae 1035, ISHS 2014.
7. Gerrano A.S., Jansen Van Rensburg W.S., & Adebola P.O. 2013. Genetic variability of *Amaranthus* genotypes in South Africa. Presented at VI International Symposium on the Taxonomy of Cultivated Plants, Beijing, China, 15-19 July 2013
8. Jansen Van Rensburg W.S. and Dubery I.A. 2000. The Development of SCAR markers for the identification of potato cultivars Astrid and Mndi. Southern African Plant Breeders Association Symposium. Southern African Plant Breeders Association. Zimbabwe.
9. Jansen Van Rensburg W.S. & Ntombela S.P. 2010. Evaluation of Amaranth (thepe) germplasm. Indigenous Plant Use Forum symposium in Keimoes from 28Jun-1Jul 2010.
10. Jansen Van Rensburg W.S. & Vorster H.J. 2007. Awareness raising of traditional leafy vegetables in communities – some experiences. 5th IndigenoVeg Meeting on, “IVs and livelihoods along the rural-urban continuum”, “Rural-urban linkages: to what extent should we be promoting IV production in urban/peri-urban areas or rural areas?” and ‘Methodologies for creating awareness on IV issues’. ARC.

11. Jansen Van Rensburg W.S. & Vorster H.J. 2003. Planting indigenous and traditional leafy vegetables in community gardens. Indigenous Plant Use Forum Congress 2003. Indigenous Plant Use Forum.
12. Jansen Van Rensburg W.S. & Vorster H.J. 2005. The utilization of African vegetables. 6th International Food Data Conference. ARC-ANAPI and University of Pretoria.
13. Jansen Van Rensburg W.S., Adebola P.O. & Shanahan P. 2012. Morphological characterization of South African taro (*Colocasia esculenta*) germplasm. Global Conference on Aroids: Opportunities and Challenges. India. 23-25 January, 2012.
14. Jansen van Rensburg W.S., Gerrano A.S., Khoza L.N. & Bairu M.W. 2018. The evaluation of Amaranth germplasm for leaf yield. 12th Southern African Plant Breeding Symposium on 11-15th March 2018, Gateway Hotel, Umhlanga Ridge, Durban, KwaZulu-Natal.
15. Jansen van Rensburg W.S., Hamer M., Dulloo M.E., Kell S., Klopper R.R., Magos Brehm J., Muleleke .NL., Nkuna L., Raimondo D.C., Thormann I., Tjikana T.T., Van Wyk E. & Venter S.L. 2017. Identification and potential use of crop wild relatives in South Africa. IPUF 2017 Conference, 9-12 July 2017, Pretoria, South Africa.
16. Jansen Van Rensburg W.S., Khoza N.L., Gerrano A.S. & Mavengahama S. 2016. Seed production – a crucial part for the commercialization of African leafy vegetables. Seed Indaba Africa, the 7th International Symposium on Seed, Transplant and Stand Establishment (SEST) organized by ISHS, 11-14 September 2016, University of Pretoria, South Africa.
17. Jansen van Rensburg W.S., Moila P., Thormann I., Raimondo D.C., Tjikana T.T., Hamer M. & Dulloo M.E. 2017. Unlocking the potential of crop wild relatives using predictive characterization. Combined Congress 2017, 23-26 January 2017, Klein-Kariba.
18. Jansen Van Rensburg W.S., Shanahan P. & Adebola P.O. 2016. The influence of environment on some yield parameters of taro (*Colocasia esculenta*). 11th SAPBA symposium, 8 – 10 March 2016, Protea Hotel, Stellenbosch.
19. Jansen Van Rensburg W.S., Shanahan P. & Greyling M.M. 2011. Molecular characterization of South African taro (*Colocasia esculenta*) germplasm using simple sequence repeat microsatellite markers. The 2nd International Symposium on Underutilised Plant Species - Crops for the Future: Beyond Food Security. Malaysia. 27 June – 1 July.
20. Jansen Van Rensburg W.S., Vorster H.J. & Adebola P.O. 2014. Delving in the past: unearthing the diversity of traditional vegetables in South Africa. 29th International Horticulture Conference on 17-22 August 2014, Brisbane Australia.
21. Jansen Van Rensburg W.S., Vorster H.J. & Ntombela S.P. 2011. The diversity of indigenous and traditional leafy vegetable species in South Africa. EUCARPIA Leafy Vegetables 2011 meeting. France. 24-26 August, 2011.
22. Jansen Van Rensburg W.S., Vorster H.J., Ntombela S.P. & Adebola P.O. 2013. The diversity of plant species used for leafy vegetables in South Africa. Combined Congress 21-24 January 2013, University of KwaZulu-Natal, Westville Campus, Durban. Combined

23. Jansen Van Rensburg W.S., Vorster H.J., Van Zijl J.J.B. & Venter S.L. 2005. Conservation of African leafy vegetables in South Africa. Regional Workshop on African Leafy Vegetables for Improved Nutrition. IPGRI. Kenya.
24. Jansen Van Rensburg W.S., Zulu N.L., Gerrano A.S. & Adebola P.O. 2014. Seed production of African leafy vegetables: some experiences. 29th International Horticulture Conference on 17-22 August 2014, Brisbane Australia.
25. Jansen van Rensburg WS, Gerrano AS & Adebola PO. 2015. Vegetable amaranth: the traditional use in Africa, Bi-lateral Mexico-South Africa Workshop Collaboration on 23-24 January 2015 at the University of the Free state, Bloemfontein, South Africa.
26. Jansen van Rensburg WS, Gerrano AS & Mavengahama S. 2016. Seed production – a crucial part for the commercialization of African leafy vegetables. Seed Indaba Africa Conferencing, The 7th International Symposium on Seed, Transplant and Stand Establishment (SEST) organized by ISHS, 11-15 September 2016, University of Pretoria, South Africa.
27. Shegro A., Jansen Van Rensburg W.S. & Adebola P.O. 2013. Assessment of genetic diversity in cowpea [*Vigna unguiculata* (L.) Walp.] germplasm using phenotypic markers in South Africa. Combined Congress 21-24 January 2013, University of KwaZulu-Natal, Westville Campus, Durban. combinedcongress.org.za.winhost.wa.co.za/abstracts.aspx
28. Slabbert R., Jansen Van Rensburg W.S. & Spreeth M.H. 2011. Screening for improved drought tolerance in the mutant germplasm of African leafy vegetables: leafy amaranth (*Amaranthus tricolor*) and cowpea (*Vigna unguiculata*). The 2nd International Symposium on Underutilised Plant Species - Crops for the Future: Beyond Food Security. Malaysia. 27 June - 1, (SLABBERT R., Tshwane University of Technology).
29. Van Jaarsveld P.J., Faber M., Van Heerden I. & Jansen Van Rensburg W.S. 2010. Selected nutrient content of six African leafy vegetables and its potential contribution to nutrient requirements” Nutrition Congress, 20 - 22 September 2010, Durban ICC, Durban South Africa
30. Venter S.L., Jansen Van Rensburg W.S., Vorster H.J., Van Den Heever E. & Van Zijl J.J.B. 2005. The impact of the project: promotion of African leafy vegetables for food security and nutrition on research focus within ARC-Roodeplaat Vegetable and Ornamental Plant Institute. Regional Workshop on African Leafy Vegetables for Improved Nutrition. IPGRI. Kenya.
31. Vorster H.J. & Jansen Van Rensburg W.S. 2005. Traditional vegetables: An ignored resource? 10th Regional conference of the Southern and Eastern African Association for Farming systems research-extension (SEAAFSRE), Bunda College of Agriculture and Ministry of Agriculture (Malawi). Malawi.
32. Vorster H.J. & Jansen Van Rensburg W.S. 2006. Traditional cultural practices of indigenous vegetables in South Africa. Networking to promote the sustainable production and marketing of indigenous vegetables through urban and peri-urban agriculture in Sub-Saharan Africa. INRAB. Benin.
33. Vorster H.J. & Jansen Van Rensburg W.S. 2007. Awareness raising materials used to promote traditional vegetables. Methodologies for creating awareness on indigenous vegetable issues. ARC-Roodeplaat.

34. Vorster H.J. & Jansen Van Rensburg W.S. 2005. Combining indigenous and international knowledge in a traditional leafy vegetable project: some experiences. The social dimensions of NEPAD. University of Venda for Science and Technology
35. Vorster H.J., Jansen Van Rensburg W.S. & Steyn G.J. 2006. Rural development and poverty alleviation: a case for traditional vegetables. 40th Annual conference of the South African Society for Agricultural Extension.
36. Vorster H.J., Jansen Van Rensburg W.S., Mashele X.B. & Ndlela E. 2004. The effect of (re)creating awareness of traditional leafy vegetables in communities. From the plant to the market place - Overcoming the obstacles. Indigenous Plant use forum.
37. Vorster H.J., Jansen Van Rensburg W.S., Steyn G.J. & Mashele X.B. 2005. The effect of participation on all participants in the traditional leafy vegetable project in Arthursstone (Bushbuckridge). 39th Annual Conference of the South African Society for Agricultural Extension. South African society for Agricultural Extension.
38. Vorster H.J., Jansen Van Rensburg W.S., Van Den Heever E., Van Zijl J.J.B., Ndou A.M. & Esterhuizen J.M.C. 2002. The use of traditional leafy vegetables for nutrition and food security. Congress. Indigenous Plant Use Forum.
39. Vorster H.J., Jansen Van Rensburg W.S., Venter S.L. & Van Zijl J.J.B. 2005. (Re)-creating awareness of traditional leafy vegetables in communities. Regional workshop on African Leafy Vegetables for improved nutrition. IPGRI. Kenya.
40. Vorster H.J., Jansen Van Rensburg W.S., Venter S.L. & Van Zijl J.J.B. 2005. The importance of traditional leafy vegetables in South Africa. Regional Workshop on African Leafy Vegetables for improved Nutrition. IPGRI. Kenya.
41. Vorster H.J., Stevens J.B., Steyn G.J., & Jansen Van Rensburg W.S. 2008. The role of traditional leafy vegetables in the food security of rural households in South Africa. Underutilised plants for food, nutrition, income and sustainable development. ISHS. Tanzania.

Posters

1. Gerrano A.S. 2018. Selection of okra collections based on seed minerals and phenolic concentrations, Abstract of the International Horticultural Congress 2018, Istanbul, Turkey, 12-16 August 2018.
2. Gerrano A.S., Adebola P.O. & Jansen Van Rensburg W.S. 2015. Heritability analysis of nutritional composition in leaves of cowpea genotypes [*Vigna unguiculata* (L.) Walp.]. 2015. Combined Congress Tramonto, George 19-22 January 2015, South Africa
3. Gerrano A.S., Jansen Van Rensburg W.S. & Adebola P.O. 2014. Variability in cowpea germplasm assessed using phenotypic traits, International conference on Enhanced Genepool Utilization: Capturing wild relative and landrace diversity for crop improvement, Cambridge, United Kingdom, 16-20 June 2014.

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