

List of Publications

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- KLEINHENZ, V., CHEA, S., HUN, N., 2013: Survey of rice cropping systems in Kampong Chhnang province, Cambodia. *Rice Science*, **20(2)**, 154-164.
-
- KLEINHENZ, V., KATROSHAN, K., SCHÜTT, F., STÜTZEL, H., 2006: Biomass accumulation and partitioning of tomato under protected cultivation in the humid tropics. *European Journal of Horticultural Science*, **71**, 173-182.
-
- KLEINHENZ, V., STÜTZEL, H., 2004: Biomass development of tomatoes under protected cultivation in the humid tropics. *In: Abstracts. 41st Horticulture Conference. 'Food quality and –security. Challenge and Chance for European Horticulture'*, Vienna, 25-28 February, 2004. German Society of Horticultural Science, Hannover, Germany, 136.
-
- KLEINHENZ, V., MILNE, J., WALSH, K. B., MIDMORE, D. J., 2003: A case study on the effects of irrigation and fertilization on soil water and soil nutrient status, and on growth and yield of bamboo (*Phyllostachys pubescens*) shoots. *Journal of Bamboo and Rattan*, **2**, 281-294.
-
- KLEINHENZ, V., MIDMORE, D. J., 2002: Improved management practices for culinary bamboo shoots - local and export markets. Rural Industries Research and Development Corporation, Barton, Australia. ISBN 0-642-58434-6.
-
- Kleinhenz, V., Midmore, D. J., 2001: Aspects of Bamboo Agronomy. *In: D. L. Sparks (Ed.): Advances in Agronomy, Vol. 74*, 99-153. Academic Press, New York, USA. ISBN: 978-0-12-000792-9
-
- THOMSON, G., WINKLER, S., MORGAN, W., MIDMORE, D. J., KLEINHENZ, V., LODGE, G., TOMKINS, B., 2001: Australian studies on storage and packaging of Asian leafy vegetables, Chinese waterchestnut and Kabocha pumpkin. *In: T. O'HARE, J. BAGSHAW, L. WU, G. I. JOHNSON (Eds): Postharvest Handling of Fresh Vegetables. Proceedings of a workshop held in Beijing, PRC.* pp. 61-71.
-
- MIDMORE, D. J., KLEINHENZ, V., 2001: Improved management practices for culinary bamboo shoots - local and export markets. *Access to Asian Foods*, **9**, 2-3.
-
- KLEINHENZ, V., LODGE, G., MIDMORE, D. J., 2000: A Grower's Guide to Cultivating Chinese Water Chestnuts in Australia. Rural Industries Research and Development Corporation, Barton, Australia. ISBN 0-642-58165-7.
-
- KLEINHENZ, V., MIDMORE, D. J., LODGE, G., TOMKINS, B., 2000: Cold storage to extend shelf-life and improve quality of Chinese waterchestnut. *Access to Asian Foods*, **7**, 6-8.
-
- KLEINHENZ, V., ELSMORE, S., HARROWER, K., LYALL, T., GOSBEE, M., BLACKBURN, K., MIDMORE, D. J., 2000: Storage methods for extending shelf life of fresh, edible bamboo shoots [*Bambusa oldhamii* (Munro)]. *Postharvest Biology and Technology*, **19**, 253-264.
-
- KLEINHENZ, V., MIDMORE, D. J., 2000: Estimating water usage of bamboo. *Access to Asian Vegetables*, **28**, 1-2.
-
- MIDMORE, D. J., KLEINHENZ, V., 2000: Physiological studies on edible bamboo. *Access to Asian Foods*, **6**, 6-8.
-
- LI, M., KLEINHENZ, V., LYALL, T., MIDMORE, D. J., 2000: Response of Chinese waterchestnut (*Eleocharis dulcis* (Burm. F.) Hensch) to photoperiod. *Journal of Horticultural Sciences & Biotechnology*, **75**, 72-78.
-
- KELE, B., KLEINHENZ, V., MIDMORE, D. J., 1999: A bioengineering solution to domestic waste water disposal. *In: R. Considine (Ed.): Environmental Engineering Research Event, 23-26 Nov 1999, Castlemaine, Victoria.* Eereot Publishers, Victoria, Australia. ISBN 0-646-38256-X.
-
- KLEINHENZ, V., TOMKINS, B., MASON, K., FRISINA, C., LODGE, G., MIDMORE, D. J., 1999: Maximising shelf-life of Chinese waterchestnut [*Eleocharis dulcis* (Burm. F.) Hensch]. 1999 Australasian Postharvest Conference, 4-8 October 1999, Waitangi, New Zealand.
-
- KLEINHENZ, V., MIDMORE, D. J., 1998: Cultivating Chinese waterchestnut without soil. *Access to Asian Foods*, **5**, 5-6.
-
- KLEINHENZ, V., 1999: Sulfur and chloride in the soil-plant system. K + S Group, Kassel (International Potash Institute, Basel). pp. 99.
-
- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1999: Soil moisture, soil and crop nitrogen, and yield of vegetables in a seasonally wet-dry tropical lowland. *Plant Research and Development*, **49**, 20-38.
-
- KLEINHENZ, V., 1999: Maximising freshness but minimising microbial food safety hazards in fresh bamboo shoots. *Australian New Crops Newsletter*, **11**, 96-97.
-

- KLEINHENZ, V., MIDMORE, D. J., 1998: Improved management practices for culinary bamboo shoots — local and export markets. *In: Asian Foods*. Rural Industries Research and Development Corporation, Barton, Australia, 9, ISBN 0-642-54103-5.
-
- KLEINHENZ, V., MIDMORE, D. J., 1998: Production and postharvest systems for the Chinese waterchestnut industry. *In: Asian Foods*. Rural Industries Research and Development Corporation, Barton, Australia, 8-9, ISBN 0-642-54103-5.
-
- LODGE, G., TOMKINS, B., MASON, K., KLEINHENZ, V., MIDMORE, D. J., 1998: Post Harvest Treatments for Chinese Water Chestnuts. *In: Book of Abstracts*. 4th Australian Horticulture Conference. 'Managing our future' for Innovation, Sustainability, Continuity, 14-17 October, 1998. Australian Society of Horticultural Science, Melbourne, Australia, 23.
-
- LYALL, T. W., KLEINHENZ, V., MIDMORE, D. J., 1998: Photoperiodic effects on corm initiation and biomass partitioning in two Chinese waterchestnut [*Eleocharis dulcis* (Burm. F.) Hensch] origins. *In: Book of Abstracts*. 4th Australian Horticulture Conference. 'Managing our future' for Innovation, Sustainability, Continuity, 14-17 October, 1998. Australian Society of Horticultural Science, Melbourne, Australia, 61.
-
- KLEINHENZ, V., MIDMORE, D. J., 1998: Mineral nutrition of Chinese waterchestnut [*Eleocharis dulcis* (Burm. F.) Hensch]. *In: Book of Abstracts*. 4th Australian Horticulture Conference. 'Managing our future' for Innovation, Sustainability, Continuity, 14-17 October, 1998. Australian Society of Horticultural Science, Melbourne, Australia, 61.
-
- ELSMORE, S. A. M., LYALL, T., KLEINHENZ, V., HARROWER, K. M., MIDMORE, D. J., 1998: Crop management, post-harvest and packaging for preserving freshness and reducing pathogens in edible bamboo shoots. *In: Book of Abstracts*. 4th Australian Horticulture Conference. 'Managing our future' for Innovation, Sustainability, Continuity, 14-17 October, 1998. Australian Society of Horticultural Science, Melbourne, Australia, 34.
-
- LI, M., LYALL, T., KLEINHENZ, V., MIDMORE, D. J., 1998: Physiological studies on Chinese Water Chestnut. *Access to Asian Foods*, **3**, 7.
-
- MIDMORE, D. J., WALSH, K. B., KLEINHENZ, V., MILNE, J. R., LEONARDI, J., BLACKBURN, K., 1998: Culinary Bamboo Shoots in Australia: Preliminary Research Results. RIRDC Research Paper Series. Rural Industries Research and Development Corporation, Barton, Australia, ISBN 0-642-54065-9.
-
- KLEINHENZ, V. 1998: Water management and mineral nutrition of bamboo. *In: D. J. MIDMORE (ed.): Bamboo for Shoots and Timber - Proceedings of a Workshop held at Hamilton, Brisbane on October 24-25, 1997*. Rural Industries Research and Development Corporation, Barton, Australia, ISBN 0-642-54051-4, 42-58.
-
- MIDMORE, D. J., KLEINHENZ, V., LYALL, T., 1998: Current and future perspectives for the Australian bamboo industry – Analyses of a survey questionnaire. *In: D. J. MIDMORE (ed.): Bamboo for Shoots and Timber - Proceedings of a Workshop held at Hamilton, Brisbane on October 24-25, 1997*. Rural Industries Research and Development Corporation, Barton, Australia, ISBN 0-642-54051-4, 4-10.
-
- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1998: Crop and N management to improve environmentally sound vegetable production in tropical lowlands. *Thammasat International Journal of Science and Technology*, **3**, 8-23.
-
- KLEINHENZ, V., 1997: Technologies for sustainable vegetable production in the tropical lowlands. Promotionsarbeit, Herbert Utz Verlag, München, ISBN 3-89675-160-3.
-
- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1997: Consideration of the soil N_{min} content in N-fertilization of vegetables in intensive, year-round production in a tropical, rice-based lowland. *Gartenbauwissenschaft*, **62**, 137-144.
-
- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1997: Effects of legume live mulch on crop performance, soil available nitrogen, and crop-N status in intensive tropical vegetable production. *Biological Agriculture and Horticulture*, **14**, 261-278.
-
- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1997: Seasonal effects of soil moisture on soil N availability, crop N status, and yield of vegetables in a tropical, rice-based lowland. *Tropenlandwirt*, **98**, 25-42.
-
- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1996: Permanent-high-bed technology to improve intensive vegetable production in tropical lowlands - Effect on water stress, root distribution, and yield. *Horticultural Science*, **28**, 90-98.
-
- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1996: Managing nitrogen fertilization for year-round vegetable production in paddy rice fields. *Gartenbauwissenschaft*, **61**, 25-32.
-
- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1996: Diversification and transformation of Asian paddy rice fields to upland vegetable production. *Entwicklung und Ländlicher Raum*, **3**, 23-26.
-
- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1996: Diversification and transformation of Asian paddy rice fields to upland vegetable production. *Plant Research and Development*, **43**, 81-94.
-

- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1996: Les systèmes à planches surélevées: un moyen de produire des légumes hors saison en zone tropicale et subtropicale. *Agriculture + Développement Rural*, **3**, 60-62.
-
- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1996: High bed systems for off-season vegetable production in the tropics and subtropics. *Agriculture + Rural Development*, **3**, 60-62.
-
- KLEINHENZ, V., 1996: Integrated cropping systems for year-round intensive vegetable production in the lowland tropics. *In: AVRDC 1996: AVRDC Progress Report for 1995*. Asian Vegetable Research and Development Center, Tainan, 107-108.
-
- KLEINHENZ, V., SCHNITZLER, W. H., MIDMORE, D. J., 1995: High bed systems for off-season vegetable production in the tropics and subtropics. *Entwicklung und Ländlicher Raum*, **4**, 26-28.
-
- KLEINHENZ, V., 1995: Managing nitrogen fertilization to maximize resource-efficient productivity in a continuous year-round vegetable cropping sequence. *In: AVRDC 1995: AVRDC Progress Report for 1994*. Asian Vegetable Research and Development Center, Tainan, 283-291.
-
- KLEINHENZ, V., 1992: Intercropping with legumes in the tropics. Asian Vegetable Research and Development Center, Tainan.
-
- MIDMORE, D. J., YANG, S., KLEINHENZ, V., GREEN, S., TSAY, J., 1995: Intercropping chili peppers with maize. *In: Proceedings of Chili Pepper Production in the Tropics*, 13-14 October 1992, Kuala Lumpur. Malaysian Agricultural Research and Development Institute (MARDI), Kuala Lumpur, 37-51.
-
- KLEINHENZ, V., 1992: Leguminosen im Mischkulturanbau unter tropischen Anbauverhältnissen. Diplomarbeit. Technische Universität München-Weihenstephan, Freising.
-
- KLEINHENZ, V., 1991: Monografie über einige tropische Gemüsearten unter besonderer Berücksichtigung der Blattnutzung. Technische Universität München-Weihenstephan, Freising.
-