New Entries to IPNI Library as References

Allen, J., Smith, A. J., and Smith, J. Myanmar (Burma). 1-407. 2011. Lonely Plane Publications Pty Ltd.
Reference ID: 19791
Notes: S 26.1.6 #19791 11th edition

Le Bas, T., Abram, D., Forbes, A., Hutton, W., Henley, D., Tan, C. L., Hargreave, O., Lintner, B., Klein, W., and Pfannmuller, G. Insight Guides Myanmar (Burma). 1-344. 4-1-2013. APA Publications.
Reference ID: 19792
Notes: S 26.1.6 #19792 9th edition

MOSTA. Malaysian Oil Science and Technology. MOST[18, No. 2], 57-96. 2009. Malaysian Oil Scientists' and Technologists' Association (MOSTA).
Reference ID: 19793
Notes: S 8.1.1 #19793

Fry, J. The outlook for palm oil in the context of global commodity markets. MOST[10, No. 2], 57-63. 2009. Malaysian Oil Scientists' and Technologists' Association (MOSTA).
Reference ID: 19794
Notes: S 8.1.1 #19794 > #19793

Mistry, D. E. Short-term forecasting palm & lauric oil price outlook. MOST[18, No. 2], 64-65. 2009. Malaysian Oil Scientists' and Technologists' Association (MOSTA).
Reference ID: 19795
Notes: S 8.1.1 #19795 > #19793

Chandran, M. R. Visionary concepts in palm oil processing. MOST[18, No.2], 66-67. 2009. Malaysian Oil Scientists' and Technologists' Association (MOSTA).
Reference ID: 19796
Notes: S 8.1.1 #19796 > #19793

Fry, J. Contribution of palm oil to development. MOST[18, No.2], 68-70. 2009. Malaysian Oil Scientists' and Technologists' Association (MOSTA).
Reference ID: 19797
Notes: S 8.1.1 #19797 > #19793

Berger, K. G. Fats and foods. MOST[18, No. 2], 71-80. 2009. Malaysian Oil Scientists' and Technologists' Association (MOSTA).
Refrence ID: 19798
Notes: S 8.1.1 #19798 > #19793

Goh, S. H. Triacylglycerol stereo-structures nd lipase action: consequences on nutrition. MOST[18, No. 2], 81-87. 2009. Malaysian Oil Scientists' and Technologists' Association (MOSTA).
Reference ID: 19799
Notes: S 8.1.1 #19799 > #19793

Cheng, S. F. and Goh, S. H. Summary of some nutrition papers from PIPOC 2009 conference in Dec. 2009, Kuala Lumpur. MOST[18, No. 2], 88-90. 2009. Malaysian Oil Scientists' and Technologists' Association (MOSTA).
Reference ID: 19800
Notes: S 8.1.1 #19800 > #19793

Gee, P. T. Chemical analysis: glycidol esters in vegetable oils and possible mutagens from B20 biodiesel exhausts. MOST[18, No. 2], 91-92. 2009. Malaysian Oil Scientists' and Technologists' Association (MOSTA).
Reference ID: 19801
Notes: S 8.1.1 #19801 > #19793

Goh, S. H. and Chandran, M. R. Plantations update - December 2009. MOST[18, No, 2], 93-96. 2009. Malaysian Oil Scientists' and Technologists' Association (MOSTA).
Reference ID: 19802
Notes: S 8.1.1 #19802 > #19793

Gan, P. Y and Li, Z. D. A Study on Malaysia's Palm Oil Position in the World Market to 2035. IEEJ , 1-4. 2012. IEEJ.
Reference ID: 19803
Notes: H 8.1.1.5 #19803e

Walker, S. Resource use efficiency (water & radiation) linked via agro-eco-physiology. 2013.
Reference ID: 19804
Notes: #19804e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Wong, C. K. and Wong, W. C. New Approaches in Oil Palm Breeding / Biotechnology. 2013.
Reference ID: 19805
Notes: #19805e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Donough, C. R. IPNI Best Management Practices (BMP) approach towards oil palm yield intensification. 2013.
Reference ID: 19806
Notes: #19806e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Sugandi, A. and Kee, K. K. AARI's Experiences in Fertilizer Management of Oil Palm on Peat and Sandy Soils in Indonesia. 2013.
Reference ID: 19807
Notes: #19807e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Santoso, H. Geospatial technology in plantation reseach & management. 2013.
Reference ID: 19808
Notes: #19808e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Totok, S., Tey, S. H., and Patrick Ng, H. C. Application of remote sensing and GIS-based digital technologies in PT. AAR Indonesia. 2013.
Reference ID: 19809
Notes: #19809e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Mahamooth, T. N., Tan, S. S., Wong, W. C., Tung, H. J., Loong, H. Y., Goh, Y. K., Goh, Yt. K., Petronella, G. A. T., and Goh, K. J. New technologies in agronomy & crop protection - microbiology. 2013.
Reference ID: 19810
Notes: #19810e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Ho, C. W. Updates on milling practices. 2013.
Reference ID: 19811
Notes: #19811e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Lai, Y. K. Biomass kelapa sawit untuk pembangkit listrik. 2013.
Reference ID: 19812
Notes: #19812e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Bosco, A. Biomass utilisation in palm oil mills. 2013.
Reference ID: 19813
Notes: #19813e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Clarke, P., Augustin, M. A., Juliano, P., Swiergon, P., Mawson, R., Knoerzer, K., Lee, K. H., Ho, C., and Ho, C. W. Ultrasound / Megasonics for Higher Oil Recovery & Enhancement of Biomass Utilisation. 2013.
Reference ID: 19814
Notes: #19814e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Balchen, S. Refining of palm oil - trends and innovations around the corner. 2013.
Reference ID: 19815
Notes: #19815e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Tang, T. S. Downstream products from palm oil - food uses. 2013.
Reference ID: 19816
Notes: #19816e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Chuah, C. H. Non-food uses - Oleochemicals for Detergent Industries. 2013.
Reference ID: 19817
Notes: #19817e Slide presentation for Joint Seminar of MOSTA-IOPRI. Oil Palm Practical Innovative Technologies 2013 - "The Oil Palm Plantation for Tomorrow", 10-12 September 2013, Santika Dyandra Hotel, Medan.

Munawar, A. Best practice and value creation from treatment of POME. 2013.
Reference ID: 19818
Notes: #19818e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Hartmann, J. Cargill's Journey & Approach Towards Responsible & Sustainable Palm Oil. 2013.
Reference ID: 19819
Notes: #19819e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Lee, C. T. and Arifin, I. Lysimeter studies and Irrigation of oil palm in some inland soils of Peninsular Malaysia - FELDA's Experience. 2013.
Reference ID: 19820
Notes: #19820e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Ling, A. H. Oil palm yield performance and potential under different agro-climatic regimes. 2013.
Reference ID: 19821
Notes: #19821e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Lim, S. Merits of integrated organic wastes treatment / biofertiliser production towards sustainability. 2013.
Reference ID: 19822
Notes: #19822e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Purba, A. R. Current oil palm breeding programs and commercial planting materials in Indonesia. 2013.
Reference ID: 19823
Notes: #19823e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Suharto, R. Indonesia sustainable palm oil - Challenges in its implementation across all types of growers in Indonesia. 2013.
Reference ID: 19824
Notes: #19824e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Raghunath, K. R. Case study of 3 successful projects in Indonesia. 2013.
Reference ID: 19825
Notes: #19825e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Idris, A. S. Integrated management of Ganoderma disease of oil palm in Malaysia. 2013.
Reference ID: 19826
Notes: #19826e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Meekers, P. Innovations supporting sustainable palm oil production. 2013.
Reference ID: 19827
Notes: #19827e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Tagouya, B. R. Palm oil industy in Cote D'ivoire: challenge and development prospect. 2013.
Reference ID: 19828
Notes: #19828e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Durand-Gasselin, T., Syaputra, I., Permadi, P., Turnbull, N., Cochard, B, and de Franqueville, H. Development in oil palm breeding for yield intensification and resistance to diseases. 2013.
Reference ID: 19829
Notes: #19829e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Shashibushan, J. How can you ensure a sustainable palm oil production? 2013.
Reference ID: 19830
Notes: #19830e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Ding, I. C. Benefit of using kioti tractor for mechanization and FFB evacuation in the oil palm plantations. 2013.
Reference ID: 19831
Notes: #19831e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Fairhurst, T. Perspectives on Oil Palm Production in Central and South America. 2013.
Reference ID: 19832
Notes: #19832e Slide presentation for 5th Palm Oil Summit, 19-21 August 2013, Le Meridien, Jakarta.

Bahmaniar M. A. and G. A. Ranjibar. 2007. Response of rice (*Oryza sativa* L.) cooking quality properties to nitrogen and potassium application. Pakistan Journal of Biological Sciences, 10:1880-1884.
Reference ID: 19833
Notes: #19833e

Wang Q. S., R. H. Zhen, Y. F. Ding, Z. J. Ji, W. X. Cao, and P. S. Huang. 2004. Effects of Potassium Fertilizer Application rates on Plant Potassium Accumulation and Grain Quality of Japonica Rice. Scientia Agricultura Sinica, **37:**1444-1450.
Reference ID: 19834
Notes: #19834e

Patrick Z. 2010. Phosphogypsum management and utilization: A review of research and industry practices. Pages 1-25 AFA.
Reference ID: 19835
Notes: #19835e

Sequi P., D. Ferri, E. Rea, F. Montemurro, A. V. Vonella, and F. Fornaro. 2009. More Sustainability in agriculture: New fertilizers and fertilization management. Pages 1-565 CIEC.
Reference ID: 19836
Notes: #19836e 18th Symposium of the International Scientific Centre of Fertilizers, 8-12 November 2009, Rome, Italy

Korcak R. F. 2013. Agricultural uses of phsophogypsum, gypsum and other industrial byproducts. Pages 120-126.
Reference ID: 19837
Notes: #19837e

Bhawan, P. Guidelines for management and handling of phosphogypsum generated from phosphoric acid plants (final draft). 1-46. 6-19-2012. CPCB.
Reference ID: 19838
Notes: #19838e

Nayak S., C. S. K. Mishra, B. C. Guru, and M. Rath. 2011. Effect of phosphogypsum amendment on soil physio-chemcial properties, microbial load and enzyme activities. Journal of Environmental Biology, 32:613-617.
Reference ID: 19839
Notes: #19839e

Tayibi H., C. Gasco, N. Navarro, A. Lopez-Delgado, F. J. Alguacil, and F. A. Lopez. 2009. The radiological impact and restrictions on phosphogypsum waste applications. Pages 71-74.
Reference ID: 19840
Notes: #19840e 1st Spanish National Conference on Advances in Materials Recycling and Eco - Energy Madrid, 12-13 November 2009

Sergeevich T. V., L. I. Olegovna, and K. D. Vasilevich. 2012. The change of trace elements under winter wheat as a result of remineralization of black leached soil. UDC, 77:1-10.
Reference ID: 19841
Notes: #19841e

Xu X., P. He, M. F. Pampolino, L. Chuan, A. M. Johnston, S. Qiu, S. Zhao, and W. Zhou. 2013. Nutrient requirements for maize in China based on QUEFTS analysis. Field Crops Research, 150:115-125.
Reference ID: 19842
Notes: H 8.2.2.1 #19842e

Bakhtiar Y., S. Yahya, W. Sumaryono, M. S. Sinaga, and S. W. Budi. 2012. Adaptation of Oil Palm Seedlings Inoculated with Arbuscular Mycorrhizal Fungi and Mycorrhizal Endosymbiotic Bacteria Bacillus subtilis B10 towards Biotic Stress of Pathogen Ganoderma boninense Pat. Microbiology, 6:157-164.
Reference ID: 19843
Notes: H 8.1.1.4 #19843e

Rasch D., L. R. Verdooren, and J. I. Gowers 2007. The design and analysis of experiments and surveys, Oldenbourg, German.
Reference ID: 19844
Notes: S 16.1 #19844 (2nd edition)

Briggs F. N. and P. F. Knowles 1977. Introduction to plant breeding, Reinhold Publishing Corporation, USA.
Reference ID: 19845
Notes: S 2.1.2 #19845

Bos I. and P. Caligari 2008. Selection methods in plant breeding, Springer, The Netherlands.
Reference ID: 19846
Notes: S 2.1.2 #19846

van de Lande H. L. 1993. Studies on the epidemiology of spear rot in oil palm (*Elaeis guineensis* Jacq.) in Suriname. The University of Wageningen.
Reference ID: 19847
Notes: S 8.1.1.4 #19847

Breure C. J. 2006. Performance of ASD's oil palm parent material in South Sumatra: the search for elite planting material for Indonesia. ASD Oil Palm Papers, 29:19-30.
Reference ID: 19848
Notes: H 8.1.1.7 #19848

Sahid I.and K. W. Chan. 2000. Integrated ground cover management in plantations. Pages 623-652 *in* Y Basiron, BS Jalani, and KWe Chan, editors. Advances in Oil Palm Research - Volume 1. Malaysia Palm Oil Board, Bangi, Selangor.
Reference ID: 19849
Notes: S 8.1.1 # 19849e > #8627

Amézquita M. C. 2001. Biometrical applications in tropical pasture and agro-pastoral research. Wageningen University.
Reference ID: 19850
Notes: S 16.1 #19850

ISP. The Planter Vol. 89 No. 1049 August 2013. [89], 565-632. 2013. Kuala Lumpur, Malaysia, The Incorporated Society of Planters.
Reference ID: 19851
Notes: #19851

Sapkota T. B., K. Majumdar, M. L. Jat, A. Kumar, D. K. Bishnoi, A. J. McDonald, and M. Pampolino. 2013. Precision nutrient management in conversion agriculture based wheat production of Northwest India: Profitability, nutrient use efficiency and environmental footprint. Field Crops Research, 155:233-244.
Reference ID: 19852
Notes: 19852e

Sitienei K., P. G. Home, D. M. Kamau, and J. K. Wanyoko. 2013. The influence of fertilizer type and application rates in tea cultivation on nitrogen and potassium efficiencies. African Journal of Agricultural Research, 8:3770-3777.
Reference ID: 19853
Notes: #19853e

Webb, M. J., Nelson, P. N., Rogers, L. G., Curry, G. N., Pasuquin, J. M. C., and Johnston, A. Site-specific fertilizer recommendations for oil palm smallholders using information from large plantations. Better Crops With Plant Food 96[4], 10-12. 2012. IPNI.
Reference ID: 19854
Notes: #19854e

Venkatesan S., S. Murugesan, V. K. S. Pandian, and M. N. K. Ganapathy. 2005. Impact of sources and doses of potassium on biochemical and greenleaf parameters of tea. Food Chemistry, 90:535-539.
Reference ID: 19855
Notes: #19855e

Mudau N. F., P. Soundy, and E. S. du Toit. 2005. Plant growth and development of bush tea as affected by nitrogen, phosphorus and potassium nutrition. HortScience, 40:1898-1901.
Reference ID: 19856
Notes: #19856e

Mudau F. N., P. Soundy, and E. S. du Toit. 2007. Effects of nitrogen, phosphorus, and potassium nutrition on total polyphenol content of bush tea (*Athrixia phylicoides* L.) leaves in shaded nursery environment. HortScience, 42:334-338.
Reference ID: 19857
Notes: #19857e

Ruan J., L. Ma, and Y. Shi. 2013. Potassium management in tea plantations: Its uptake by field plants, status in soils, and efficacy on yields and quality of teas in China. Journal of Plant Nutrition and Soil Science, 176:450-459.
Reference ID: 19858
Notes: #19858e

Ray, D. K., Ramankutty, N., Mueller, N. D., West, P. C., and Foley, J. A. Recent patterns of crop yield growth and stagnation. Nature Communications 3[1293], 1-7. 2012. Macmillan Publishers Limited.
Reference ID: 19859
Notes: H 8 #19859e

MPOB. Green opportunities from the golden crop. PIPOC International Palm Oil Congress. Agriculture, Biotechnology & Sustainability. Kuala Lumpur, Malaysia, 19-21 November 2013. 2013. Kajang, Selangor, MPOB.
Reference ID: 19860
Notes: S 8.1.1 #19860e

Green A. and L. Henderson. 2013. Delivering industry impact from plant biotechnology. Page xix MPOB, Kajang, Selangor.
Reference ID: 19861
Notes: S 8.1.1 #19861e < #19860e

Choo Y. M. 2013. Leveraging on green and gene technologies to meet the aspirations of the oil palm industry. Page xx MPOB, Kajang, Selangor.
Reference ID: 19862
Notes: S 8.1.1 #19862e < #19860e

Corley R. H. V. and T. Palat. 2013. Maximising lifetime yield for greater economic sustainability. Page 5 MPOB, Kajang, Selangor.
Reference ID: 19863
Notes: S 8.1.1 #19863e < #19860e

Cheah L. W., H. H. Gan, and K. J. Goh. 2013. Production, stock and management of carbon in oil palm plantations on mineral soils. Page 9 MPOB, Kajang, Selangor.
Reference ID: 19864
Notes: S 8.1.1 #19864e < #19860e

Haron K., M. Ahmad Afandi, and Z. Hashim. 2013. The fate of potassium in oil palm ecosystem: Where does it go? Page 10 MPOB, Kajang, Selangor.
Reference ID: 19865
Notes: S 8.1.1 #19865e < #19860e

Rajanaidu N., A. Kushairi, M. Marhalil, A. Din, A. Fadilla, A. Noh, M. Abdullah, Z. A. Isa, K. W. Chan, and S. Raviga. 2013. Breeding of oil palm for the strategic requirement of the industry. Page 11 MPOB, Kajang, Selangor.
Reference ID: 19866
Notes: S 8.1.1 #19866e < #19860e

Bedford G. O. 2013. Potential threat of red palm weevil to oil palm. Page 15 MPOB, Kajang, Selangor.
Reference ID: 19867
Notes: S 8.1.1 #19867e < #19860e

Noor Hisham H., Z. A. Mohd Rizuan, and H. Suhaidi. 2013. Control measures and integrated approach for major pests of oil palm in Felda. Page 16 MPOB, Kajang, Selangor.
Reference ID: 19868
Notes: S 8.1.1 #19868e < #19860e

Anjara P., F. Breton, S. P. C. Nelson, M. Rahmaningsih, U. Setiawati, I. Virdiana, and J. Flood. 2013. Some approaches to *Ganoderma* management in Sumatra. Page 17 MPOB, Kajang, Selangor.
Reference ID: 19869
Notes: S 8.1.1 #19869e < #19860e

Drenth A., G. A. Torres, and G. Martinez. 2013. Bud rot in oil palm. Page 18 MPOB, Kajang, Selangor.
Reference ID: 19870
Notes: S 8.1.1 #19870e < #19860e

Jelani A. R., R. Ahmad, I. Hafizi, S. Mohd Salleh, and A. R. Shuib. 2013. Oil palm motorized cutter (Cantas): A tool for improving workers productivity. Page 21 MPOB, Kajang, Selangor.
Reference ID: 19871
Notes: S 8.1.1 #19871e < #19860e

Alias M. S., Z. Mohd Fazli, and N. Laili. 2013. Precise topographic mapping for plantation planning using unmanned aerial vehicle (UAV). Page 22 MPOB, Kajang, Selangor.
Reference ID: 19872
Notes: S 8.1.1 #19872e < #19860e

Azam-Ali S., P. O'Reilly, A. C. Soh, and S. Walker. 2013. Maximising resource use efficiency in oil palm based ecosystems. Page 23 MPOB, Kajang, Selangor.
Reference ID: 19873
Notes: S 8.1.1 #19873e < #19860e

Voelker T. 2013. New soybean oil developments at Monsanto. Page 29 MPOB, Kajang, Selangor.
Reference ID: 19874
Notes: S 8.1.1 #19874e < #19860e

Alwee S. S. R. S., S. T. Ying, S. L. L. Jiun, and V. Rao. 2013. Biotechnology for breeding: Felda's experience. Page 33 MPOB, Kajang, Selangor.
Reference ID: 19875
Notes: S 8.1.1 #19875e < #19860e

Romero H. M., D. Arias, L. Moreno, Y. Rivera, F. Prada, E. Daza, R. Avila, and D. Forero. 2013. The interspecific OxG (*Elaeis oleifera* x *Elaeis guineenis*) is a commercial alternative for oil palm production in the Americas. Page 34 MPOB, Kajang, Selangor.
Reference ID: 19876
Notes: S 8.1.1 #19876e < #19860e

Bryne B. 2013. Functional and structural investigations of plant transporters. Page 35 MPOB, Kajang, Selangor.
Reference ID: 19877
Notes: S 8.1.1 #19877e < #19860e

Manaf M. A. A., A. Othman, N. A. Wahab, S. Shahwan, C. P. Lan, S. Mohammed, J. Nagappan, F. Mohd Ali, B. Bohari, L. F. Hwa, and M. A. Ab Halim. 2013. Biotechnological approaches towards controlling Ganoderma infection. Page 39 MPOB, Kajang, Selangor.
Reference ID: 19878
Notes: S 8.1.1 #19878e < #19860e

Singh R. 2013. Oil palm genome programme - An update MPOB oil palm genome programme. Page 40 MPOB, Kajang, Selangor.
Reference ID: 19879
Notes: S 8.1.1 #19879e < #19860e

Kulaveerasingam H. 2013. OMICS based research approach: Sime Darby's experience. Page 41 MPOB, Kajang, Selangor.
Reference ID: 19880
Notes: S 8.1.1 #19880e < #19860e

Marshall D. 2013. Bioinformatics tools for breeding. Page 42 MPOB, Kajang, Selangor.
Reference ID: 19881
Notes: S 8.1.1 #19881e < #19860e

Roberts J. A. and Z. Ramli. 2013. Genetic strategies to regulate height in oil palm. Page 43 MPOB, Kajang, Selangor.
Reference ID: 19882
Notes: S 8.1.1 #19882e < #19860e

Choo Y. M., A. K. Din, A. Kuntom, K. W. Chan, M. M. Bahari, W. Omar, Z. Abd Manaf, R. N. Menon, N. A. Ibrahim, H. Man, and R. Moslem. 2013. Malaysian sustainable palm oil (MSPO). Page 49 MPOB, Kajang, Selangor.
Reference ID: 19883
Notes: S 8.1.1 #19883e < #19860e

Tohiran K. A., R. Z. Raja Omar, N. Khasim, M. Z. R. Mat Rodi, N. K. Muhamad Basri, and W. Omar. 2013. Revolutionising the crop and livestock integration in oil palm area. Page 53 MPOB, Kajang, Selangor.
Reference ID: 19884
Notes: S 8.1.1 #19884e < #19860e

Pongpiriyakit T. 2013. Insights from the global first certified independent smallholders: The smallholders perspective. Page 54 MPOB, Kajang, Selangor.
Reference ID: 19885
Notes: S 8.1.1 #19885e < #19860e

Hing H. S. and X. Arulandoo. 2013. Towards attainment of sustainable high oil palm yields in compliance to certification schemes. Page 55 MPOB, Kajang, Selangor.
Reference ID: 19886
Notes: S 8.1.1 #19886e < #19860e

Azmi R. 2013. Is deforestation bad for business? A Malaysian perspective. Pages Kajang, Selangor-59 MPOB, Kajang, Selangor.
Reference ID: 19887
Notes: S 8.1.1 #19887e < #19860e

Agus F., S. Marwanto, A. Dariah, E. Husen, Husnain, I. P. Wigena, Maswar, and P. Setyanto. 2013. Peat CO_2 emissions from several land use types in Indonesia. Page 60 MPOB, Kajang, Selangor.
Reference ID: 19888
Notes: S 8.1.1 #19888e < #19860e

Melling L., A. Kloni, and A. Chaddy. 2013. Controlling factors influencing soil C flux in tropical peatland. Page 61 MPOB, Kajang, Selangor.
Reference ID: 19889
Notes: S 8.1.1 #19889e < #19860e

Alfred R., C. Pinso, and K. W. Chan. 2013. Improving biodiversity and ecological corridor in Sabah. Page 65 MPOB, Kajang, Selangor.
Reference ID: 19890
Notes: S 8.1.1 #19890e < #19860e

Hein I., X. Chen, L. Stevens, S. Engelhardt, S. Chapman, P. Boevink, E. Gilroy, Z. A. Seman, and P. Birch. 2013. Using essential pathogen effectors to clone and engineer more durable disease resistance genes. Page 66 MPOB, Kajang, Selangor.
Reference ID: 19891
Notes: S 8.1.1 #19891e < #19860e

Ahmad Ali S. R., M. N. Ahmad, M. M. Mohd Masri, N. S. Ahmad Tajuddin, M. F. Keni, and N. H. Kamarudin. 2013. Microbial control for pest and disease and its challenge. Page 67 MPOB, Kajang, Selangor.
Reference ID: 19892
Notes: **S 8.1.1 #19892e < #19860e**

Agustiana S., B. Kartiwa, A. D. R. Langking, M. Makmur, S. Murfiah, R. Wandri, and K. Martoyo. 2013. Increasing Dura palm productivity at oil palm seed garden through irrigation techniques application in South Sumatra. Page 71 MPOB, Kajang, Selangor.
Reference ID: 19893
Notes: S 8.1.1 #19893e < #19860e

Widiastuti H., Suharyanto, D. Taniwiryono, and A. Susanto. 2013. Microbial community in selected oil palm rhizoshperes infected by *Ganoderma* sp. at different levels. Page 72 MPOB, Kajang, Selangor.
Reference ID: 19894
Notes: S 8.1.1 #19894e < #19860e

Seng S. Y., C. R. Donough, S. N. Mohanaraj, and N. Rajanaidu. 2013. Evaluation of MPOB Nigerian prospection materials by IJM plantations in Sabah: Potential for use to improve commercial planting materials. Page 73 MPOB, Kajang, Selangor.
Reference ID: 19895
Notes: S 8.1.1 #19895e < #19860e

Lee T. F., W. S. Wan Omar, M. H. Abdul Karim, and S. N. Abdul Majid. 2013. Android androzic application for GPS tracking and marking in oil palm plantation management. Page 74 MPOB, Kajang, Selangor.
Reference ID: 19896
Notes: S 8.1.1 #19896e < #19860e

Ponniah R. 2013. Oil palm in India with difference - In various agro climatic conditions & with Inter/mixed cropping under irrigated condition. Page 75 MPOB, Kajang, Selangor.
Reference ID: 19897
Notes: S 8.1.1 #19897e < #19860e

Mohanaraj S. N. and C. R. Donough. 2013. Harvesting practices for maximum yield in oil palm: Results from a re-assessment at IJM plantations, Sabah. Page 76 MPOB, Kajang, Selangor.
Reference ID: 19898
Notes: S 8.1.1 #19898e < #19860e

Donough C. R., J. Cock, T. Oberthür, K. Indrasuara, Rahmadsyah, A. R. Gatot, and T. Dolong. 2013. Estimating oil content of commercially harvested oil palm fresh fruit bunches - A step towards increasing palm oil yields. Page 77 MPOB, Kajang, Selangor.
Reference ID: 19899
Notes: S 8.1.1 #19899e < #19860e

Balasubramaniam R. and G. F. Chung. 2013. Impact of severe damage by bagworm, *Clania tertia* (Lepidoptera: *Psychidae*), on oil palm yield. Page 78 MPOB, Kajang, Selangor.
Reference ID: 19900
Notes: S 8.1.1 #19900e < #19860e

Henderson W., H. Immanuella, and O. Purba. 2013. Oil palm frond production. Page 79 MPOB, Kajang, Selangor.
Reference ID: 19901
Notes: S 8.1.1 #19901e < #19860e

Henderson W., O. Purba, and H. Immanuella. 2013. Oil palm bunch structure. Page 80 MPOB, Kajang, Selangor.
Reference ID: 19902
Notes: S 8.1.1 #19902e < #19860e

Purba O., H. Immanuella, and W. Henderson. 2013. Block sex ratio (BSR). Page 81 MPOB, Kajang, Selangor.
Reference ID: 19903
Notes: S 8.1.1 #19903e < #19860e

Purba O., H. Immanuella, and W. Henderson. 2013. Sex determination in oil palm. Page 82 MPOB, Kajang, Selangor.
Reference ID: 19904
Notes: S 8.1.1 #19904e < #19860e

Abd Razak I. B., H. Ibrahim, Z. Salam, and S. Hamzah. 2013. The effectiveness of microbial inoculum for empty fruit bunch (EFB) composting at Felda Maokil 7 composting plant. Page 83 MPOB, Kajang, Selangor.
Reference ID: 19905
Notes: S 8.1.1 #19905e < #19860e

Dwi Advento A., M. Naim, Syaiful, M. Taofiq, Ps. Sudharto, and J.-P. Caliman. 2013. Bagworm *Clania tertia* Templ. (Lepidoptera: *Psychidae*): A new emerging pest in oil palm plantation in Indonesia. Page 84 MPOB, Kajang, Selangor.
Reference ID: 19906
Notes: S 8.1.1 #19906e < #19860e

2013. Inventory of ecto and endoparasites in *Rattus tanezumi Temminck* the dominant rat species in oil palm plantation in Bangka Island, Indonesia. Page 85 Kajang, Selangor.
Reference ID: 19907
Notes: S 8.1.1 #19907e < #19860e

Pane L., T. D. Rambe, M. Naim, Ps. Sudharto, and J. P. Caliman. 2013. Control of *Syngonium podophyllum* Schott (Alismatales: Araceae) as invasive species in oil palm plantation. Page 86 MPOB, Kajang, Selangor.
Reference ID: 19908
Notes: S 8.1.1 #19908e < #19860e

Cik Mohd Rizuan Z. A., H. Noor Hisham, and A. Samsudin. 2013. Role of pollinating weevil (Elaeidobius kamerunicus), seasonal effect and its relation to fruit set in oil palm area of Felda. Page 87 MPOB, Kajang, Selangor.
Reference ID: 19909
Notes: S 8.1.1 #19909e < #19860e

Zulkornian A. H., A. Zainuriah, and M. R. Shurki. 2013. The effect of EFB-compost application on oil palm. Page 88 MPOB, Kajang, Selangor.
Reference ID: 19910
Notes: S 8.1.1 #19910e < #19860e

Tan C. C., I. Ariffin, K. K. Yong, and S. Hamzah. 2013. Evaluation of initial high phosphate rates on growth and early yield of oil palm grown on Sahabat series soil in Sabah. Page 89 MPOB, Kajang, Selangor.
Reference ID: 19911
Notes: S 8.1.1 #19911e < #19860e

Prasetyo J. H. H., B. Sitepu, J. Djuhjana, and S. P. C. Nelson. 2013. Performance of Sumatra bioscience's introgressed dura materials. Page 90 MPOB, Kajang, Selangor.
Reference ID: 19912
Notes: S 8.1.1 #19912e < #19860e

Simanjuntak D., A. Susanto, and F. Yanti. 2013. Combination of *Mycorrhizae* and *Trichoderma* sp. as a biological control of *Ganoderma and* as a promoter of oil palm seedling growth. Page 91 MPOB, Kajang, Selangor.
Reference ID: 19913
Notes: S 8.1.1 #19913e < #19860e

Priwiratama H., T. A. Perdana, and A. Susanto. 2013. Diversity of flying insects on epiphytic weeds in oil palm plantation at western Kalimantan: A preliminary investigation. Page 92 MPOB, Kajang, Selangor.
Reference ID: 19914
Notes: S 8.1.1 #19914e < #19860e

Rozziansha T. A. P., Surianto, and A. Susanto. 2013. Application of *Metarhizium anisopliae* using ternite baiting system technique as preventive measure for *Coptotermes curvignathus* in peat soil. Page 93 MPOB, Kajang, Selangor.
Reference ID: 19915
Notes: S 8.1.1 #19915e < #19860e

Susanto A., H. Priwiratama, and Dja'far. 2013. Early replanting program in Ganoderma-infected oil palm plantations. Page 94 MPOB, Kajang, Selangor.
Reference ID: 19916
Notes: S 8.1.1 #19916e < #19860e

Gerendas J., B. Utomo, K. Martoyo, C. R. Donough, and T. Oberthür. 2013. Effect of nutrient application frequency on nutrient uptake in oil palm production on sandy soils. Page 95 MPOB, Kajang, Selangor.
Reference ID: 19917
Notes: S 8.1.1 #19917e < #19860e

Normahnani M. N., R. Devarajen, and C. C. Tey. 2013. Arbuscular mycorrhizal fungal colonization on oil palm roots and its beneficial effects. Page 96 MPOB, Kajang, Selangor.
Reference ID: 19918
Notes: S 8.1.1 #19918e < #19860e

Cheong Y. L., S. H. Shamsudin, and C. C. Tey. 2013. The efficacy of entomopathogenic virus for the control of oil palm nettle caterpillar. Page 97 MPOB, Kajang, Selangor.
Reference ID: 19919
Notes: S 8.1.1 #19919e < #19860e

Cheong Y. L. and C. C. Tey. 2013. Development, survival rate and fecundity of the checkered bettle, *Callimerus arcufer* (Coleoptera: Cleridae). Page 98 MPOB, Kajang, Selangor.
Reference ID: 19920
Notes: S 8.1.1 #19920e < #19860e

Prasetyo A. E., A. Panjaitan, J. Hasan, and A. Susanto. 2013. Evaluation of Elaeidobius kamerunicus from Kalimantan and Sumatra: Preliminary investigation of the behavior and mass-introduciton for applying hatch and carry technique. Page 99 MPOB, Kajang, Selangor.
Reference ID: 19921
Notes: S 8.1.1 #19921e < #19860e

Ginting P. A., O. Efendi, N. Masculen, A. Martina, Herman, A. J. Silalahi, and A. C. Sitorus. 2013. Studies on the uses of compost and *Beauveria bassiana* as trapping and controlling agents for termites (*Coptotermes curvignathus* L.), respectilvey in peat soil plantations. Page 100 MPOB, Kajang, Selangor.
Reference ID: 19922
Notes: S 8.1.1 #19922e < #19860e

Cook, S., Cock, J., Oberthür, T., and Fisher, M. On-farm experimentation. Better Crops With Plant Food 97[4], 17-20. 2013. IPNI.
Reference ID: 19923
Notes: #19923e

Utomo C., C. Darmawan, A. P. Subroto, Saiful, and L. Tony. 2013. Monitoring of Rhynchophorus ferrugineus populations in oil palm plantations using sex pheomones. Page 101 MPOB, Kajang, Selangor.
Reference ID: 19924
Notes: S 8.1.1 #19924e < #19860e

Diaz C. A. F., G. Bula, R. G. G. Caceres, J. C. Sepulveda, and B. L. Romero. 2013. A mixed integer linear programming model for optimising internal collection point (ICP) allocation on oil palm plantations. Page 102 MPOB, Kajang, Selangor.
Reference ID: 19925
Notes: S 8.1.1 #19925e < #19860e

Riveros S. C., C. A. F. Diaz, L. Santacruz, G. Rosero, and M. M. Montoya. 2013. A cost efficiency analysis of two oil palm planting materials: Coari x La Me (*E. oleifera* x *E. guineensis*) and IRHO 1001 (*E. guineensis*). Page 103 MPOB, Kajang, Selangor.
Reference ID: 19926
Notes: S 8.1.1 #19926e < #19860e

Basten M., X. Arulandoo, A. A. Kharuddin, J. R. Vijiandran, and F. C. Weng. 2013. Effects of nitrate containing fertilisers applied to oil palm. Page 104 MPOB, Kajang, Selangor.
Reference ID: 19927
Notes: **S 8.1.1 #19927e < #19860e**

Kee K. K., A. Aban, K. B. Phor, and T. F. Lee. 2013. Long term NPK trial on lungmanis soil at Kinabatangan region in Sabah-preliminary results from 2010-2012. Page 105 MPOB, Kajang, Selangor.
Reference ID: 19928
Notes: S 8.1.1 #19928e < #19860e

Sumantri A. and B. J. Wood. 2013. An investigation of the role of barn owls in the regulation of *Rattus tiomanicus* in oil palms in South Sumatra. Page 106 MPOB, Kajang, Selangor.
Reference ID: 19929
Notes: S 8.1.1 #19929e < #19860e

Mohd Yusof M. S., M. S. Norizan, C. C. Tan, and C. T. Lee. 2013. Behavior of major nutrition composition in oil palm rachis tissues. Page 107 MPOB, Kajang, Selangor.
Reference ID: 19930
Notes: S 8.1.1 #19930e < #19860e

Rahmaningsih M., U. Setiawati, F. Breton, and S. Nelson. 2013. Results from Deli x Avros (and reciprocal crosses) for *Ganoderma* partial-resistance. Page 108 MPOB, Kajang, Selangor.
Reference ID: 19931
Notes: S 8.1.1 #19931e < #19860e

Fonguimgo T. F., M. M. Hanafi, S. O. Syed Rastan, and I. Abu Seman. 2013. Comparative study of lignin in roots of different oil palm progenies in relation to *Ganoderma* basal stem rot. Page 109 MPOB, Kajang, Selangor.
Reference ID: 19932
Notes: S 8.1.1 #19932e < #19860e

Hasmah M., M. M. Hanafi, M. Y. Rafii, A. S. Idris, M. Sulaiman, and A. Siti Nor Akmar. 2013. Determination of optimum levels of N, P and K for oil palm seedlings in solution culture. Page 110 MPOB, Kajang, Selangor.
Reference ID: 19933
Notes: S 8.1.1 #19933e < #19860e

Darlan N. H., E. N. Ginting, F. Hidayat, and H. Santoso. 2013. The effect of planting hole sizes on oil palm growth and productiity. Page 111 MPOB, Kajang, Selangor.
Reference ID: 19934
Notes: S 8.1.1 #19934e < #19860e

Hidayat F., Winarna, E. S. Sutarta, and N. H. Darlan. 2013. The effect of soil ameliorants on oil palm seedlings growth and nutrient uptake in soil with high Al saturation. Page 112 MPOB, Kajang, Selangor.
Reference ID: 19935
Notes: S 8.1.1 #19935e < #19860e

Ramadzan A., M. N. Romzi, and H. Suhaidi. 2013. Yield trend of a lysimeter palm over the period of 12 to 35 years after planting. Page 113 MPOB, Kajang, Selangor.
Reference ID: 19936
Notes: S 8.1.1 #19936e < #19860e

Widiastuti H., D. Santoso, S. M. Putra, M. Wiramihardja, A. Farida, B. Marahimin, and Khayamuddin. 2013. Enhancing fertilizer efficiency and productivity of oil palm grown in high altitude using organic stimulant of orgamin. Page 114 MPOB, Kajang, Selangor.
Reference ID: 19937
Notes: S 8.1.1 #19937e < #19860e

2013. Efficacy of Bafog-1 (S), formulated MPOB *Bacillus thuringiensis* (Berliner), applied by fogging for controlling bagworm, *Pteroma pendula* (Lepidoptera: *Psychidae*). Page 115 MPOB, Kajang, Selangor.
Reference ID: 19938
Notes: S 8.1.1 #19938e < #19860e

O'Reilly P. 2013. Socio-economic barrieres to diversification in Malaysian oil palm plantation agriculture. Page 116 MPOB, Kajang, Selangor.
Reference ID: 19939
Notes: S 8.1.1 #19939e < #19860e

Silalahi A. J., P. A. Ginting, O. Efendi, H. Z. Munawarah, W. Jannah, M. N. Isda, D. Zul, and A. C. Sitorus. 2013. The efficacy of spraying the spores of *Metarhizium anisopliae* as a delivery technique to control *Oryctes rhinoceros* L. in EFB compost. Page 117 MPOB, Kajang, Selangor.
Reference ID: 19940
Notes: S 8.1.1 #19940e < #19860e

Subramaniam D. 2013. Integrated management of organic matter in palm oil mills - case study in integration between biogas plant and liquid organic fertilization system. Page 118 MPOB, Kajang, Selangor.
Reference ID: 19941
Notes: S 8.1.1 #19941e < #19860e

Mathur R. K., K. Sunilkumar, G. Mandal, K. Suresh, P. Balakrishna, A. Nagaraju, and B. Praveenkumar. 2013. Evaluation of oil palm germplasm at different moisture regimes. Page 119 MPOB, Kajang, Selangor.
Reference ID: 19942
Notes: S 8.1.1 #19942e < #19860e

Tee S-S., M. K. Mohamad Jamil, K. Subramaniam, and K. E. P. Louis. 2013. Pathogenicity of *Ganoderma* isolated from fruiting bodies and soil from oil palm estates. Page 120 MPOB, PIPOC International Palm Oil Congress.Agriculture, Biotechnology & Sustainability.Kuala Lumpur, Malaysia, 19-21 November 2013.
Reference ID: 19943
Notes: S 8.1.1 #19943e < #19860e

Chong M-L., S. Visolingam, E. P. Kok, and S. C. Cheah. 2013. Microbial diversity in forest and oil palm plantation soil. Page 121 MPOB, Kajang, Selangor.
Reference ID: 19944
Notes: S 8.1.1 #19944e < #19860e

Low S. J., K. Chow, B. H. Kwan, W. W. Lee, and S. C. Cheah. 2013. Assessment of genome-wide transcriptome profiling in oil palm using various sequencing technologies. Page 122 MPOB, Kajang, Selangor.
Reference ID: 19945
Notes: S 8.1.1 #19945e < #19860e

Zainuddin R. A., K. E. P. Louis, W. W. Lee, and S. C. Cheah. 2013. A simulaton comparison of alignment-based and alignment-free algorithms for phylogenetic tree construction of Ganoderma and other basidiomycetes. Page 123 MPOB, Kajang, Selangor.
Reference ID: 19946
Notes: S 8.1.1 #19946e < #19860e

Kwan B. H., K. Chow, W. W. Lee, and S. C. Cheah. 2013. Comparison of genome assembly algorithms for *De Novo* assembly of oil palm. Page 124 MPOB, Kajang, Selangor.
Reference ID: 19947
Notes: S 8.1.1 #19947e < #19860e

Tuan Ibrahim T. N., B. H. Kwan, W. W. Lee, and S. C. Cheah. 2013. Metabolic pathway inference between oil palm, arabidopsis date palm and rice. Page 125 MPOB, Kajang, Selangor.
Reference ID: 19948
Notes: S 8.1.1 #19948e < #19860e