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DAFTAR PUSTAKA

Agung, T. & Rahayu, A.Y. 2004. Analisis efisiensi serapan N, pertumbuhan, dan hasil beberapa kultivar kedelai unggul baru dengan cekaman kekeringan dan pemberian pupuk hayati. Agrosains. 6 (2):70–74.

Amado, T.J.C., Villalba, E.O.H., Bortolotto, R.P., Santi, A.L., Leon, E.A.B., Menefee, D., Kunz, J. 2013. Efficiency of nitrogen fertilizer applied at corn sowing in contrasting growing season in Paraguay. R. Bras Ci. Solo. 37 (1):1641–1650.

Amanullah, Hasan, M.J., Nawab, K., Ali, A. 2007. Response of specific leaf area (SLA), leaf area index (LAI) and leaf area ratio (LAR) of Maize (*Zea mays* L.) to plant density, rate and timing of nitrogen application. World Applied Sciences Journal. 2 (3): 235–243.

Baligar, V., Fageria, N. & He, Z., 2001. Nutrient use efficiency in plants. Communications in Soil Science and Plant Analysis. 32 (7&8): 921–950.

Cakrabawa, D.N. & Sabarella. 2013. Analisis PDB Sektor Pertanian Tahun 2013. Pusat Data dan Sisitem Informasi Sekretariat Jendral Kementerian Pertanian.

Chatterjee, A., Barik, A., De, G.C., Dolui, A.K., Majumdar, D., Datta, A., Saha, S., Berra, R., Seal, A. 2014. Adoption of inhana rational farming (IRF) technology as an organic package of practice towards improvement of nutrient use efficiency of *Camellia sinensis* through energization of plant physiological functioning. The International Journal of Science and Technoledge. 2 (6): 377–395.

Cook, W.P. & Sanders, D.C. 1990. Fertilizer placement effects on soil nitrogen and use by drip-irrigated and plastic-mulched tomatoes. Hortscience. 25 (7): 767–769.

Costa, W.A.J.M. De, Mohotti, A.J. & Wijeratne, M.A. 2007. Ecophysiology of tea. Braz. J. Plant Physiol. 19(4): 299–332.

Dewi, I.R. 2009. Pengaruh kombinasi konsentrasi pupuk hayati dengan pupuk organik cair terhadap kualitas dan kuantitas hasil tanaman teh *(Camellia sinensis* (L.) O*. Kuntze)* klon Gambung 4. Bandung.

Ditjenbun. 2015. Rencana Strategis Direktorat Jendral Perkebunan Tahun 2015-2019.

Dobermann, A.R. 2005. Nitrogen *Use Efficiency – State of the Art*. Proceeding of IFA International Workshop on Enhanced Efficiency Fertilizer. Frankfurt 28-30 June 2005.

Effendi, D.S., Syakir, S., Yusron, M., Wiratno. 2010. Budidaya dan pasca panen teh. Pusat Penelitian dan Pengembangan Perkebunan Kementrian Pertanian. Bogor.

UNIVERSITAS GADJAH MADA
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Ehleringer, J.R. & Cerling, T.E. 2002. C 3 and C 4 photosynthesis. In Encyclopedia of Global Environmental Change. Chichester: John Wiley and Son Ltd. 186–190.

Fixen, P., Brentrup, F., Bruulsema, T.W., Garcia , F., Norton, R., Zingore, S. 2015. Nutrient/ Fertilizer Use Efficiency: Measurment, Current Situation and Trends. In P. Drechsel et al., eds. Managing Water and Fertilizer for Sustainable Agricultural Intensification. Paris. France: International Fertilizer Industry Association (IFA), International Water Management Institute (IWMI), International Plant Nutrition Institute (IPNI), and International Potash Institute (IPI). 8–38.

Hartiko, H. 1988. Uji analisis kegiatan ensim nitrat reduktase daun sebagai parameter seleksi dini pada 20 klon teh *(Camellia sinensis* L*)*.

Jamaati-e-somarin, S., Zabihi-e-mahmoodabad, R. & Yari, A. 2010. Response of agronomical , physiological , apparent recovery nitrogen use efficiency and yield of potato tuber (*Solanum tuberosum* L.) to nitrogen and plant density. American-Eurasian J. Agric & Environ. Sci. 9 (1): 16–21.

Jaya, I.G.N.M. & Hadi, A.F. 2008. Analisis AMMI untuk stabilitas hasil jagung. Biastatistika. 2 (2): 1–12.

Johan, M.E. & Sriyadi, B. 2005. Pemetikan klon teh seri GMB pada siklus panjang menggunakan gunting. Jurnal Penelitian Teh dan Kina. 8 (3): 72–78.

Jones, C. & Jacobsen, J. 2009. Fertilizer Placement and Timing. In Nutrient Management Module. Bozeman. Montana: Montana State University. 1–16.

Junaedi, A. & Susanto, S. 1996. Pengaruh hidrogen sianamida terhadap pertumbuhan dan produksi tanaman teh (*Camellia sinensis* (L.) O. Kuntze) setelah pemangkasan. Buletin Agronomi. 24 (1): 1–5.

Kasno, A. & Rostaman, T. 2013. Serapan hara dan peningkatan produktivitas jagung dengan aplikasi pupuk NPK majemuk. Penelitian Pertanian Tanaman Pangan. 32 (3): 179–186.

Kathiravetpillai, A. & Kulasegaram, S. 1981. A quantitative study of the early growth of cuttings of tea (*Camellia sinensis* (L.) O. Kuntze). Tea Q. 50 (2): 61–70.

Kleiber, T., Golcz, A. & Krzesiński, W. 2012. Effect of magnesium nutrition of onion (*Allium cepa* L.) Part I. yielding and nutrient status. Ecological Chemistry and Engineering S. 19 (1): 97–105.

Kulasegaram, S. 1965. Studies on the dormancy of the tea shoots. 1- hormonal stimulation of the growth of dormant buds. 31–46.

Kumar, R. 2001. Photosynthesis and Partitioning of Assimilates in Relation to Productivity in Tea .

UNIVERSITAS
GADJAH MADA
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Kwach, B.O., Ouwor, P.O., Kamau, D.M., Wanyoko, J. 2012. Evaluation of foliar analysis as a diagnostic tool of predicting nutrients deficiencies of clonal tea in Kenya. Asian Journal of Biological and Life Science. 1 (1): 8–18.

Lemke, R. & Hahn, D.L. 2003. The effect of n fertilizer placement, formulation, timing and rate on the agronomic performance in wheat. Soil and Crops Conference Proceedings. 1–4.

LICOR, 2002. *Using* the LI-6400 Portable Photosynthesis System. Li-Cor Inc. lincoln. Nebraska.

Luiza, M.C.C., Fahl, J.I., Ramalho, J.D.C. 2006. Aspects of nitrogen metabolism in coffee plants. Braz. J. Plant Physiol. 18 (1): 9–21.

Mohotti, A.J. & Lawlor, D.W. 2002. Diurnal variation of photosynthesis and photoinhibition in tea : effects of irradiance and nitrogen supply during growth in the field. Journal of Experimental Botany. 53 (367): 313–322.

Mulder, I. & Silva, D., 1959. Deficiency Diseases and the Symptoms of Magnesium Deficiency. *Tea Q.*, 30(2), pp.157–165.

Netto, L.A., 2007. effect of plant nutrients and various stresses on some physiological aspects of tea *(Camellia sinensis)* (L.) *O Kuntze*. Thesis. Departmen of Botany. University of Calicut. Kerala.

Omwoyo, W.N., Owuor, P.O., Ongeri, D.M., Kamau, D.M. 2014. Effect of genotypes in different environments on micronutrient content of black tea. Journal of Tea Science Research. 4 (2): 17–26.

Owuor, P.O., Kamau, D.M., Kamunya, S.M., Msomba, S.W., Uwimana, M.A., Okal, A.W., Kwach, B.O. 2011. Effects of genotype , environment and management on yields and quality of black tea. Springer Science. 277–307.

Owuor, P.O. & Odhiambo, H.O. 1994. Response of some black tea quality parameters to nitrogen-fertilizer rates and plucking frequencies. Journal of the Science of Food and Agriculture. 66: 555–561.

Polthanee, A. & Tre-loges, V. 2002. Effects of soaking seed and fertilizer placement on growth and yield of soybean grown after rice in the post-monsoon season in Khon Kaen Province. Songklanakarin J. Sci. Technol. 24 (2): 197–207.

Pranoto, E. 2010. Pengaruh aplikasi kombinasi berbagai dosis pupuk anorganik dan pupuk hayati terhadap kesehatan tanaman teh produktif. Jurnal Penelitian Teh dan Kina. 13 (3): 61–68.

UNIVERSITAS
GADJAH MADA
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Universitas Gadjah Mada, 2016 | Diunduh dari http://etd.repository.ugm.ac.id/

Rachmiati, Y., Karyudi, Sriyadi, B., Dalimoenthe, S.L., Rahardjo, P., Pranoto, E. 2014. Teknologi Pemupukan dan Kultur Teknis yang Adaptif terhadap Anomali Iklim pada Tanaman Teh. In Seminar Nasional Upaya Peningkatan Produktivitas di Perkebunan dengan Teknologi Pemupukan dan Antisipasi Anomali Iklim. Jakarta 25-26 Maret 2014. 25–26.

Ranganathan, V., Tea (Camellia L. spp.). pp.1–7.

Restiandi, D. & Sudradjat. 1998. Pengaruh daur petik terhadap hasil dan mutu pucuk tanaman teh (*Camellia sinensis* (L) O. Kuntze) produktif klon TRI 2024 dan Diagamma. Buletin Agronomi. 26 (3): 13–17.

Roberts, T.L., 2008. Improving Nutrient Use Efficiency. Turk J Agric For. 32: 177–182.

Rohmani, Y.M. 2013. Faktor Pembatas. Jurnal Faktor Pembatas. 1 (1): 1–6.

Rusmana, N. & Salim, A.A. 2006. Pengaruh kombinasi pupuk daun puder dan takaran pupuk N, P, K yang berbeda terhadap hasil pucuk tanaman teh (*Camellia sinensis* (L.) O. Kuntze) seedling, TRI 2025 , dan Gambung 4. Jurnal Penelitian Teh dan Kina. 9 (1-2): 28–40.

Sedaghathoor, S., Torkashvand, A.M. & Hashemabadi, D. 2009. yield and quality response of tea plant to fertilizers. African Journal of Agricultural Research. 4 (6): 568–570.

Sinabutar, S. 2013. Market Brief Peluang Produk Teh di Italia (HS 0902). Milan. Italy.

Singh, U., Wilkens, P., Jahan, I., Sanabria, J., Kovach, S. 2010. Enhanced efficiency fertilizers. In World Congress of Soil Science, Soil Solution for a Changing World. Brisbane 1-6 August 2010. 9–12.

Sisworo, E.L., Darmawijaya, M.I., Sisworo, W.H., Abdullah, Rasjid, H. 1985. Mempelajari distribusi akar tanaman teh dengan teknik nuklir. Risalah Pertemuan Ilmiah Aplikasi Teknik Nuklir di Bidang Pertanian dan Peternakan. (1): 279–290.

Sitienei, K., Home, P.G., Kamau, D.M., Wanyoko, J.K. 2013. The influence of fertilizer type and application rates in tea cultivation on nitrogen and potassium efficiencies. African Journal of Agricultural Research. 8 (28): 3770–3777.

Siyal, A. A., Bristow, K.L. & Šimůnek, J. 2012. Minimizing nitrogen leaching from furrow irrigation through novel fertilizer placement and soil surface management strategies. Agricultural Water Management. 115 (3): 242–251.

Agung, T. & Rahayu, A.Y. 2004. Analisis efisiensi serapan N, pertumbuhan, dan hasil beberapa kultivar kedelai unggul baru dengan cekaman kekeringan dan pemberian pupuk hayati. Agrosains. 6 (2):70–74.

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Amado, T.J.C., Villalba, E.O.H., Bortolotto, R.P., Santi, A.L., Leon, E.A.B., Menefee, D., Kunz, J. 2013. Efficiency of nitrogen fertilizer applied at corn sowing in contrasting growing season in Paraguay. R. Bras Ci. Solo. 37 (1):1641–1650.

Amanullah, Hasan, M.J., Nawab, K., Ali, A. 2007. Response of specific leaf area (SLA), leaf area index (LAI) and leaf area ratio (LAR) of Maize (*Zea mays* L.) to plant density, rate and timing of nitrogen application. World Applied Sciences Journal. 2 (3): 235–243.

Baligar, V., Fageria, N. & He, Z., 2001. Nutrient use efficiency in plants. Communications in Soil Science and Plant Analysis. 32 (7&8): 921–950.

Cakrabawa, D.N. & Sabarella. 2013. Analisis PDB Sektor Pertanian Tahun 2013. Pusat Data dan Sisitem Informasi Sekretariat Jendral Kementerian Pertanian.

Chatterjee, A., Barik, A., De, G.C., Dolui, A.K., Majumdar, D., Datta, A., Saha, S., Berra, R., Seal, A. 2014. Adoption of inhana rational farming (IRF) technology as an organic package of practice towards improvement of nutrient use efficiency of *Camellia sinensis* through energization of plant physiological functioning. The International Journal of Science and Technoledge. 2 (6): 377–395.

Cook, W.P. & Sanders, D.C. 1990. Fertilizer placement effects on soil nitrogen and use by drip-irrigated and plastic-mulched tomatoes. Hortscience. 25 (7): 767–769.

Costa, W.A.J.M. De, Mohotti, A.J. & Wijeratne, M.A. 2007. Ecophysiology of tea. Braz. J. Plant Physiol. 19(4): 299–332.

Dewi, I.R. 2009. Pengaruh kombinasi konsentrasi pupuk hayati dengan pupuk organik cair terhadap kualitas dan kuantitas hasil tanaman teh *(Camellia sinensis (L.) O. Kuntze)* klon Gambung 4. Bandung.

Ditjenbun. 2015. Rencana Strategis Direktorat Jendral Perkebunan Tahun 2015-2019.

Dobermann, A.R. 2005. Nitrogen *Use Efficiency – State of the Art*. Proceeding of IFA International Workshop on Enhanced Efficiency Fertilizer. Frankfurt 28-30 June 2005.

Effendi, D.S., Syakir, S., Yusron, M., Wiratno. 2010. Budidaya dan pasca panen teh. Pusat Penelitian dan Pengembangan Perkebunan Kementrian Pertanian. Bogor.

Ehleringer, J.R. & Cerling, T.E. 2002. C 3 and C 4 photosynthesis. In Encyclopedia of Global Environmental Change. Chichester: John Wiley and Son Ltd. 186–190.

Fixen, P., Brentrup, F., Bruulsema, T.W., Garcia , F., Norton, R., Zingore, S. 2015. Nutrient/ Fertilizer Use Efficiency: Measurment, Current Situation and Trends. In P. Drechsel et al., eds. Managing Water and Fertilizer for Sustainable Agricultural Intensification. Paris. France: International Fertilizer Industry Association (IFA),

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Universitas Gadjah Mada, 2016 | Diunduh dari http://etd.repository.ugm.ac.id/

International Water Management Institute (IWMI), International Plant Nutrition Institute (IPNI), and International Potash Institute (IPI). 8–38.

Hartiko, H. 1988. Uji analisis kegiatan ensim nitrat reduktase daun sebagai parameter seleksi dini pada 20 klon teh *(Camellia sinensis* L*)*.

Jamaati-e-somarin, S., Zabihi-e-mahmoodabad, R. & Yari, A. 2010. Response of agronomical , physiological , apparent recovery nitrogen use efficiency and yield of potato tuber (*Solanum tuberosum* L .) to nitrogen and plant density. American-Eurasian J. Agric & Environ. Sci. 9 (1): 16–21.

Jaya, I.G.N.M. & Hadi, A.F. 2008. Analisis AMMI untuk stabilitas hasil jagung. Biastatistika. 2 (2): 1–12.

Johan, M.E. & Sriyadi, B. 2005. Pemetikan klon teh seri GMB pada siklus panjang menggunakan gunting. Jurnal Penelitian Teh dan Kina. 8 (3): 72–78.

Jones, C. & Jacobsen, J. 2009. Fertilizer Placement and Timing. In Nutrient Management Module. Bozeman. Montana: Montana State University. 1–16.

Junaedi, A. & Susanto, S. 1996. Pengaruh hidrogen sianamida terhadap pertumbuhan dan produksi tanaman teh (*Camellia sinensis* (L.) O. Kuntze) setelah pemangkasan. Buletin Agronomi. 24 (1): 1–5.

Kasno, A. & Rostaman, T. 2013. Serapan hara dan peningkatan produktivitas jagung dengan aplikasi pupuk NPK majemuk. Penelitian Pertanian Tanaman Pangan. 32 (3): 179–186.

Kathiravetpillai, A. & Kulasegaram, S. 1981. A quantitative study of the early growth of cuttings of tea (*Camellia sinensis* (L.) O. Kuntze). Tea Q. 50 (2): 61–70.

Kleiber, T., Golcz, A. & Krzesiński, W. 2012. Effect of magnesium nutrition of onion (*Allium cepa* L.) Part I. yielding and nutrient status. Ecological Chemistry and Engineering S. 19 (1): 97–105.

Kulasegaram, S. 1965. Studies on the dormancy of the tea shoots. 1- hormonal stimulation of the growth of dormant buds. 31–46.

Kumar, R. 2001. Photosynthesis and Partitioning of Assimilates in Relation to Productivity in Tea .

Kwach, B.O., Ouwor, P.O., Kamau, D.M., Wanyoko, J. 2012. Evaluation of foliar analysis as a diagnostic tool of predicting nutrients deficiencies of clonal tea in Kenya. Asian Journal of Biological and Life Science. 1 (1): 8–18.

Lemke, R. & Hahn, D.L. 2003. The effect of n fertilizer placement, formulation, timing and rate on the agronomic performance in wheat. Soil and Crops Conference Proceedings. 1–4.

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Universitas Gadjah Mada, 2016 | Diunduh dari http://etd.repository.ugm.ac.id/

LICOR, 2002. *Using the LI-6400 Portable Photosynthesis System*. Li-Cor Inc. lincoln. Nebraska.

Luiza, M.C.C., Fahl, J.I., Ramalho, J.D.C. 2006. Aspects of nitrogen metabolism in coffee plants. Braz. J. Plant Physiol. 18 (1): 9–21.

Mohotti, A.J. & Lawlor, D.W. 2002. Diurnal variation of photosynthesis and photoinhibition in tea : effects of irradiance and nitrogen supply during growth in the field. Journal of Experimental Botany. 53 (367): 313–322.

Mulder, I. & Silva, D., 1959. Deficiency Diseases and the Symptoms of Magnesium Deficiency. *Tea Q.*, 30(2), pp.157–165.

Netto, L.A., 2007. effect of plant nutrients and various stresses on some physiological aspects of tea *(Camellia sinensis)* (L.) *O Kuntze*. Thesis. Departmen of Botany. University of Calicut. Kerala.

Omwoyo, W.N., Owuor, P.O., Ongeri, D.M., Kamau, D.M. 2014. Effect of genotypes in different environments on micronutrient content of black tea. Journal of Tea Science Research. 4 (2): 17–26.

Owuor, P.O., Kamau, D.M., Kamunya, S.M., Msomba, S.W., Uwimana, M.A., Okal, A.W., Kwach, B.O. 2011. Effects of genotype , environment and management on yields and quality of black tea. Springer Science. 277–307.

Owuor, P.O. & Odhiambo, H.O. 1994. Response of some black tea quality parameters to nitrogen-fertilizer rates and plucking frequencies. Journal of the Science of Food and Agriculture. 66: 555–561.

Polthanee, A. & Tre-loges, V. 2002. Effects of soaking seed and fertilizer placement on growth and yield of soybean grown after rice in the post-monsoon season in Khon Kaen Province. Songklanakarin J. Sci. Technol. 24 (2): 197–207.

Pranoto, E. 2010. Pengaruh aplikasi kombinasi berbagai dosis pupuk anorganik dan pupuk hayati terhadap kesehatan tanaman teh produktif. Jurnal Penelitian Teh dan Kina. 13 (3): 61–68.

Rachmiati, Y., Karyudi, Sriyadi, B., Dalimoenthe, S.L., Rahardjo, P., Pranoto, E. 2014. Teknologi Pemupukan dan Kultur Teknis yang Adaptif terhadap Anomali Iklim pada Tanaman Teh. In Seminar Nasional Upaya Peningkatan Produktivitas di Perkebunan dengan Teknologi Pemupukan dan Antisipasi Anomali Iklim. Jakarta 25-26 Maret 2014. 25–26.

Ranganathan, V., Tea (Camellia L. spp.). pp.1–7.

UNIVERSITAS
GADJAH MADA
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Universitas Gadjah Mada, 2016 | Diunduh dari http://etd.repository.ugm.ac.id/

Restiandi, D. & Sudradjat. 1998. Pengaruh daur petik terhadap hasil dan mutu pucuk tanaman teh (*Camellia sinensis* (L) O. Kuntze) produktif klon TRI 2024 dan Diagamma. Buletin Agronomi. 26 (3): 13–17.

Roberts, T.L., 2008. Improving Nutrient Use Efficiency. Turk J Agric For. 32: 177–182.

Rohmani, Y.M. 2013. Faktor Pembatas. Jurnal Faktor Pembatas. 1 (1): 1–6.

Rusmana, N. & Salim, A.A. 2006. Pengaruh kombinasi pupuk daun puder dan takaran pupuk N, P, K yang berbeda terhadap hasil pucuk tanaman teh (*Camellia sinensis* (L.) O. Kuntze) seedling, TRI 2025 , dan Gambung 4. Jurnal Penelitian Teh dan Kina. 9 (1-2): 28–40.

Sedaghathoor, S., Torkashvand, A.M. & Hashemabadi, D. 2009. yield and quality response of tea plant to fertilizers. African Journal of Agricultural Research. 4 (6): 568–570.

Sinabutar, S. 2013. Market Brief Peluang Produk Teh di Italia (HS 0902). Milan. Italy.

Singh, U., Wilkens, P., Jahan, I., Sanabria, J., Kovach, S. 2010. Enhanced efficiency fertilizers. In World Congress of Soil Science, Soil Solution for a Changing World. Brisbane 1-6 August 2010. 9–12.

Sisworo, E.L., Darmawijaya, M.I., Sisworo, W.H., Abdullah, Rasjid, H. 1985. Mempelajari distribusi akar tanaman teh dengan teknik nuklir. Risalah Pertemuan Ilmiah Aplikasi Teknik Nuklir di Bidang Pertanian dan Peternakan. (1): 279–290.

Sitienei, K., Home, P.G., Kamau, D.M., Wanyoko, J.K. 2013. The influence of fertilizer type and application rates in tea cultivation on nitrogen and potassium efficiencies. African Journal of Agricultural Research. 8 (28): 3770–3777.

Siyal, A. A., Bristow, K.L. & Šimůnek, J. 2012. Minimizing nitrogen leaching from furrow irrigation through novel fertilizer placement and soil surface management strategies. Agricultural Water Management. 115 (3): 242–251.

Suprihatini, R. 2005. Daya saing ekspor teh indonesia di pasar teh dunia. J. Agro Ekonomi. 23 (1): 1–29.

Suwarto, 2003. Pengaruh Lengas Tanah terhadap Serapan K dan Ketersediaannya di Tanah Vertisol. Sains Tanah. 3 (1): 24–28.

Utomo, B., 2006. Hutan sebagai masyarakat tumbuhan hubungannya dengan lingkungan. Karya Ilmiah. Universitas Sumatera Utara. Medan.

Wachijar, A. & Junaedi, A. n.d. Pematahan dormansi pucuk burung pada tanaman teh (*Camellia sinensis* L.) produktif secara manual dan kimia di dataran sedang. Buletin Agronomi. XX (2): 37–43.

UNIVERSITAS
GADJAH MADA
RESPON FISIOLOGIS DAN AGRONOMIS TIGA KLON TEH (Camellia sinensis (L.) O Kuntze) TERHADAP VARIASI METODE PENEMPATAN PUPUK
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Universitas Gadjah Mada, 2016 | Diunduh dari http://etd.repository.ugm.ac.id/

Wijeratne, T.L., Mohotti, A.J. & Nissanka, S.P. 2008. Impact of long term shade on physiological, anatomical and biochemical changes in tea (*Camellia sinensis* (L.) O . Kuntz). Tropical Agricultural Research. 20: 376–387.

Yudono, P. & Muljanto, D. 2000. Pemakaian Pupuk daun pada tanaman teh sebagai alternatif cara pemupukan selama musim kering di Kebun Pagilaran. J. Ilmu Pertanian. 7 (I): 32–34.

Yuwono, N.W., Handayani, S. & Syukur, A. 2000. Hubungan kadar hara tanah dan tanaman dengan produksi pucuk teh. J. Ilmu tanah dan lingkungan. 2(2): 27–34.