

DAFTAR PUSTAKA

- Ai, N.S. dan Y. Banyo. 2011. Konsentrasi klorofil daun sebagai indikator kekurangan air pada tanaman. *Jurnal Ilmu Sains* 11:166 – 171.
- Anonim. 1996. *Vademecum Teh*. PT Perkebunan Nusantara IV, Medan.
- Bonner J, Varner JE. 1976. *Plant biochemistry*. 3rd ed. Academic Press. New York.
- Astika, W. 1994. *Proceeding Of The International Seminar On Integrated Crop Management In Tea : Towards Higher Productivity*. International Potash Institute, Switzerland.
- De Costa, W., Mohotti, A. Janaki And Wijeratne Madawala A. 2007. *Ecophysiology Of Tea*. Review. *Brazilian Journal Plant Physiology*, 19 : 299-332.
- Fritschi, F. B., J. D. Ray. 2007. Soybean leaf nitrogen, chlorophyll content, and chlorophyll a/b ratio. *Photosynthetica* 45 : 92-98.
- Gardner, F. P; R. B. Pearce dan R. L. Mitchell. 2007. *Fisiologi Tanaman*. PT Gramedia. Jakarta.
- Harborne JB. 1987. *Metode fitokimia, penuntun cara modern menganalisa tumbuhan*. Penerbit ITB. Bandung.
- Intaravanne, Y. and. S. Sumriddetchkajorn. 2015. Android-based rice leaf color analyzer for estimating the needed amount of nitrogen fertilizer. *Computers and Electronic in Agriculture* 116 : 228-233.
- Jemison, J. M., and R. H. Fox. 1988. A quick-test procedure for soil and plant tissue nitrates using test strips and a hand-held reflectometer 1. *Communications in Soil Science and Plant Analysis* 19 : 1569–82.
- Liu, Z.A., J.P. Yang, Z.C. Yang. 2012. Using a chlorophyll meter to estimate tea leaf chlorophyll and nitrogen contents. *Journal of Soil Science and Plant Nutrition* 12 (2): 339-348.
- Markwell, J., J. C. Osterman, and J. L. Mitchell. 1995. Calibration of the Minolta SPAD-502 leaf chlorophyll meter. *Photosynthesis Research* 46 : 467–72.
- Nguy-Robertson A., Y. Peng, T. Arkebauer, D. Scoby, J. Schepers, dan A. Gitelson. 2015. Using a simple leaf color chart to estimate leaf and canopy chlorophyll a content in maize (*Zea mays*). *Communication in Soil Science and Plant Analysis* 1-12.

- Reuter, D. J. and J. B. Robinson. 1986. Plant Analysys An Interpretation Manual. Inkata Press, Melbourne.
- Rosmarkam, A. 1982. Analisa Tanaman. Fakultas Pertanian Universitas Gadjah Mada, Yogyakarta.
- Sanderson, G. W. And K, Sivapalan. 1966. Effect of Leaf Age on Photosynthetic Assimilation of Carbon Dioxide in Tea Plants. The Tea Quarterly. 37 (1):140-153.
- Setyamidjaja, D. 2000. Teh Budidaya dan Pengolahan Pascapanen. Kanisius, Yogyakarta.
- Shah SH. 2008. Effects of nitrogen fertilisation on nitrate reductase activity, protein, oil yields of *Nigella sativa* L. as affected by foliar GA3 application. Turk J Bot 32: 165-170.
- Subagyo H. 1970. Dasar-dasar ilmu tanah. Soeroengan. Jakarta.
- Sutejo MM. 2002. Pupuk dan cara pemupukan. Rineka Cipta. Jakarta.
- Taiz, L dan E. Zeiger. 2002. Plant Physiology, 3rd ed. Annals Botany Company. United States of America.
- Tjitrosoepomo, G. 2004. Taksonomi tumbuhan (Spermatophyta). Gadjah Mada University Press, Yogyakarta.
- Vesali, F., M. Omid, A. Kaleita, H. Mobli. 2015. Development of an android app to estimate chlorophyll content of corn leaves based on contact imaging. Computer and Electronics in Agriculture 116 : 211-220.
- Wibowo, Z. S. 1990. Rasionalisasi Pemupukan Tanaman Teh dalam Rangka Peningkatan Produksi dan Penghapusan Subsidi Pupuk. Pusat Penelitian Teh dan Kina, Gambung.
- Yadav, S., Ibaraki, Y., Dutta Gupta, S., 2010. Estimation of the chlorophyll content of micropropagated potato plants using RGB based image analysis. Plant Cell Tissue Organ Cult. 100 : 183–188.