

## DAFTAR PUSTAKA

- Ade, R. 2019. *Pemetaan Digital Permukaan Tanah Vulkanis Gunung Marapi Dan Gunung Singgalang*. Skripsi. Fakultas Pertanian, UNAND: Padang.
- Adhi, W dan Y. Ariyanto. 2009. Manisnya Berbisnis Strawberry. Dalam Majalah Trubus No.350 hlm. 52-53. Jakarta.
- Ali. 2015. Pertumbuhan dan Produksi Stroberi (*Fragaria vesca* L.) pada Volume Media Tanam dan Frekuensi Pemberian Pupuk NPK Berbeda. *Jurnal agronida*. 1 (1): 46-56.
- Allan, A. C and R. Fluhr. 1997. Two Distinct Sources of Elicited Reactive Oxygen Species in Tobacco Epidermal Cells. *Plant Cell*, 9, 1559-1572.
- Amarta. 2009. *Strawberry On Farm*. Jakarta: Gramedia Pustaka.
- Amira, M.S. 2015. Effects Of Salicylic Acid On Growth, Yield And Chemical Contents Of Pepper (*Capsicum Annum* L.) Plants Grown Under Salt Stress Conditions. *International Journal of Agriculture and Crop Sciences*, 8(2):107-113.
- Anggia, O., A. Fajar, dan Jumeri. 2016. Perlakuan Salt Stress Pada Budidaya Buah Stroberi Segar (*Fragaria sp.*) Untuk Meningkatkan Ketahanan Mutu Penyimpanan [Skripsi]. Yogyakarta (ID): Departemen Teknologi Industri Pertanian, Fakultas Teknologi Pertanian, UGM.
- Ashari, S. 2001. *Hortikultura : Aspek Budidaya* Edisi Baru. Jakarta: UI-Press.
- Azarmi, R., R.D.T. Mikail and A. Gikloo. 2010. Effects of salinity on morphological and physiological changes and yield of tomato in hydroponics system. *JFood Agric. Environ.* 8(2): 573-576.
- Badan Standar Nasional Indonesia, 2014. Stroberi. SNI 8026:2014. Jakarta.
- Balai Penelitian Tanaman Jeruk dan Buah Subtropika (BALITJESTRO).2005. Peningkatan Kualitas Buah Segar Stroberi Melalui Penanganan Panen dan Pascapanen.
- Battino, M and B. Mezzetti. 2006. Update on fruit antioxidant capacity: A key tool for Mediterranean diet. *Public Health Nutr* (8A):1099-03.
- Budiman, S dan D. Saraswati. 2007. Berkebun Stroberi secara Komersial Cetakan IV. Penebar Swadaya. Jakarta.

- Childers, N. F. 2005. *Modern Fruit Science New Edition*. Jakarta: Gramedia Pustaka.
- Choopong, S. dan E. W. M. Verheij. 2003. *Sumber Daya Nabati Asia Tenggara Edisi Baru: Buah buahan yang Dapat Dimakan*. In: E. W. M. Verheij dan R.E. Coronel (eds). Jakarta: Gramedia Pustaka.
- Da Silva, E. C., R.J.M.C. Nogueiro, F.P. de Araujo, N.F. de Melo, and A.D. Neto 2014. Physiological Response to Salt Stress in Young Umbu Plants. Elsevier.  
<http://sciencedirect.com> diakses pada tanggal 19 Juli 2018.
- Dajic. Z., 2006. Salt Stress in Physiology and Molecular Biology of Stress Salinity. Springer.
- Darrow,G.M. 1999. The strawberry:History, Breeding and Physiology.  
[\(<http://www.nal.usda.gov/pgdic/Strawberry>\)](http://www.nal.usda.gov/pgdic/Strawberry). Diakses 21 januari 2020
- Davenport, R., R. James, P. Zacrisson, A. Tester, and R. Munns. 2005. Control of Sodium Transport in Durum Wheat. *Plant Physiology*, 137, 807-818.
- Direktorat Jenderal Hortikultura. 2013. Jakarta: Direktorat Jenderal Hortikultura Kementerian Pertanian.
- Edmond J. B., T.L. Senn, F.S. Andrews, and R.G. Halfacre. 2000. Fundamentals of Horticulture 2nd Edition. McGraw-Hill Publishing Co. Ltd., New Delhi. 500 p.
- FAO. 2005. *Final Report for SPFS-Emergency Study on Rural Reconstruction Along the Eastern Coast of NAD Province*. Government of the Republic of Indonesia, Ministry of Agriculture, Food and Agriculture Organization of the United Nations. Nippon Koei Co. Ltd.
- Fatimah, S. 2010. Pengujian Toleransi Genotipe Padi (*Oryza sativa L.*) Terhadap Salinitas pada Fase Perkecambahan. Dalam *Jurnal Departemen Agronomi dan Hortikultura, Fakultas Pertanian, Institut Pertanian Bogor*.
- Foyer, C and G. Noctor. 2003. Redox sensing and signalling are associated with reactive oxygen in chloroplasts, peroxisomes and mitochondria. *Physiologia Plantarum*, 119, 355-364.
- Gardner. V. R., F.C. Bradford, and H.D. Hooker. 2003. The Fundamentals of Fruit Production 3rd Edition. McGraw Hill Book Co. Inc. New York. 778 p.

- Gescheider, G.A. 2004. Psychophysics The Fundamentals Third Edition. McGraw-Hill Book Company Inc. New York.
- Gunawan, L.W. 2003. Stroberi. Penebar Swadaya. Jakarta. Hal 1-50.
- Guslim. 2007. Agroklimatologi. Medan: USU-Press.
- Hannum, S.M. 2004. Potential Impact of Strawberries On Human Health. *Crit. Rev. Food Sci. Nutr.* Vol. 44, pp. 1-17.
- Harjadi, S.S dan S. Yahya. 2000. Fisiologi Stres Tanaman. Bogor: PAU IPB
- Hasibuan. B.E., 2008. Pengelolaan Tanah dan Air Lahan Marginal. Medan: USU. IV. Penebar Swadaya. Jakarta.
- Hussein, M.M., S.Y. El-Faham, and A.K. Alva. 2012. Pepper plants growth, yield, photosynthetic pigments, and total phenols as affected by foliar application of potassium under different salinity irrigation water. *Agricultural Sciences*, 3: 241-248.
- Jenks, M. A and P.M. Hasegawa. 2005. Plant Abiotic Stress. Blackwell Publishing Ltd, India.
- Keutgen, A.J. and E. Pawelzik. 2008. Quality And Nutritional Value of Strawberry Fruit Under Long Term Salt Stress. *Food Chemistry* 107(4):1413-1420.
- Kusmiyati, F., E.D. Purbajanti, dan B.A. Kristanto. 2009. Karakter Fisiologis, Pertumbuhan dan Produksi Legum Pakan pada Kondisi Salin. In *Seminar Nasional Kebangkitan Pertanian*.
- Läuchli, A and E. Epstein. 1990. Plant responses to saline and sodic conditions. In K. K. Tanji (Ed.), Agricultural salinity assessment and management, (pp. 113-137). New York: American Society of Civil Engineers.
- Läuchli, A and S.R. Grattan. 2007. Plant Growth And Development Under Salinity Stress. In M. A. Jenks, P. M. Hasegawa & S. M. Jain (Eds.), *Advances in Molecular Breeding Toward Drought and Salt Tolerant Crops*, (pp. 1-32): Springer Netherlands.
- Lingga dan Marsono. 2003. *Petunjuk Penggunaan Pupuk Edisi Revisi*.Penebar Swadaya. Jakarta.
- Makmur, A. 2003. Pemuliaan Tanaman Bagi Lingkungan Spesifik. IPB Press. Bogor.

- Matthew, D.K and N. R. Bumgarner. 2012. Using °Brix as an Indicator of Vegetable Quality. Ohio: *The Ohio State University*.
- Morten, C. M., B. Thomas, and G. Vance. 1999. *Sensory Evaluation Techniques Fourth Edition*. CRC Press: United States
- Munns, R. 2002. Comparative physiology of salt and water stress. *Plant, Cell & Environment*, 25(2), 239-250.
- Munns, R, and M. Tester. 2008. Mechanisms of salinity tolerance. *Annual Review of Plant Biology*, 59, 651-681.
- Munns, R., D. Schactman, and A. Condon. 1995. The Significance of a Two-Phase Growth Response to Salinity in Wheat and Barley. *Functional Plant Biology*, 22(4), 561-569.
- Naomi, E.P. 2017. Pengaruh Campuran Media Tanam Terhadap Pertumbuhan Tanaman Stroberi (*Fragaria vesca L.*) Sebagai Tanaman Hias Vertikal [Skripsi]. Salatiga (ID): Program Studi Agroteknologi. Fakultas Pertanian dan Bisnis, Universitas Kristen Satya Wacana.
- Noor, M. 2004. Padi Lahan Marjinal Edisi 2. Penebar Swadaya. Jakarta.
- Novianti, E. 2004. *Pengaruh Lingkungan Tumbuh yang Berbeda Terhadap Pertumbuhan dan Kualitas Stroberi (*Fragaria ananassa Duch.*) Secara Hidroponik*. Skripsi. Departemen Budidaya Pertanian. Faperta. IPB. Bogor. 30 hal.
- Nugraheni, I.T, Solichatun dan E. Anggarwulan. 2003. Pertumbuhan dan Akumulasi Prolin Tanaman Orok-Orok (*Crotalaria Juncea L.*) Pada Salinitas CaCl<sub>2</sub> Berbeda. *BioSMART*, 5(2): 98-101.
- Papp, J. C., M.C. Ball, and N. Terry. 1983. A comparative study of the effects of NaCl salinity on respiration, photosynthesis, and leaf extension growth in *Beta vulgaris L.*(sugar beet). 6(8), 675-677.
- Pathan, M.S., J.D. Lee, J.G. Shannon, and H.T. Nguyen. 2007. Recent advances in breeding for drought and salt stress tolerance in soybean. Springer. United States.
- Plant Database* <http://www.plants.usda.gov/java/classification/fragaria>
- Pusat Penelitian dan Pengembangan Gizi. 2001. Komposisi Zat Gizi Makanan Indonesia. Jakarta: Departemen Kesehatan Republik Indonesia.
- Qin, O., C. Quansheng, and Z. Jiewen. 2014. *Instrumental Intelligent Test of Food Sensory; Quality as Mimic of Human Panel Test (Combining Multiple Cross*

- Perception Sensors and Data Fusion). Dalam Jurnal Elsevier Analytica Chimica Acta Vol.841:68-76p.*
- Rosmarkam, A. dan N.W. Yuwono. 2002. Ilmu Kesuburan Tanah. Kanisius, Yogyakarta.
- Rukmana, R. 1998. Stroberi. Budidaya dan Pascapanen. Kanisius. Yogyakarta.
- Saleh. 2004. Evaluasi Gizi pada Pengolahan Bahan Pangan. Penerbit Institut Teknologi Bandung, Bandung.
- Shoemaker, J.S. 2001. Small Fruits Culture 7th edition. Avi Publishing Co. Inc. Connecticut. 187p.
- Sipayung, R. 2003. Stress Garam dan Mekanisme Toleransi Tanaman. Fakultas Pertanian, Jurusan Budidaya Pertanian, Universitas Sumatera Utara, Medan. <http://library.usu.ac.id/>, Diakses tanggal 21 Juli 2018.
- Sunarjono, H. 2006. Berkebun 21 Jenis Tanaman Buah. Jakarta: Penebar Swadaya.
- Statistik Produksi Hortikultura. 2015. Direktorat Jenderal Hortikultura Kementerian Pertanian : Jakarta.
- Sumintari, E. 2016. Aplikasi Kompos Limbah Kulit Biji Kopi sebagai Pengganti Pupuk Kandang pada Budidaya Stroberi (*fragaria x ananassa*) [Skripsi]. Universitas Muhammadiyah. Yogyakarta.
- Sutedjo, M.M. 2008. Pupuk dan Cara Pemupukan. Jakarta : rineka cipta
- Tutty. 2008. Hubungan Permeabilitas dengan Kadar Garam Berdasarkan Jarak dari Sungai di Lahan Pasang Surut. Dalam *Jurnal Ilmu Tanah Universitas Lambung Mangkurat*.
- UNECE Standard FFV-10. 2010 edition. Converting the Marketing and Commercial Quality Control of Strawberries.
- USDA (United State Department of Agriculture), Strawberry Classification. *Natural Resources Conservation Service (NRCS)*. Diakses 12 Maret 2018, Pukul 10.30.
- USDA. 2008. U.S Strawberry Production, Utilization, Prices And Values. USDA Economics, Statistics, and Market Information System. United States.
- Vijayan, K. 2009. Approaches for Enhancing Salt Tolerance in Mulberry (*Morus L*)- A Review. *Plant Omics Journal*. 2(1):41-59.

Wahyudi. 2012. Bertanam Tomat di dalam Pot dan Kebun Mini. Agromedia. Jakarta.

Wahyuningsih, I. 2015. *Perbaikan Kualitas Produk Buah Stroberi (Fragaria Sp.Holibert) Segar (Pada Petani Buah Stroberi di Kawasan Ketep Pass Desa Banyuroto, Sawangan, Magelang, Jawa Tengah)*. Skripsi. Departemen Teknologi Industri Pertanian, Fakultas Teknologi Pertanian, UGM: Yogyakarta.

Wanda. 2007. Budidaya Tanaman Stroberi. CV.Aneka. Solo.

Waskom. 2003. Improved Growth of Salinity Stressed Soybean after Inoculation with Salt Pre-treated Mycorrhizal Fungi. Plant Physiology. [Http://www.sciencedirect.com](http://www.sciencedirect.com) diakses tanggal 16 Juni 2018.

Yuniati, R. 2004. Penapisan galur kedelai Glycine max (L.) Merrill toleran terhadap NaCl untuk penanaman di lahan salin. Dalam *Jurnal Makara Sains Volume 8(1):21-24.*

