

DAFTAR PUSTAKA

- Acquaah, G. 2007. Principles of plant genetics and breeding. Blackwell Publishing. Malden-Oxford-Victoria
- Ani N. 2004. Pengaruh konsentrasi paklobutrazol dan urea pada stek kentang terhadap produksi tuberlet kultivar Granola. Jurnal Penelitian Bidang Ilmu Pertanian.1:29-35
- BPS. 2015. Luas Panen Kentang Menurut Provinsi 2011-2015. Diakses dalam <http://www.pertanian.go.id/Data5tahun/pdf-HORTI2016/1.1> LPanen%20Kentang.pdf pada 17 September 2016
- BPTP Sumatra Selatan. 2014. Mengenal Beberapa Kultivar Kentang dan Manfaatnya. Lembar Informasi Petani No. 04/DH/2014
- CABI. 2018. Diakses dalam <https://www.cabi.org/isc/datasheet/50561> pada 27 Juni 2018
- Duaja M.D. 2012. Analisis tumbuh umbi kentang (*Solanum tuberosum* L.) di dataran rendah. Program Studi Agroteknologi, Fakultas Pertanian Universitas Jambi.
- Duaja, M.D. 2000. Respon kentang yang diaplikasi ZPT GA3 pada beberapa perbedaan waktu tanam jagung pada sistem tumpang sari kentang-jagung di dataran rendah.
- Esmailpour B, Hokmalopour S, Jalilvand P, Salini G. 2011. The investigation of paklobutrazol effects on growth and yield of two potato (*Solanum tuberosum*) cultivars under different plant density. Journal of Food, Agroculture & Environment 3&4 : 289-294.
- Fathini D.N., Sriyanto W., dan Suci H. 2014. Pengaruh inkubasi vinase dan takaran pupuk kalium terhadap pertumbuhan dan hasil cabai merah (*Capsicum Annum* L.). Vegetalika 2: 13-24.
- Gardner, F.P., R.B. Pearce, R.L. Mitchell. 1991. Physiology of Crop Plants (Fisiologi Tanaman Budidaya, alih Bahasa : Herawati Susilo). Universitas Indonesia, Jakarta.
- Gomez, K.A. and A.A Gomez. 1976. Statistical Procedures for Agricultural Research with Emphasis on Rice. International Rice Research Institute. Los Banos. Philipines.
- Handayani T, Sofiari E, Kusuma. 2011. Karakterisasi morfologi klon kentang di dataran medium. Buletin Plasma Nutfah 2:17.
- Handayani T., Basunanda P., Murti R.H., Sofiari E. 2013. Perubahan morfologi dan

- toleransi tanaman kentang terhadap suhu tinggi. J. Horti 23:318-328.
- Hawkers, J.G. 1992. History of potato. The potato crop. The scientific basic for improvement (cd P.M. Harris) pp -12. Chapman and Hall, London.
- Hidayat, Y.S. 2014. Karakterisasi morfologi beberapa genotype kentang (*Solanum tuberosum*) yang dibudidayakan di Indonesia. Skripsi. Institut Pertanian Bogor. Bogor.
- International Potato Center. 2018. Diakses <https://cipotato.org/crops/potato/how-potato-grows/> pada 27 Juni 2018.
- Isroi. 2017. Petunjuk Pemakaian Paklobutrazol. Diakses dalam <https://isroi.com/2017/10/30/petunjuk-pemakaian-hormon-paklobutrazol-untuk-merangsang-pembungaan-dan-buah-di-luar-musim/> pada 13 Juli 2018
- Kusdibyo, A.A. dan Asandhi. 2004. Waktu panen dan penyimpanan pasca panen untuk mempertahankan mutu umbi kentang olahan. Jurnal Ilmu Pertanian 11: 51-62.
- Latimer J.G. 1992. Drought, paklobutrazol, abscisic acid and giberelin acid as alternatives to daminozide in tomato transplant production. J. Amer. Soc. Hort 2:243-247.
- Lengkong O.B, Edy F., Tiwow D., Najooan J. 2014. Kajian Aplikasi paklobutrazol dan beberapa jenis pupuk daun terhadap pertumbuhan dan produksi tanaman kentang (*Solanum tuberosum* L.) dataran medium.
- Levy D. 1992. The responses of potato (*Solanum tuberosum* L.) to salinity. Plant growth and tuber yield in arid desert of Israel. Ann Appl Biol 120, 547-555.
- Levy D and Veilleux E.R. 2007. Adaptation of potato to high temperatures and salinity- a review. Amer J of Potato 84: 487-506.
- Levy D., Richard E.V. 2007. Adaptation of potato to high temperature and salinity. Amer J of Potato Res 84: 487:506.
- Lolaei A. Sajad M, Reza B, Nourbakhsh T. 2013. Role of paklobutrazol on vegetative and sexual growth of plants. International Journal of Agriculture and Crop Sciences5: 959-961.
- Mariana M dan Jajang S.H. 2016. Growth and yield of solanum tuberosum at medium plain with application of paklobutrazol and paranet shade. Jurnal Agriculture and Agricultural Science Procedia 9:26-30.
- Mabvongwe O. 2014. Effect of time and method of paclobutrazol application on growth, quality and yield of potato (*Solanum tuberosum* L.). A thesis, Faculty of

- Mabvongwe O., Brenda T.M., Munyaradzi G., Mishek C. 2016. The effect of paklobutrazol application time and variety on growth, yield, and quality of potato (*Solanum tuberosum* L). Hindawi Publishing Corporation Advances in Agriculture.
- Melis, R.J.M., and J. van Staden. 1984. Tuberization and hormones. Z. Pflanzenphysiol. 113:271-283.
- Moore, T.C. 1979. Biochemistry and Physiology of Plant Hormones. Springer-Verlag, New York.
- Ningsih dan Rahmawati. 2017. Aplikasi paklobutrazol dan pupuk makro anorganik terhadap hasil dan mutu benih padi (*Oryza sativa* L.). Journal of Applied Agricultural Sciences 1:22-34.
- Obidiegwu J.E., Glen J., Bryan., Hamlyn G.J., Ankush P. 2015. Coping with drought: stress and adaptive responses in potato and perspectives for improvement. Front. Plant Sci. 10: 542.
- Prabandaru L.H., Arief L.N., Abdi S. 2016. Pemetaan tingkat lahan kritis kabupaten Wonosobo dengan penginderaan jauh dan sistem informasi geografis. Jurnal Geodesi Undip 5:4.
- Potato South Africa. 2016. Physiological Tuber Disorders. Diakses www.potatoes.co.za/research/factsheets pada Maret 2018
- Rosanna, Mustafa M, Baharuddin, Enny Lisan. 2014. Efectiveness of paclobutrazol and organic fertilizer for the growth and yield of optatoes (*Solanum tuberosum* L) in medium plain. International journal of scientific and technology research 3:7.
- Rosmayanti, G.A, Wattimena, S.J. Damanik dan T.M. Hanafiah Oelim. 2002. Pengaruh fotoperiodesitas terhadap umur beberapa genotipa kentang. Jurnal Agronomi 10:59-62
- Rubiyaniti dan Rochayat. 2015. Pengaruh konsentrasi paklobutrazol dan waktu aplikasi terhadap mawar batik (*Rosa hybrida* L.). Jurnal Kultivasi 14 (1)
- Rykaczewska K. 2013. The impact of high temperture during growing season on potato cultivars with different response to enviromental stresses. American Journal of Plant Sciences 4:2386-2393.

- Salisbury, F.B, and C.W. Ross. 1995. Fisiologi Tumbuhan Jilid 2 Terjemahan dari: FB Salisbury and CW Ross. 2002. Plant Physiology 4th Edition. Penerbit ITB Bandung.
- Sevirasari N. 2018. Tanggapan morfofisiologi sembilan varietas kentang (*Solanum tuberosum* L.) yang diadaptasikan di dataran medium. Electronic Theses and Dissertation. Universitas Gadjah Mada
- Sunaryono, H. 2007. Petunjuk Praktis Budi Daya Kentang. Agromedia. Tangerang
- Sumadi E, Suminar, Murgiyanti A, Nuraini. 2015. Pengaruh pemberian retardant terhadap pertumbuhan dan hasil ubi pada dua kultivar kentang (*Solanum tuberosum* L.) di dataran medium. Jurnal Kultivasi 14 :2.
- Taluta H.E., Henry L. R., Marhaenus J.R. 2017. Pengukuran Panjang dan lebar pori stomata daun beberapa varietas tanaman kacang tanah (*Arachis hypogaea* L.). Jurnal MIPA UNSRAT ONLINE 2:1-5.
- Tekalign T, Hammes P.S. 2005. Growth responses of potato (*Solanum tuberosum*) grown in a hot tropical lowland to applied paklobutrazol: 1. Shoot attributes, assimilate production and allocation. New Zealand Journal of Crop and Horticultural Science 33:35-42.
- Tekalign T dan Hamme P.S. 2013. The effect of MCPA and paklobutrazol on flowering, berry set, biomass production, tuber yield and quality of potato. Journal of Plant and Soil 23:2
- Tsegaw T., Hammes S, Robbertse J. 2005. Paklobutrazol-induced leaf, stem, and root anatomical modifications in potato. HortScience 5: 1343-1346
- Tsegaw T. 2006. Response of potato to paklobutrazol and manipulation of reproductive growth under tropical conditions. Journal of Plant and Soil 23 : 2, 126-131.
- Wattimena, G.A. 1988. Zat Pengatur Tumbuh Tanaman. PAU Bioteknologi IPB Bogor.
- Xia X., Yuhan T., Mengran W., dan Daqiu Z. 2017. Effect of paklobutrazol application on plant photosynthetic performance and leaf greenness of herbaceous peony. Jurnal horticulture 4:5
- Zhu, L. 2004. Changes of water potential and endogenous cytokinins in young apple trees treated with or without paklobutrazol under drought conditions. Sci. Hort. 99 : 133-141