

DAFTAR PUSTAKA

- Adisarwanto. 2005. Kedelai. Penebar Swadaya. Jakarta.
- Adisarwanto. 2008. Teknologi Produksi Kedelai. Pusat Penelitian dan Pengembangan Tanaman Pangan. Bogor.
- Alshamary, S.F., Y.L. Qian and S. J. Wallner. 2004. Growth response of four turfgrass species to salinity. *Agr. Water Manag.* 66:97–111.
- Amirjani, M.R. 2010. Effect of Salinity Stress on Growth, Mineral Composition, Proline Content, Antioxidant Enzymes of Soybean. *Am. J. of Plant Physiol.* 5:350–360.
- An, P., S. Inanaga, Y. Cohen, U. Kafkafi, and Y. Sugimoto. 2002. Salt tolerance in two soybean cultivars. *J. Plant Nutr.* 25:407–423.
- Balitkabi. 2013. Toleransi kacang tanah, kacang hijau, dan kedelai terhadap salinitas. <http://balitkabi.litbang.pertanian.go.id/?p=3122>. Diakses 2 Januari 2018.
- BBPP-Lembang, 2014. Peran Unsur Hara Kalium (K) Bagi Tanaman. <http://www.bbpp-lembang.info/index.php/arsip/artikel/artikel-pertanian/833-peran-unsur-hara-kalium-k-bagi-tanaman>. Diakses 1 Januari 2018.
- Botella M. A., 2000. Polyamine, ethylene and ether physico-chemical parameters in tomato (*Lycopersicon esculentum*) fruit as affected by salinity. *Physiol. Plant.* pp. 25–35.
- BPS. 2015. <http://www.bps.go.id/linkTableDinamis/view/id/871>. Diakses 2 Januari 2018.
- Bustingorri, C and R.S. Lavado. 2011. Soybean growth under stable versus peak salinity. *Soil and Plant Nutrition.* 68(1):1–9.
- Cahyono. B. 2007. Kedelai. CV. Semarang: Aneka Ilmu.
- Dabuxilatu and M. Ikeda. 2005. Distribution of K, Na and Cl in Root and Leaf Cells of Soybean and Cucumber Plants Grown under Salinity Conditions. *Soil Sci. Plant Nutr.* 51(7):1053–1057.
- Darwish, E., C. Testerink, M. Khalil, O. El-Shihy and T. Munnik. 2009. Phospholipid signaling responses in salt-stressed rice leaves. *Plant Cell Physiol.* 50(5):986–997.
- Essa, T.A. 2002. Effect of Salinity Stress on Growth and Nutrient Composition of Three Soybean (*Glycine max* L. Merrill) Cultivars. *J. of Agron. And Crop Sci.* 188(2):86–93.
- Evans L. 2006. Salinity Tolerance in Irrigated Crops. <http://www.dpi.nsw.gov.au/agriculture/resources/soils/salinity/crops/tolerance-irrigated>. Diakses tanggal 28 Desember 2017.
- Fuskah, E., S. Anwar, E.D. Purbajanti, R.D. Soetrisno, S.P.S. Budhi, dan A. Maas. 2007. Eksplorasi dan Seleksi Ketahanan Rhizobium Terhadap Salinitas dan Kemampuan



Berasosiasi Dengan Leguminos Pakan. Fakultas Pertanian Universitas Gadjah Mada.
179-185.

- Gama, P.B.S., S. Inagana, K. Tanaka and R. Nakazawa. 2007. Physiological response of common bean (*Phaseolus vulgaris* L.) seedlings to salinity stress. *African J. of Biotech.* (2):79–88.
- Gardner, F.P., R.B. Pearce, and R.L. Mitchell. 1991. *Physiology of Crop Plants (Fisiologi Tanaman Budidaya, alih Bahasa : Herawati Susilo)*. Universitas Indonesia, Jakarta.
- Gendoan, S. P., D. Indradewa, dan A. Syukur. 2004. Tanggapan varietas kacang tunggak terhadap cekaman salinitas. *Agrosains*. 17(1): 77-87
- Ghassemi-Golezani, K., M. Taifeh-Noori, S. Oustan, M. Moghaddam and S. S. Rahmani. 2011. Pwihysiological Performance of Soybean Cultivars Under Salinity Stress. *J. of Plant Physiol. and Breeding* 1(1):1–7.
- Hamayun, M., S.A. Khan, A.L. Khan, Z.K. Shinwari, J. Hussain, E. Sohn, S.M. Kang, Y.H. Kim, M.A. Khan and I.J. Lee. 2010. Effect of salt stress on growth attributes and endogenous growth hormones of soybean cultivar Hwangkeumkong. *Pak. J. Bot.* 42(5):3103–3112.
- Irwan, A.W. 2006. *Budidaya Tanaman Kedelai (Glycine max (L.) Merrill)*. Universitas Padjadjaran.
- Iswadi, Y. 2004. Studi pengaruh takaran pupuk kandang dan larutan NaCl terhadap pertumbuhan, hasil, dan kualitas tanaman seledri (*Apium graveolens* L.) yang ditanam dengan teknik vertikultur. Skripsi Departemen Budidaya Pertanian. Fakultas Pertanian IPB.
- Kristiono,A., R. D. Purwaningrahayu, dan A. Taufiq. 2013. Respon Tanaman Kedelai, Kacang Tanah, dan Kacang Hijau Terhadap Cekaman Salinitas. Balai Penelitian Tanaman Aneka Kacang dan Umbi.
- Lamina. 1989. *Kedelai dan Pengembangannya*. Jakarta: Simplex.
- Mensah, J.K. and J. Ihenyen. 2009. Effects of salinity on germination, seedling establishment and yield of three genotypes of mungbean (*Vigna mungo* L. Hepper) in Edo State, Nigeria. *Nigerian Annals of Natural Sci.* 8(2):17- 24
- Mindari, W., Maroeto, dan Syekhfani. 2009. Ameliorasi Air salin menggunakan pupuk organik untuk meningkatkan produksi tanaman kedelai dan jagung dalam rotasi. *Penelitian Hibah Bersaing DP2M Dikti TA. 2009.* 37 hlm.
- Muharram, A., A. Qadir, dan Suwarno. 2011. Pengujian Toleransi Padi (*Oryza sativa* L.) Terhadap Salinitas Pada Fase Perkecambahan. Institut Pertanian Bogor.
- Novizan. 2002. *Petunjuk Pemupukan yang Efektif*. Penerbit Agromedia Pustaka, Jakarta.



- Purwaningrahyu, R.D. 2016. Karakter Morfofisiologi dan Agronomi Kedelai Toleran Salinitas. *Balitkabi. Iptek Tanaman Pangan*. 11(1): 35-49
- Rabie G.H., A.M. Almadini. 2005. Role of bioinoculants in development of salt-tolerance of *Vicia faba* plants under salinity stress. *Afr. J. of Biotech*. 4 (3):210– 222.
- Rosmarkam, A dan N.M Yuwono. 2001. Ilmu Kesuburan Tanah. Penerbit Kanisius. Yogyakarta.
- Rukmana, R. 1994. Budidaya Tanaman Terong. Kanisius, Yogyakarta.
- Rukmana, R. dan Y. Yuniarsih., 1996. Kedelai Budidaya dan pascapanen. Kanisius, Yogyakarta
- Salisbury, F.B. and C.W. Ross. 1995. Fisiologi Tumbuhan. Jilid . Penerbit ITB, Bandung.
- Singh, G. 2010. The soybean botany, production and uses. CAB International, London.
- Somaatmadja. 1985. *Peningkatan produksi kedelai melalui perakitan varietas*, hal 243-259. Dalam: S. Somaatmadja, M. Ismunadji, Sumarno, M. Syam, S.O. Manurung dan Yuswadi (Eds.). Kedelai. Badan Penelitian dan Pengembangan Pertanian. Pusat Penelitian dan Pengembangan Tanaman Pangan. Bogor.
- Stuiver, M., G. H. Denton, T. J. Hughes, and J. L. Fastook. 1981. History of the marine ice sheet in West Anntartica during the last glaciation: A working hypothesus, in *The Last Great Ice Sheets*, edited by G. H. Denton and T. J. Hughes. John Wiley and Sons, New York. pp. 319-436.
- Tan, K.H., 2000. Environmental Soil Science. Marcel Dekker New York.
- Water S.A., 2007. Technical Guideline, General technical information for geotechnical design: Part K– Geotechnical SI Units System. South Australian Water Corporation. 4 pp.
- Wright, D. dan A. W. Lenssen. 2013. Staging soybean development. Agriculture and Environment Extension Publications. Iowa State University, Iowa.
- Xiong, I dan J.K. Zhu. 2002. Salt Tolerance in The Arabidopsis. American Society of Plant Biologists.