



## DAFTAR PUSTAKA

- Adie, M. M. and A. Krisnawati. 2007. Biologi tanaman kedelai. Dalam Kedelai, Teknik Produksi dan Pengembangan hlm 45-73, Bogor: Pusat Penelitian dan Tanaman Pangan.
- Adisarwanto, 2008. Budidaya Kedelai Tropika. Penebar Swadaya, Jakarta.
- Afzal, I., S.M.A. Basra, and A. Iqbal. 2005. The effects of seed soaking with plant growth regulators on seedling vigor of wheat under salinity stress. *J. Stress. Physiol. Biochem.* 1(1):6-14.
- Agarwal, N., A. Kumar, S. Agarwal, and A. Singh. 2015. Evaluation of soybean (*Glycine max* L.) cultivars under salinity stress during early vegetative growth. *International Journal of Current Microbiology and Applied Science* 4(2) : 123-134.
- Ahmadvand, G., F. Soleimani, B. Saadatian, and M. Pouya. 2012. Effect of seed priming on germination and emergence traits two soybean cultivar under salinity stress. *International Research Journal of Applied and Basic Sciences*, 3(2) : 234-241.
- Aini, N., W. Sumiya D. Y., Syekhfani, R. Dyah P., and A. Setiawan. 2014. Kajian pertumbuhan, kandungan klorofil dan hasil beberapa genotip tanaman kedelai (*Glycine max* L.) pada kondisi salinitas. Prosiding Seminar Nasional Lahan Suboptimal 2014.
- Almansouri M, J. M. Kinet, and S. Lutts. 2001. Effect of salt and osmotic stresses on germination in durum wheat (*Triticum durum* Desf.). *Plant and Soil*, 231: 243–254.
- Aloui, H. M. Souguir, S. Latique, and c. Hannachi. 2014. Germination and growth in control and primed seeds of pepper as affected by salt stress. *Cercetari Agronomice in Moldova* 48(3) : 83-95.
- Amin M. 2011. Adaptation of Suitable Crops in Saline Soils of Noakhali District. Technical Bull No. 02. Krishi Gobeshona Foundation. Bangladesh. 5 pp
- 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
- Arifiani, F. N., B. Kurniasih, and R. Rogomulyo. 2018. Pengaruh bahan organik terhadap pertumbuhan dan hasil padi (*Oryza sativa* L.) tercekam salinitas. *Vegetalika* 7(3) : 30-40
- Asih, E. D., Mukarlina, and I. Lovadi. 2015. Toleransi tanaman sawi hijau (*Brassica juncea* L.) terhadap cekaman salinitas garam NaCl. *Protobiont* 4(1) : 203-208.
- Bachtiar, M. Ghulamahdi, M. Melati, D. Guntoro and A. Sutandi. 2016. Kecukupan hara fosfor pada pertumbuhan dan produksi kedelai dengan budidaya jenah air di tanah mineral dan bergambut. *Jurnal Ilmu Tanaman Lingkungan* 18 (1):21-27.



Bajehbaj, A. A. 2009. The effect of NaCl priming on salt tolerance in sunflower germination and seedling grown under salinity conditions. African Journal of Biotechnology 9 (12) : 1764-1770.

Bakht, J., M. Shafi, Y. Jamal, and H. Sher. 2011. Response of maize (*Zea mays* L.) to seed priming with NaCl and salinity stress. Spanish Journal of Agricultural Research 9(1) : 252-261

Balai Penelitian Tanah. 2009. Analisis Kimia Tanah, Tanaman, Air, dan Pupuk. Balai Penelitian Tanah. Bogor.

Balai Penelitian Tanaman Aneka Kacang dan Umbi. 2016. Deskripsi Varietas Unggul Aneka Kacang dan Umbi. <http://balitkabi.litbang.pertanian.go.id/publikasi/deskripsi-varietas/>. Diakses 11 Oktober 2018.

Boboy, W. 2012. Pertumbuhan dan hasil tiga tanaman tomat pada cekaman salinitas. Partner 19(1) : 92-101.

BPS. 2017. Luas Panen Kedelai Berdasarkan Provinsi, 2013-2017. [http://www.pertanian.go.id/ap\\_pages/mod/datatp](http://www.pertanian.go.id/ap_pages/mod/datatp). Diakses 4 Maret 2018.

BPS. 2017. Produksi Kedelai Berdasarkan Provinsi, 2013-2017. [http://www.pertanian.go.id/ap\\_pages/mod/datatp](http://www.pertanian.go.id/ap_pages/mod/datatp). Diakses 4 Maret 2018.

Bustingorri, C and R.S. Lavado. 2011. Soybean growth under stable versus peak salinity. Soil and Plant Nutrition. 68(1):1-9.

Cakmak, I. 2005. The role of potassium in alleviating detrimental effects of abiotic stresses in plants. J. Plant Nutr. Soil Sci. 168:521–530.

Chaum, S., Y. Pokasombat, and C. Kirdmanee. 2011. Remediation of salt affected soil by gypsum and farmyard manure. AJCS 5(4): 458—465.

Chinnusamy, V., A. Jagendorf and J.K. Zhu. 2005. Understanding and improving salt tolerance in plants. Crop Sci. 45:437–448.

Çiçek, N and H, Çakırlar. 2002. The effect of salinity on some physiological Parameters in two maize cultivars. [I] BULG. J. PLANT PHYSIOL [/I]28(1–2): 66–74.

Ciha, A. J. and W. A. Brun. Stomatal size and frequency in soybean. American Society of Agronomy 15(3) : 309-313.

Delgado M.J., Ligero F., and Lluch C. 1994. Effect of salt stress on growth and nitrogen fixation by pea, Fababean, comM NaClon bean and soybean plants. Soil Biol. and Biochem. 26:371 376.

Dolatabadian, A., S. A. M. M. Sanavy, and F. Ghanati. 2011. Effect of salinity on growth, xylem structure and anatomical characteristics of soybean. Notulae Scientia Biologicae 3(1) : 41-45.



El Sabagah, A., A. E. Omar, H. Saneoka, and C. Barutcular. 2015. Comparative physiological study of soybean (*Glycine max* L.) cultivar under salt stress. *Yyu J Agr Sci* 25(3) : 269-284.

Erinnovita, M.Sari, and D. Guntoro. 2008. Invigoration Benih untuk Memperbaiki Perkecambahan Kacang Panjang pada Cekaman Salinitas. *Bul.Agron.* 36 (3): 214-220.

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/toleranceirrigated>. Diakses tanggal 21 November 2017.

Farhoudi, E. S. Saeedipour, and D. MohamM NaCladreza. 2011. The effect of NaCl seed priming on salt tolerance, antioxidant enzyme activity, proline and carbohydrate accumulation of muskmelon (*Cucumis melo* L.) under saline condition. *African Journal of Agricultural Research* 6(6) : 1363-1370.

Farid, M. 1996. Seleksi Kedelai Tahan kekeringan dan salinitas secara *in vitro* dengan NaCl. *J. Agrivigor* 6(1):65–74.

Farooq M, SMA. Basra, BA. Saleem, M. Nafees, and SA. Chishti. 2005. Enhancement of tomato seed germination and seedling vigor by osmopriming. *Pak. J. Agric. Sci.* 42:36-41.

Fuadi. 2013. Pengaruh Kalium dan Phosfat terhadap Pertumbuhan dan Produksi Tanaman Kedelai (*Glycine max* (L) Merril). Fakultas Pertanian. Universitas Teuku Umar. Skripsi.

Gama,P.B.S., S.Inagana, K.Tanaka, and R.Nakazawa. 2007. physiological response of comM NaClon bean (*Phaseolus vulgaris*) seedlings to salinity stress. *African J. of Biotech.* (2):79-88

Gebreegziabher, B. G. and C. A. Qufa. 2017. Plant physiological stimulation by seeds salt priming in maize (*Zea mays*) : prospect salt tolerance. *African Journal of Biotechnology* 16(5): 209-223

Ghasseemi G. K., S. F. Jafari, and J. S. Kolvanagh. 2011. Seed priming and field performance of soybean (*Glycine max* L.) in response to water limitation. *Notulae Botanicae Horti Agrobotanici* 39(2) : 186-189

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.



Hasanah, U., Taryono and P. Yudono. 2012. Pengaruh Salinitas Terhadap Komponen Hasil Empat Belas Kultivar Sorgum (*Sorghum bicolor* (L) Moench). *Vegetalika* 2(1) : 120-130.

Hosseini, M. K., A.P. Alison and J.B Ian. 2002. Comparison of the seed germination and early seedling growth of soybean in saline conditions. *Seed Sci. Res.* 12(3):165–172.

Hachica, M. M. Mansour, S. Rejeb, R. Mougou, H. Askrim, and J. Abdelgawad. 2005. Applied research for the utilization of Brackish/saline water center of Tunisia: water use. Salinity evolution and crop response. In Proc. of Internat. Salinity Forum. Riverside 25 –27 April 2005. Pp. 213–216

Hu, Y. and U. Schmidhalter. 2005. Drought and salinity: A comparison of their effects on mineral nutrition of plants. *Journal Plant Nutrition Soil Science*. 168:541–549.

Ismail, M., P. Yudono, and S. Waluyo. 2018. Tanggapan dua kultivar kedelai (*Glycine max* L.) terhadap empat aras salinitas. *Vegetalika* 7(2): 16-29.

Jamil, M., C. C. Lee, S. U. Rahman, D. B. Lee, M. Ashraf, and E. S. Rha. 2005. Salinity (NaCl) tolerance *Brassica* species at germination and early seedling growth. *Electronic Journal of Environmental, Agricultural anda Food Chemistry* 4(4) : 970-976.

Jamil, M., and E.S. Rha. 2007. Gibberellic Acid (GA<sub>3</sub>) enhance seed water uptake, germination and early seedling growth in sugar beet under salt stress. *Pak. J. Biol. Sci.* 10(4):654-658.

Jumberi, A and Yufdy, M.P. 2009. Potensi Penanaman Tanaman Serealia Dan Sayuran Pada Tanah Terkena Dampak Tsunami. [www.adaptability-of-riceon-tsunami-affected-soil](http://www.adaptability-of-riceon-tsunami-affected-soil). Diakses tanggal 10 Oktober 2017

Katerji, N. J.W. van Hoorn, A. Hamdy and M. Mastorilia. 2000. Salt tolerance classification of crops according salinity and to water stress day index. *Agricultural Water Management* 43 : 99-109

Kaya MD, Okcu G, Atak M, Cikili Y and Kolsarici O. 2006. Seed treatments to overcome salt and drought stress during germination in sunflower (*Helianthus annus* L.). *European Journal of Agronomy*, 24 : 291-295.

Kerns DL, ME. Matheron, JC. Palumba, CA. Sanchez, DW. Still, BR. Tickes, K. Umeda and MA. Wilcox. 1999. Guidelines for Head Lettuce Production in Arizona. [http://ae.arizona.edu/crops/vegetables/cropmst/az\\_1099.html](http://ae.arizona.edu/crops/vegetables/cropmst/az_1099.html). Diakses 27 November 2017

Khajeh-Hosseini M, Powell AA and Bingham IJ. 2003. The interaction between salinity stress and seed vigour during germination of soybean seeds. *Seed Science Technology*, 31: 715-725.

- Khan, H. A., C. M. Ayub, M. A. Pervez, R. M. Bilal, M. A. Shahid, and K. Ziaf. 2009. Effect of priming with NaCl on salinity tolerance of hot pepper (*Capsicum annuum* L.) at seedling stage. *Soil & Environ.* 28(1) : 81-87.
- Khan, M. S. A., M. A. Karim, and M. M. Haque. 2014. Genotypic differences in growth and ions accumulation in soybean under nacl salinity and water stress conditions. *Bangladesh Agronomy Journal* 17(1) : 47-58.
- Khan, A., M. Shafi, J. Bakht, and S. Anwar. 2017. Effect of salinity and seed priming on growth characters of wheat varities. *Sarhad Journal of Agriculture* 33(3) : 435-446.
- Kristiono,A., R.D.Purwaningrahayu, and A.Taufik. 2013. Respons Tanaman Kedelai, Kacang Tanah, dan Kacang Hijau terhadap Cekaman Salinitas. *Buletin Palawija* No.26:45-60.
- Kujur, A. B. and G. M. Lal. 2015. Effect of hydropriming and osmopriming on germination behavior and vigor of soybean (*Glycine max* L.) seeds. *Agric. Sci. Digest.* 35 (3) : 207 – 210.
- Kurniasih, B., Taryono and Toekidjo. 2008. Keragaan beberapa varietas padi (*Oryza spp*) pada kondisi cekaman kekeringan dan salinitas. *Ilmu Pertanian* 15(1):49-58.
- Lamond and Whitney. 1992. Manajement of Saline and Sodic Soils. Cooperative extention service. University of Texas 4-6.
- Landon, J.R. 1984. Book Tropical Soil Manual. A Handbook for Soil Survey and Agriculture Land Evaluation in the Tropics and Subtropics. Longman Inc. New York. USA.
- Longstreth, D.J and P.S, Nobel. 1979. Salinity effects on leaf anatomy consequences for photosynthesis. *Plant Physiol* 63: 700-703.
- Lubis, K. 2000. Respon Morfogenesis Embrio Beberapa Varietas Kedelai (*Glycine max* L. Merr) pada Berbagai Konsentrasi Nacl Secara *in Vitro*. Universitas Sumatera Utara. 85 hlm.
- Mavi, K., and I. Demir. 2005. Controlled deterioration for vigour assessment and predicting seedling growth of winter squash (*Cucurbita maxima*) seed lots under salt stress. *New. Zeal. J. Crop. Hort. Sci.* 33:193-197.
- McWilliams, D. 2003. Soil Salinity and Sodicity Limits Efficient Plant Growth and Water Use. New Mexico State University through USDA Cooperative state research. Electronic distribution. Diakses dari [www.cahe.nmsu.edu/pubs/\\_a/A-140.pdf](http://www.cahe.nmsu.edu/pubs/_a/A-140.pdf). Diakses tanggal 21 November 2017.
- Mindari, W., Maroeto, and 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.



Mindari, W. 2009. Cekaman Garam dan Dampaknya pada Kesuburan Tanah dan Pertumbuhan Tanaman. UPN Veteran "Jawa Timur". Surabaya

Muharam. 2017. Efektivitas penggunaan pupuk kandang dan pupuk organik cair dalam meningkatkan pertumbuhan dan hasil tanaman kedelai (*Glycine max* L.) varietas Anjasmoro di lahan salin. Jurnal Agrotek Indonesia 2(1) : 44-53.

Munns, R. 2002. Comparative physiology of salt and water stress. Plant cell and environment 25: 239-250.

Neto, A. D. A., J. T. Prisco, J. Eneas-Filho, C. F. de Lacerda, J. V. Silva, P. H. A. da Costa, and E. Gomes-Filho. 2004. Effects of salt stress on plant growth, stomatal response and solute accumulation of different maize genotypes. Braz. J. Plant Physiol 16 (1): 31-38.

Ningrum, W. M. 2011. Analisis Pertumbuhan Kedelai (*Glycine max* (L.) Merr.) Dibawah Cekaman Naungan. [repository.ipb.ac.id/jspui/bitstream/123456789/.../1/A11wmn.pdf](http://repository.ipb.ac.id/jspui/bitstream/123456789/.../1/A11wmn.pdf). Diakses 7 November 2018.

Nugroho, H. A., D. Kastono, and S. Purwanti. 2015. Pengaruh Takaran SP36 dan KCl terhadap Pertumbuhan dan Hasil Kedelai (*Glycine max* L.) Grobogan. Fakultas Pertanian. Universitas Gadjah Mada. Skripsi.

Nur, D. M. 2012. Air Laut.<[http://file.upi.edu/Direktori/FPIPS/JUR\\_PEND\\_GEOGRAFI/194902051978031-DJAKARIA\\_M\\_NUR/AIR\\_LAUT.pdf](http://file.upi.edu/Direktori/FPIPS/JUR_PEND_GEOGRAFI/194902051978031-DJAKARIA_M_NUR/AIR_LAUT.pdf)>. Diakses 4 Maret 2018.

Omami, E.N. 2005. Response of amaranth to salinity stress. Department of Plant Production and Soil Science. Faculty of Natural and Agricultural Sciences. University of Pretoria.

Oosterbaan, R. J. 1988. Effectiveness and Social/Environmental Impacts of Irrigation Projects: a Critical Review. <https://www.waterlog.info/pdf/irreff.pdf>. Diakses 8 Januari 2019

Pearce, F. 2014. Farm Salt Poisoning Costs \$27 Billion Annually. <https://www.newscientist.com/article/dan26462-farm-salt-poisoning-costs-27-billion-annually/>. Diakses 8 Maret 2018.

Ping An., S.Inaga, X.Li., H. Shimizu and E.Tanimoto. 2003. Root characteristics in salt tolerance. Root Research 12(3):125-132.

Prihatman, K. 2000. Tentang Budidaya Pertanian: Kedelai. Deputi Menegristek Bidang Pendayagunaan dan Pemasyarakatan Ilmu Pengetahuan dan Teknologi.

Purwaningrahayu, R. D. 2016. Karakter morfofisiologi dan agronomi kedelai toleran salinitas. Iptek Tanaman Pangan 11(1):36-48.

Purwaningrahayu, R. D. and A. Taufiq. 2017. Respon morfologi empat genotip kedelai terhadap cekaman salinitas. Jurnal Biologi Indonesia 13(2):175-188.

Putri, F. 2011. Penurunan Hasil Tanaman Akibat Peningkatan Salinitas Lahan. <http://www.bbpp-lembang.info/index.php/arsip/artikel/artikel-pertanian/491-penurunan-hasil-tanaman-akibat-peningkatan-salinitas-lahan>. Diakses 27 Maret 2018.

Rahman, A. M. and D. Tambas. 1986. Pengaruh Inokulasi *Rhizobium japonicum* Frank, Pemupukan Molibdenum dan Kobalt terhadap Produksi dan Jumlah Bintil Akar Tanaman Kedelai pada Tanah Podsolik Plintik. Direktorat Jendral Pendidikan Tinggi Departemen Pendidikan dan Kebudayaan. Jakarta.

Ramayani, M. Basyuni, and L. Agustina. 2012. Pengaruh Salinitas Terhadap Pertumbuhan Dan Biomassa Semai Non-Sekresi Ceriops tagal Dan Kandungan Lipid Pada Tingkat Pohon. Fakultas Pertanian. Universitas Sumatera Utara. Skripsi.

Raper, C.D. and P.J. Kramer. 1987. Stress physiology. p. 590-642. In: J.R. Wilcox (Ed.): Soybeans: improvement, production and uses. Second edition. ASA Pub. Agronomy Series No. 16. Madison, Wisconsin, USA.

Rosmarkam, A. and N. W. Yuwono. 2002. Ilmu Kesburan Tanah. Kanisius. Yogyakarta

Ruliyan Syah, A. 2011. Peningkatan performansi benih kacangan dengan perlakuan invigorisasi. Jurnal Tek. Perkebunan & PSDL 1 : 13-18

Sanchez R. E., M.D. R. Wilhelm, L.M. Cervilla, B. Blasco, J.J. Rios, R. Leyva, L. Romero, and J.M. Ruiz. 2010. Study of the ionome and uptake fluxes in cherry tomato plants under moderate water stress conditions. Plant Soil. 335:339–347.

Setiawan, I. 2008. Efek Aplikasi Osmoconditioning pada Benih terhadap Pertumbuhan dan Produksi Beberapa Varietas Kedelai (*Glycine max* L.) dalam Kondisi Cekaman Salinitas. Fakultas Pertanian. Universitas Sumatera Utara. Skripsi

Sheldon, A., N. W. Menzies, H. B. So and R. Dalal. 2004. The effect of salinity on plant available water. 3<sup>rd</sup> Australian New Zealand Soils Conference. University of Sydney, Australia.

Shibles, R., and C.R. Weber. 1965. Leaf area, solar radiation interception and dry matter production by soybean. Crop Science 5:575-577.

Sholihah, N. F. and T. B. Saputro. 2016. Respon tanaman jagung (*Zea mays* L.) varietas manding terhadap cekaman salinitas (NaCl) secara *in vitro*. Jurnal Sains dan Seni ITS 5(2): 60-66.

Sinaga, P. H., E. Ritonga, and M. Jahari. 2017. Adaptasi genotipe padi di lahan salin Kabupaten Kepulauan Meranti. Prosiding Seminar Nasional Lahan Suboptimal 2017.



Singh, H. R. K. Jassal, J. S. Kang, S. S. Sandhu, H. Kang, and K. Grewal. 2015. Seed priming techniques in field crops – A review. Agriculture Review 36 (4) : 251-264

Sipayung, R. 2003. Stres Garam Dan Mekanisme Toleransi Tanaman. Universitas Sumatra Utara. Medan.

Sivritepe, N., H. O. Sivritepe and A. Eris. 2003. The effect of NaCl priming on salt tolerance in melon seedlings grown under saline conditions. Scientia Horti. 97 : 229-237

Sopandie. 2014. Fisiologi Adaptasi Tanaman terhadap Cekaman Abiotik pada Agroekosistem Tropika. IPB Press. Bogor.

Soughir, M., M. A. Elouaer, and C. Hannachi. 2013. The effect of NaCl priming on emergence, growth and yield of fenugreek under saline conditions. Cercetari Agronomice in Moldova

Sposito, G. 2008. The Chemistry of Soils. 2nd Edition, Oxford University Press, New York.

Staples, R.C and G.H Toennissen. 1984. Salinity Tolerance in Plants Strategies for Crop Improvement John Wiley and Sons. Canada.

Sumarno and Harnoto. 1983. Kedelai dan cara bercocok tanamnya. Pusat Penelitian dan Pengembangan Tanaman Pangan. Buletin Teknik 6:53 hal.

Sumarno and A. G. Manshuri. 2007. Persyaratan Tumbuh dan Wilayah Produksi Kedelai di Indonesia. Pusat Penelitian dan Pengembangan Tanaman Pangan. Bogor. 74-105.

Sumenda, L., H. L. Rampe and F. R. Mantiri. 2011. Analisis kandungan daun manga (*Magnifera indica* L.) pada tingkat perkembangan daun yang berbeda. Jurnal Bioslogos 1(1) : 20-24

Sunarto. 2001. Toleransi kedelai terhadap tanah salin. Buletin Agronomi 29(1):27–30

Suprapto, H. 2002. Bertanam Kedelai. Penebar Swadaya. Jakarta

Suryaningrum, R., E. Purwanto, and Sumiyati. 2016. Analisis pertumbuhan beberapa varietas kedelai pada perbedaan intensitas cekaman kekeringan. Agrosains 18(2) : 33-37.

Tekrony, D.M., D.B. Egli, and A.D. Phillips. 1980. Effect of field weathering on the viability and vigor of soybean seed. Agron. J. 72:749-753

Turan, M. A., Asik, B.B., Katkat, A.V. and Celik, H. 2011. The effects of soil-applied humic substances to the dry weight and mineral nutrient uptake of maize plants under soil-salinity conditions. Notulae Botanicae Horti Agrobotanici Cluj-Napoca 39(1):171-177.



UNIVERSITAS  
GADJAH MADA

Pengaruh Induksi Benih dengan Natrium Klorida terhadap Pertumbuhan dan Hasil Tiga Kultivar Kedelai  
(*Glycine max*) pada Cekaman Salinitas  
MOHAMAD NUR EKO AJI PRAKOSO, Ir. Budiaستuti Kurniasih, M.Sc., Ph.D.  
Universitas Gadjah Mada, 2019 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Utami, N. H. 2009. Kajian Sifat Fisik, Sifat Kimia dan Sifat Biologi Tanah Paska Tambang Galian C pada Tiga Penutupan Lahan (Studi Kasus Pertambangan Pasir (Galian C) di Desa Gumulung Tonggoh, Kecamatan Astanajapura, Kabupaten Cirebon, Provinsi Jawa Barat). <https://repository.ipb.ac.id/bitstream/handle/123456789/13082/E09nhu.pdf;jsessionid=E7C74711B6FD20E40509295CFDAAB8C1?sequence=2>. Diakses 7 November 2018

Wang D., and Shannon M.C., 1999. Emergence and seedling growth of soybean cultivars and maturity groups under salinity. Plant and Soil. 214:117–124.

Weisany, W., Y. Sohrabi, G. Heidari, A. Siosemardeh, and K. Ghassemi-Golezani. Physiological responses of soybean (*Glycine max* L.) to zinc application under salinity stress. Australian Journal of Crop Science 5(11) : 1441-1447.

Yadav S., MohamM NaClad I., Aqil A., and Shamsul H. 2011. Causes of Salinity and Plant Manifestations to Salt Stress: A review. J. Environ. Biol. 32:667–685.

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

Xu, G., Magen H., Tarchitzky J. and Kafkafi U. 2000. Advances in chloride nutrition of plants. Advances in Agronomy 68 : 97-150.